

LISTE DES EXPERTS DES RÉGIONS, Y COMPRIS L'ÉVALUATION DES *CURRICULA VITAE* PAR LE PRÉSIDENT ET LE VICE-PRÉSIDENT DU COMITÉ SCIENTIFIQUE



LISTE DES EXPERTS DES RÉGIONS, Y COMPRIS L'ÉVALUATION DES *CURRICULA VITAE*PAR LE PRÉSIDENT ET LE VICE-PRÉSIDENT DU COMITÉ SCIENTIFIQUE

Note du Secrétariat :

Conformément à l'Article VII de l'Accord ACCOBAMS, un Comité Scientifique composé de personnes qualifiées en tant qu'experts dans le domaine de la conservation des cétacés sera établi en tant qu'organe consultatif auprès de la Réunion des Parties (MOP).

Conformément à la Résolution 8.3, des experts de chaque région, telle que définie dans l'Appendice de la Résolution, seront nommés par la Réunion des Parties.

Dans ce contexte, et en vue d'établir la liste des experts régionaux pour le Comité Scientifique, le Secrétariat de l'ACCOBAMS a invité les Parties à soumettre les noms et les *curricula vitae* des experts nationaux qu'elles souhaitent proposer comme experts.

La date limite initiale pour la soumission était fixée au 20 août 2025, puis a été étendue au 15 septembre 2025.

Puis, conformément à l'Article 3, point 2, du Règlement intérieur du Comité Scientifique, annexé à la Résolution 8.3, le Président et le Vice-Président du Comité Scientifique ont été invités à évaluer les *curricula vitae* soumis par les Parties et à formuler leurs commentaires et recommandations, en vue de la sélection des experts des régions pour la composition du Comité Scientifique pour la période 2026-2028.

Candidat	Partie proposant la nomination	Curriculum vitae	Commentaires du Président	Commentaires du Vice Président
Martina DURAS	Croatie	<u>CV</u>	Elle possède une vaste expertise dans le domaine de la pathologie et de la santé des mammifères marins, et participe depuis longtemps aux activités liées à l'ACCOBAMS. Sa contribution est très précieuse, et elle se concentre principalement sur les aspects vétérinaires plutôt que sur les aspects écologiques ou politiques au sens large.	Solides connaissances en sciences vétérinaires. Sa contribution est très précieuse, même si le domaine couvert est assez limité.
Yianna SAMUEL	Chypre	<u>CV</u>	Elle apporte une solide expérience en matière de conservation et de gestion, ainsi qu'un engagement fort en faveur de la protection des mammifères marins. Son parcours est moins axé sur la recherche et ses publications scientifiques internationales sont limitées.	Son domaine principal est la conservation marine, et non pas spécifiquement les cétacés, ce qui pourrait en fait être bénéfique pour le SC afin d'apporter une perspective plus large.
Vincent RIDOUX	France	<u>CV</u>	Il est une figure de référence dans le domaine de l'écologie des mammifères marins et possède des références scientifiques exceptionnelles.	Il a été extrêmement actif dans la recherche et la conservation des cétacés.
Natia KOPALIANI	Géorgie	<u>CV</u>	Elle apporte une expertise importante sur la région de la mer Noire et possède de solides références universitaires. Son expérience est axée sur cette zone géographique, et son engagement dans la région méditerranéenne au sens large est encore en cours de développement.	Elle s'est engagée dans la recherche et la conservation des cétacés dans les eaux côtières de son pays, mais possède également une solide expérience dans le domaine de la conservation de la nature.
Anastasia KOMNENOU	Grèce	<u>CV</u>	Elle apporte une expertise précieuse en médecine vétérinaire et en matière d'intervention en cas d'échouage. Sa contribution est hautement spécialisée, avec une implication moins directe dans l'écologie des populations et les politiques de conservation à grande échelle.	Expert vétérinaire confirmé, mais limité aux interventions en cas d'échouage.

Giancarlo LAURIANO	Italie	<u>CV</u>	Il possède une vaste expérience dans le domaine de l'écologie et de la conservation des cétacés, en particulier en Méditerranée. Ses travaux de recherche sont reconnus.	Excellent chercheur en écologie marine, également familier avec les initiatives internationales et régionales en matière de conservation marine.
Céline MAHFOUZ	Liban	<u>CV</u>	Elle apporte une expertise scientifique précieuse sur la Méditerranée orientale, une région d'importance stratégique pour l'ACCOBAMS. Son profil continue de se développer à l'échelle internationale et son expérience à l'interface entre la politique et la science ne cesse de se développer.	Bonne connaissance de la conservation marine, bien que son domaine soit assez limité et qu'elle doive couvrir tous les aspects de la conservation marine.
Said BENCHOUCHA	Maroc	<u>CV</u>	Il apporte une solide expérience régionale en matière de gestion de la biodiversité. Cependant, ses travaux de recherche directs sur les cétacés sont limités, et sa contribution pourrait être davantage axée sur la gestion que sur la science.	Expérimenté dans la conservation de la biodiversité marine, mais pas particulièrement engagé dans la conservation des cétacés.
Mohamed Naoufal TAMSOURI	Maroc	<u>CV</u>	Il possède une expertise dans les sciences marines et les interactions avec les pêcheries, qui sont pertinentes pour les priorités de l'ACCOBAMS. Ses publications sur les cétacés sont encore limitées, et une expérience supplémentaire dans la recherche appliquée sur les cétacés renforcerait son profil.	Il possède une solide expérience dans le domaine de la pêche et de la biodiversité marine, mais les sujets liés à la conservation des cétacés sont relativement nouveaux dans son domaine d'expertise.
Catarina EIRA	Portugal	<u>CV</u>	Elle apporte une expertise précieuse en écotoxicologie, échouages et études sur les polluants, avec un solide parcours scientifique. Son travail est hautement spécialisé, et les dimensions plus larges liées à l'écosystème ou aux politiques peuvent être moins représentées.	Solide expérience dans le domaine des échouages de cétacés, en particulier en toxicologie et en parasitologie. Ses domaines de travail ne sont pas vraiment liés à la conservation des cétacés.
Tilen GENOV	Slovénie	<u>CV</u>	Il est un chercheur bien publié, leader dans le domaine des études et de la conservation des cétacés de l'Adriatique. Très dévoué, sa carrière en est encore à un stade relativement précoce par rapport à celle d'autres candidats plus expérimentés.	Expert dans tous les aspects de l'écologie et de la conservation des cétacés dans le nord de l'Adriatique, mais acquérant de plus en plus d'expertise dans d'autres domaines en dehors de

				l'Adriatique. Également familier avec les initiatives internationales et européennes en matière de conservation.
Joan GIMENEZ VERDUGO	Espagne	<u>CV</u>	Il possède une solide expertise dans le domaine de l'écologie alimentaire et de la conservation des cétacés et est un chercheur actif, avec une expérience internationale croissante.	Solides connaissances en écologie des cétacés, en particulier en matière d'alimentation, qui est l'un des aspects fondamentaux de la conservation.
Oriol Giralt PARADELL	Espagne	<u>cv</u>	Il apporte une expérience utile en matière de surveillance et de conservation appliquée. Cependant, ses résultats scientifiques sont encore relativement modestes, et sa contribution pourrait être davantage pratique qu'axée sur la recherche.	Il a publié quelques bonnes publications, mais il en est encore à ses débuts en tant qu'expert en cétacés.
Aylin AKKAYA	Türkiye	<u>CV</u>	Elle possède une vaste expérience dans le domaine de l'écologie des cétacés et de la coopération régionale en Méditerranée orientale. Très engagée.	Expert en écologie des cétacés dans l'est de la Méditerranée ainsi que dans les eaux côtières de l'Adriatique et de la Türkiye.
Mehmet Arda TONAY	Türkiye	<u>CV</u>	Il est un expert reconnu dans les domaines des échouages, des interactions avec les pêcheries et de la conservation en mer Noire et en Méditerranée orientale. Son expertise est solide.	Solide expérience dans divers aspects de l'écologie des cétacés, tels que l'interaction avec la pêche, l'écologie alimentaire et la génétique. Scientifique de renom dans la région de la mer Noire.

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Curriculum Vitae - Martina DURAS

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Curriculum Vitae

Martina Đuras

PERSONAL INFORMATION

Martina Đuras

Ulica Dragutina Albrechta 4, Zagreb, 10000, Croatia

martina.duras@vef.unizg.hr; martina.duras4@gmail.com

Sex female | Date of birth 03/11/1974 | Nationality Croatian

POSITION

Full Prof., PhD, DVM

WORK EXPERIENCE

13/7/2021-today Full Professor

Department of Anatomy, Histology, Embryology, Faculty of Veterinary Medicine, University of Zagreb, Croatia

6/4/2016-13/7/2021 Associate Professor

Department of Anatomy, Histology, Embryology, Faculty of Veterinary Medicine, University of Zagreb,

Croatia

Department of Anatomy, Histology, Embryology, Faculty of Veterinary Medicine, University of Zagreb,

Croatia

16/10/2000 - 15/2/2010 Research Fellow

Department of Anatomy, Histology, Embryology, Faculty of Veterinary Medicine, University of Zagreb,

Croatia

EDUCATION AND TRAINING

2000 - 2006 PhD

Faculty of Veterinary Medicine, University of Zagreb, Croatia

Doctoral study, Veterinary Sciences

2000 - 2006

Faculty of Veterinary Medicine, University of Zagreb, Croatia

Veterinary study

PERSONAL SKILLS

Mother tongue(s)

Croatian

DVM

Other language(s)

UNDERST	ANDING	SPEA	AKING	WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
C1	C1	C1	C1	C1

German

English

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

Common European Framework of Reference for Languages

Communication skills

• good communication skills gained through my experience during teaching

euro <i>pass</i>	Curriculum Vitae	Replace with First name(s) Surname(s)
Organisational / managerial skills	■ good organisational skills gained through my research	collaborations
Computer skills	good command of office suite (word processor, spread	sheet, presentation software)
Driving licence	В	
ADDITIONAL INFORMATION		



Curriculum Vitae

Martina Đuras

- 53 original scientific papers (selected articles):
- Đokić, M., N. Bilandžić, M. Sedak, T. Bolanča, T. Gomerčić, M. Đuras, M. Benić (2025): Essential trace elements in three species of dolphins stranded in the Croatian Part of the Adriatic Sea from 1995 to 2013. Animals 2025, 15, 1535. https://doi.org/10.3390/ani15111535
- Sedak, M., M. Đokić, N. Bilandžić, T. Gomerčić, M. Benić, M. Zadravec, M. Đuras (2025): Cetacean species found stranded along Croatian coast of the Adriatic Sea as bioindicators of non-essential trace elements in the environment. Aquatic Toxicolgy 279. https://doi.org/10.1016/j.aquatox.2024.107206
- Đuras M, Kolenc M, Gomerčić T, Gudan Kurilj A, Galov A, Korpes K (2024) Intentional harm in marine mammals stranded dead in the Adriatic Sea, Croatia, 1990-2023. Dis Aquat Org 160:75-93. https://doi.org/10.3354/dao03826
- Banak, A., Z. Ruszkiczay-Rüdiger, A. Grizelj, M. Đuras, K. Petrinjak, ASTER Team, A. Wieser, M. Milošević, D. Pavelić (2024): Mammalbearing Pleistocene deposits, Vranić, southwestern Pannonian basin System. Journal of Palaeogeography https://doi.org/10.1016/j.jop.2024.04.001
- Arbanasić, H., L. Medrano-Gonzalez, T. Hrenar, A. Mikelić, T. Gomerčić, I. Svetličić, Ž. Pavlinec, M. Đuras, A. Galov (2024). Recent selection created distinctive variability patterns on MHC class II loci in three dolphin species from the Mediterranean Sea. Developmental and Comparative Immunology 150. 105079
- Sedak, M., N. Bilandžić, M. Đokić, M. Đuras, T. Gomerčić, M. Benić (2022): Body burdens and distribution of mercury and selenium in bottlenose, striped and Risso's dolphins along the Adriatic coast: A 20-year retrospective. Marine Pollution Bulletin 185, 1149298. https://doi.org/10.1016/j.marpolbul.2022.114298
- Onoufriou A. B., O. E. Gaggiotti, N. Aguilar de Soto, M. L. McCarthy, P. A. Morin, C. S. Baker, S. Berrow, A. Brownlow, D. Burns, F. Caurant, D. Claridge, R. Constantine, F. Demaret, S. Dreyer, M. Đuras, J. W. Durban, A. Frantzis, L. Freitas, G. Genty, A. Galov, S. S. Hansen, A. C. Kitchener, V. Martina, A. A. Mignucci-Giannoni, V. Montano, A. Moulins, C. Olavarria, M. M. Poole, C. R. Suarez, E. Rogan, C. Ryan, A. Schiavi, P. Tepisch, J. Urban R., K. West, M. T. Olsen, E. L. Carroll (2022). Biogeography in the deep: Hierarchical population genomic structure of two beaked whale species. Global Ecology and Conservation 40: e02308
- Đuras, M. A. Galov, K. Korpes, M. Kolenc, M. Baburić, A. Gudan Kurilj, T. Gomerčić (2021): Cetacean mortality due to interactions with fisheries and marine litter ingestion in the Croatian part of the Adriatic Sea from 1990 to 2019. Veterinarski Arhiv 91, 189-206. DOI: 10.24099/vet arhiv 1254
- Zadravec, M., N. Maltar-Strmečki, S. Kužir, T. Gomerčić, M. Mitak, M. Đuras (2020): Aging-related histomorphometric changes in cortical bone tissue of bottlenose dolphins (*Tursiops truncatus*). Zoomorphology 139, 407–420. DOI: 10.1007/s00435-020-00487-0
- Mladineo, I., J. Hrabar, A. Vrbatović, S.Duvnjak, T. Gomerčić, M. Đuras (2019): Microbiota and gut ultrastructure of Anisakis pegreffi isolated from stranded centaceans in the Adriatic Sea. Parasites & Vectors 12:381 https://doi.org/10.1186/s13071-019-3636-z
- Zadravec, M., Z. Kozarić, S. Kužir, M. Mitak, T. Gomerčić. M. Benić, M. Đuras (2018): Whale poaching detection based on microscopic characteristics of bottlenose dolphins' (*Tursiops truncatus*) bone fragments. Aquatic Mammals 44: 519-528.
- Đokić, M., N. Bilandžić, M. Sedak, M. Đuras, T. Gomerčić, M. Benić, T. Bolanča (2018): Manganese concentrations in tissues and skin of three dolphin species stranded in the Croatian waters of the Adriatic Sea from 1995 to 2013. Bulletin of Environmental Contamination and Toxicology 100: 317-323.
- Hrabar, J., I. Bočina, A. Gudan Kurilj, M. Đuras, I. Mladineo (2017): Gastric lesions in dolphins stranded along the Eastern Adriatic coast. Diseases of Aquatic Organisms 125:125-139.
- Cvetnić, Ž., S. Duvnjak, M. Đuras, T. Gomerčić, I. Reil, M. Zdelar-Tuk, S. Špičić (2016): Evidence of Brucella strain ST27 in bottlenose dolphin (Tursiops truncatus) in Europe. Veterinary Microbiology 196: 93-97.
- Bilandžić, N., M. Đokić, M. Sedak, M. Đuras, T. Gomerčić, M. Benić (2016): Copper levels in tissues of dolphins Tursiops truncatus, Stenella coeruleoalba and Grampus griseus from the Croatian Adriatic Sea. Bulletin of Environmental Contamination and Toxicology 97: 367-373.
- Duvnjak, S. S. Špičić, D. Kušar, B. Papić, I. Reil, M. Zdelar-Tuk, Ž. Pavlinec, M. Đuras, T. Gomerčić, R.S. Hendriksen, Ž. Cvetnić (2017): Whole-Genome sequence of the first sequence type 27 brucella ceti strain isolated from european waters. Genome Announcements 5: Article number e00988-17.
- Đuras, M., I. Jagar, T. Gomerčić, A. Watson, D. Škrtić, A. Galov (2016): Hip bone morphometrics of bottlenose dolphins (*Tursiops truncatus*) from Adriatic Sea: sex determination and postnatal development. Marine Mammal Science 32: 945-959.
- Blažeković, K., I. Lepen Pleić, M. Đuras, T. Gomerčić, I Mladineo (2015): Three Anisakis spp. isolated from toothed whales stranded along the eastern Adriatic Sea coast. International Journal of Parasitology 45:17-31.
- Bilandžić, N., M. Sedak, M. Đokić, M. Đuras, T. Gomerčić, M. Benić, B. Šimić (2015): Concentration of mercury and selenium in tissues of five cetacean species from Croatian coastal waters. Arcives of Biological Sciences 67: 1377-1389.
- Šuran, J., M. Đuras, T. Gomerčić, N. Bilandžić, A. Prevendar Cmić (2015): Cadmium and lead concentrations in the tissues of bottlenose dolphins (*Tursiops truncatus*) and striped dolphins (*Stenella coeruleoalba*) stranded on the Croatian Adriatic coast. Veterinarski arhiv 85: 677-688
- Brzica H., K. Špiranec, I. Zečević, H. Lucić, T. Gomerčić, M. Đuras (2015): New aspects on the laryngeal anatomy of the bottlenose dolphin (*Tursiops truncatus*). Veterinarski arhiv 85: 211-226.
- Arbanasić, H., M. Đuras, M. Podnar, T. Gomerčić, S. Ćurković, A. Galov (2014): Major histocompatibility complex class II variation in bottlenose dolphin from Adriatic Sea: inferences about the extent of balancing selection. Marine Biology 161: 2407-2422.
- Đuras, M., D. Divac Bmić, T. Gomerčić, A. Galov (2014): Craniometry of bottlenose dolphins (*Tursiops truncatus*) from the Adriatic Sea. Veterinarski arhiv 84: 649-666.
- Bilandžić, N., M. Sedak, M. Đokić, M. Đuras Gomerčić, T. Gomerčić, M. Zadravec, M. Benić, A. Prevendar Crnić (2012): Toxic element concentrations in the bottlenose (*Tursiops truncatus*), striped (*Stenella coeruleoalba*) and Risso's (*Grampus griseus*) dolphins stranded in the Eastern Adriatic Sea. Bulletin of Environmental Contamination and Toxicology 89: 467-473.
- Gomerčić, T., Đ. Huber, M. Đuras Gomerčić, H. Gomerčić (2011): Presence of the Mediterranean monk seal (*Monachus monachus*) in the Croatian part of the Adriatic Sea, Aduatic Company 37, 243-247 (https://doi.org/10.1007/
- Galov, A., I. Kocijan., G. Lauc, M. Đuras Gomerčić, T. Gomerčić, H. Arbanasić, Z. Šatović, B. Šeol, S. Vuković, H. Gomerčić (2011): High genetic diversity and possible evidence of a recent bottleneck in Adriatic bottlenose dolphins (*Tursiops truncatus*). Mammalian Biology 76: 339-344



Curriculum Vitae

Replace with First name(s) Surname(s)

Projects

- 2024 -2027 "Sustainable management of marine sentinel species and human activities interaction -SAMESEA (IPA-ADRION00096)", Interreg IPAAdrion
- 2021- 2023 WildRescue VEF, Faculty of Veterinary Medicine, University of Zagreb
- 2018 2019 "Blue project implementing social engaged learning at the Faculty of Veterinary Medicine, University of Zagreb"
- 2015 Morphological and genetic research on domestic and wild animals, University of Zagreb, Croatia
- 2014 Morphological variations and genetic diversity of domestic and wild animals. University of Zagreb, Croatia
- 2012 Anatomical collection of wild animals, University of Zagreb, Croatia
- 2011 2013 Health and other biological characteristics of marine mammal populations of the Adriatic Sea Ministry of Science, Education and Sport, Republic of Croatia

Conferences

participation in 40 conferences concerning marine mammals and veterinary medicine

Memberships

European Association of Veterinary Anatomists

European Cetacean Society

Training

- 2025 workshop "Euthanasia Addressing the Strandings "Taboo". 36th Annual Conference of the European Cetacean Society, 13/5/2025, Ponta Delgada; Azores, Portugal.
- 2025 "VI Edition: What is New in Marine Mammal Pathology. 36th Annual Conference of the European Cetacean Society, 12/5/2025, Ponta Delgada; Azores, Portugal.
- 2024 ACCOBAMS Second workshop on ingested marine litter monitoring & entanglement evidences in the Adriatic Sea. ACCOBAMS & University of Padua, 21-22/2/2024, online
- 2023 Eastern Adriatic Monk Seal Project Veterinary Workshop. MOm/Society for the Study and Protection of the Monk Seal and School of Veterinary Medicine of the Aristotle University of Thessaloniki, 17-18/2/2023, Thessaloniki, Greece-
- 2022 Virtual training course on the identification and handling of the vulnerable species incidentally caught during fishing operations.

 Marine mammals, Food and Agriculture Organization of the United Nations and General Fisheries Commission for the Mediterranean, 1/2/2022, online
- 2021 and 2022 Marine mammal necropsy training, Agreement on the Conservation of Cetaceans of the Black Sea, Mediterranean Sea and contiguous Atlantic Area ACCOBAMS, 28-29/6/2021, online and 22-24/2/2022, Dipartimento di Biomedicina Comparata e Alimentazione na Universita degli Studi di Padova
- 2021 Wildlife Rescue and Rehabilitation Course, International Open Academy, July 2021, online
- 2020 Sedation and pain management in exotic companion mammals, LafeberVet, 14/12/2020., online
- 2019 ACCOBAMS Pilot actions on marine litter monitoring in Adriatic: Workshop on ingested marine litter monitoring & entanglement evidences, 1. -2.7.2019., Chioggia, Italy.
- 2013 Dipartimento di Biomedicina Comparata e Alimentazione na Universita degli Studi di Padova
- 2013 Workshop-training course aimed to improve and standardize veterinary care, surgical approaches, necropsy protocol and stranding management for cetaceans and sea turtles, Net-Cet Project, Rijeka, Croatia
- 2013 Professionalization of PhD supervision, Zagreb, Croatia.
- 2012 Veterinärmedizinischen Universität Wien, Institut für Anatomie
- 2010 7th Framework Programme (FP7) Successful in Life Science Proposals. Zagreb, Croatia
- 2010 Marine Mammal Morphology Workshop at 24th Annual Conference of the European Cetacean Society, Stralsund, Germany.
- 2009 Ecological Modelling Workshop at 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Canada
- 2009 Conservation Medicine Workshop at 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Canada
- 2009 3rd International Cetacean Necropsy Workshop: special issue on cetaceans inner ear, including beaked whales University of Liege, Veterinary College, Liege, Belgium
- 2002 Microsatellites, mitochondrial DNA and conservative genetics: principles and applications. Zagreb, Croatia

Curriculum Vitae - Yianna SAMUEL

Yianna Samuel, Ph.D.

CURRICULUM VITAE

YIANNA SAMUEL, Ph.D.

Department of Fisheries & Marine Research * Ministry of Agriculture, Rural Development and the Environment * Vithleem 101 * 2033 Strovolos * Cyprus

Tel: +375-22-807841* Fax: +357-22-775955 * Cell: +357-99-373308

Email: ysamuel@dfmr.moa.gov.cy

EDUCATION:

CORNELL UNIVERSITY, Ithaca, NY

Ph.D., January 2008

Department: Ocean Resources and Ecosystems Program, Earth and Atmospheric Sciences/Geological Sciences Dissertation Topic: "Climatic Impacts on Ocean Ecosystems: A Study of Climate Variability and Conservation Oceanography"

Advisor: Dr. Charles H. Greene

CORNELL UNIVERSITY, Ithaca, NY

M.Sc., January 2004

Field: Zoology

Master's Thesis: "Underwater Low-Frequency Noise and Anthropogenic Disturbance in a Critical Sea Turtle Habitat"

Advisor: Dr. Stephen J. Morreale

UNIVERSITY OF MIAMI, Coral Gables, FL

B.Sc., May 2000, GPA: 3.7

Double Major: Marine Science & Biology, Minor: Chemistry

Honors: Cum Laude, General Honors, Departmental Honors in Marine Science

Honor's Thesis: "Mandatory Ship Reporting System for Northern Right Whales: Analysis and Prospects With a Concentration on the Western North Atlantic Population"

Advisor: Dr. Daniel J. DiResta

WORK EXPERIENCE:

DEPARTMENT OF FISHERIES AND MARINE RESEARCH, Ministry of Agriculture, Rural

Development and the Environment, Nicosia, Cyprus

Fisheries and Marine Research Officer, Permanent employee, August 2024 to present:

- Implementation of actions and collaboration with colleagues for coordination (technical & financial) of the DFMR actions in the LIFE IP-Physis and LIFE ADAPTS projects.
- Implementation and coordination of actions of the EMFAF21-27 project for the monitoring and restoration of marine habitats.
- Responsibility for monitoring and coordination of the DFMR's obligations for the Nature Restoration Regulation, and formulation of restoration plans.
- Participation in the ACCOBAMS Scientific committee (2023-2025) for the Easstern Mediterranean Region.
- Participation in the DFMR action group of the ORFEAS National Emergency Plan to Combat Oil Pollution.
- Carrying out education and information actions for the public and organized groups on the marine environment and biodiversity.
- Preparation of texts, positions and comments on behalf of the DFMR & the Ministry concerning our competences, which were presented at UNOC3 and in various EU committees.
- Involvement in the DFMR team that will assume the presidency of the WP for the Barcelona Convention on behalf of Denmark.
- Coordination and preparation of the organization of ACCOBAMS MOP9 in Cyprus.

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- Participation in the DFMR team involved in the organization and coordination of the meetings of the Cyprus Presidency of the EU Council 2026.
- Preparation, coordination, and review of tenders.
- Participation in meetings, field work, dissemination events that pertain to the DFMR actions.

DEPARTMENT OF FISHERIES AND MARINE RESEARCH, Ministry of Agriculture, Rural

Development and the Environment, Nicosia, Cyprus

Fisheries and Marine Research Officer, Specific duration contract, May 2022 to July 2024:

- Coordination of the LIFE IP-Physis research project (including management, financial and scientific issues)
- Participation in DFMR actions.
- Preparation, coordination, and review of tenders.
- Coordination and preparation of project deliverables.
- Participation in meetings, field work, dissemination events that pertain to the DFMR actions within the frame
 of the project.

MBA Program, University of Nicosia, Nicosia, Cyprus

Part-time Faculty Member, July 2023 to June 2025:

- Teaching "MBAN 764DL Environmental Impact Assessment in the HCB Industry"
- Preparing lectures in English, examinations, and assigning grades
- Recording online lectures
- Consulting with students regarding their progress

DEPARTMENT OF ENGINEERING, University of Nicosia, Nicosia, Cyprus

Part-time Faculty Member, January 2017 to June 2025:

- Teaching "CVEE 461/OGEE 550 Environmental Impact Assessment" and "CVEE 466 Environmental Biology and Applied Ecology"
- · Preparing lectures in English, examinations, and assigning grades
- Consulting with students regarding their progress

OCEANOGRAPHY CENTRE, University of Cyprus, Nicosia, Cyprus

Research Scientist on short-duration contracts, December 2007 to July 2016 and November 2016 to December 2022:

- Research project coordination and management
- Conduct research on various topics of marine biology and biological oceanography
- Completed Strategic Environmental Assessment (SEA) for the ΘΑΛ-ΧΩΡ "Cross-border Cooperation for the development of Marine Spatial Planning" research project.
- Investigate responses of Eastern Mediterranean sea surface temperatures and salinities to climate change using satellite remote sensing data
- Estimate zooplankton concentrations based on chlorophyll abundance and sea surface temperatures
- Monitor biodiversity and movements of endemic and exotic marine species
- · Record jellyfish blooms in the Cyprus waters
- · Scientific proposal writing and submission for funding
- Write scientific manuscripts, layman's reports, articles and procedures
- Participate and present research at scientific symposia
- · Conduct and organize field work
- Student supervision (interns, undergraduate, graduate, and doctoral thesis)

DEPARTMENT OF BIOLOGICAL SCIENCES, University of Cyprus, Nicosia, Cyprus

Special Scientist, January 2011 to May 2011, September 2017 to December 2017, September 2018 to December 2018:

- Taught undergraduate and graduate level Biology classes (Animal Ethology BIO412, Marine Ecology BIO866).
- Prepared lectures in Greek and English, prepared examinations, and assigned grades
- · Organized field work expeditions.

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• Consulted with students regarding their progress

PASCAL ENGLISH SCHOOL, Pascal Education, Nicosia, Cyprus

Biology/Science Teacher, September 2008 to August 2009:

- Taught Biology for 16 periods per week to students for preparation for the IGCSE and AS Biology examinations
- Taught Science for 2 periods per week to students
- · Prepared lesson plans
- Wrote examination and assigned grades
- Met with parents and students for consultations

EARTH AND ATMOSPHERIC SCIENCE, Cornell University, Ithaca, NY

Laboratory Coordinator, Introduction to Oceanography, August to December 2007:

- Taught and prepared two graduate student teaching assistants for teaching two laboratory sections themselves
- Guided teaching assistants on writing midterm exams and short quizzes
- Presented lab material and method of preparation to teaching assistants on a weekly basis

EARTH AND ATMOSPHERIC SCIENCE, Cornell University, Ithaca, NY

Teaching Assistant, Introduction to Oceanography, January 2002 to May 2002, January 2003 to May 2003, June 2005 to August 2005:

- Taught one laboratory section for this Survey to Oceanography lab with 24 students
- Wrote quizzes with fellow TAs, and assigned lab grades
- Met weekly with lecture professor to coordinate laboratories with the lecture material
- Helped with preparation of lectures and exams
- Assisted in answering questions during class time
- Offered office hours for extra help

EARTH AND ATMOSPHERIC SCIENCE, Cornell University, Ithaca, NY

Graduate Research Assistant, Ocean Resources and Ecosystems Program, May 2005 to August 2005, January 2006 to May 2006, June 2006 to August 2006, January 2007 to May 2007, June 2007 to August 2007:

- · Conducted research to fulfill Ph.D. requirements
- Investigated responses of Mediterranean sea surface temperatures to climate change, identified spatial and temporal correlations between changes in temperatures and chlorophyll concentrations with whales movements and presence in the Northeast Atlantic, and modeled northern right whale reproduction success and survivability based on ecosystem changes
- Programmed using IDL and MATLAB to analyze satellite remote sensing data and modeled whale populations

SUMMER SPECIAL PROGRAMS, Cornell University, Ithaca, NY

Teaching Assistant, Satellite Remote Sensing in Biological Oceanography, May 2006 to June 2006, May 2007 to June 2007:

- Taught this 2 week summer intensive course that was attended by 20 graduate and professional students from all over the world
- Edited handouts and problem sets
- Made sure computer programs were written properly and data were located in the correct path
- Oversaw two undergraduate students who were helping TA the course
- Helped participants during computer work to debug their IDL programs and download satellite remote sensing

BIOACOUSTICS RESEARCH PROGRAM, Cornell University, Ithaca, NY

Graduate Research Assistant, August 2006 to December 2006:

 Analyzed underwater data of boat noise from Glacier Bay National Park and collaborated on writing a research paper based on the analysis

• Conducted research for fulfillment of Ph.D. requirements on the spatial and temporal correlations between changes in sea surface temperatures and chlorophyll concentrations in the Northeast Atlantic Ocean with whale movements and presence/absence in the area

BIOACOUSTICS RESEARCH PROGRAM, Cornell University, Ithaca, NY

Teaching Assistant, 1st & 2nd Bioacoustical Oceanography Workshop, July-August 2003, March 2004:

- Assisted lead Professor in preparing the course material
- · Aided workshop participants in working through problem sets and understanding the material
- Prepared field work activities

INTRODUCTORY BIOLOGY PROGRAM, Cornell University, Ithaca, NY

Teaching Assistant, Introduction to Biology for Majors, August 2000 to May 2001, August 2003 to December 2005:

- Taught two sections of Biology Laboratory each semester with 18 students per section
- Wrote and graded quizzes and exams for my sections, and assigned final grades for the course
- · Attended weekly preparatory meetings
- Held office hours for my students
- Advised students on future careers and courses

BIG RED BARN, Graduate and Professional Student Center, Cornell University, Ithaca, NY

Assistant Manager for Programs, August 2002 to May 2005:

- Served as liaison between Big Red Barn Director and Fellows
- Assisted in the planning and oversight of special events
- Collaborated with and assisted four Fellows with organizing events
- · Prepared weekly publicity poster and email that gets distributed to all graduate students, faculty and staff
- Placed weekly orders for supplies needed at the Barn
- Assumed oversight duties of Director when Director was out on leave

NATURAL RESOURCES, Cornell University, Ithaca, NY

Graduate Research Assistant, May 2001 to December 2001:

- Conducted research in Long Island, NY, on sea turtles for Master Thesis' requirements
- Collaborated with the Cornell Cooperative Extension Marine Program in Long Island
- Worked with the New York State Marine Mammal and Sea Turtle Stranding Program

ACADEMIC DEVELOPMENT CENTER, U of Miami, Coral Gables, FL

Master Tutor, January 1998 to May 1999, January 2000 to May 2000:

 Offered tutoring to fellow students in courses of Marine Science, Biology, Chemistry, Physics, and Mathematics

NATIONAL MARINE FISHERIES SERVICES, Silver Spring, MD

Intern, Office of Protected Resources, Marine Mammal Division, September 1999 to December 1999:

- Conducted research on the results since the Implementation of the Northern Right Whale Mandatory Ship Reporting System
- Edited Northern Right Whale Recovery Plan
- Prepared educational material for mariners
- Assembled packet on Mandatory Ship Reporting System: A Guide for Mariners
- Helped create web page for the Mandatory Ship Reporting System
- Assisted in editing the Marine Mammal Protection Act of 1972: 1998 Annual Report

UPWARD BOUND PROGRAM, U of Miami, Coral Gables, FL

Tutor, September 1998 to May 1999:

- Assisted instructors maintain a study environment in the classroom
- Helped high school children in 9th through 12th grade with various subject areas

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TEACHING EXPERIENCE:

- Environmental Impact Assessment in the HCB Industry (MBAN 764DL), MBS Program, University of Nicosia, Jul. 2023 June 2025.
- Environmental Impact Assessment (CVEE 461 /OGEE 550), Department of Civil and Environmental Engineering / Oil, Gas and Energy Engineering, University of Nicosia, Sep. 2017 June 2025.
- Environmental Biology and Applied Ecology (CVEE 466), Department of Civil and Environmental Engineering, University of Nicosia, Jan. 2017 June 2025.
- Marine Ecology (BIO 866), Dept. of Biological Sciences, University of Cyprus, Sep. Dec. 2017, Sep. Dec. 2018
- Animal Behavior (BIO 412), Dept. of Biological Sciences, University of Cyprus, Jan.-May 2011.
- IGCSE and AS Highschool Biology, Pascal English School, Nicosia, Sep. 2008-Aug. 2009.
- Introduction to Oceanography, Lab Coordinator, Dept. of Earth and Atmospheric Sciences, Cornell University, Aug.-Dec. 2007.
- Satellite Remote Sensing in Biological Oceanography, Teaching Assistant, Cornell University, May-Jun. 2006, May-Jun. 2007.
- Introduction to Oceanography, Teaching Assistant, Dept. of Earth and Atmospheric Sciences, Cornell University, Jan.-May 2002, Jan.-May 2003, Jun.-Aug. 2005.
- Introduction to Biology for Majors, Teaching Assistant, Introductory Biology Program, Cornell University, Aug. 2000-May 2001, Aug. 2003-Dec. 2005.
- Master Tutor, Academic Development Center, University of Miami, Jan. 1998-May 1999, Jan.-May 2000.
- Tutor, Upward Bound Program, University of Miami, Sep. 1998-May 1999.

CONSULTING ACTIVITIES:

- "Use of satellite remote sensing technologies for subsoil exploration, Scientific Director", NALTACO LTD.
- Head of Advanced Resources Intelligence (ARI), CHALFOUH INTERNATIONAL, LLC.
- "A comprehensive Environmental Monitoring Scheme for Offshore Operations in the Eastern Mediterranean" for EPSILON CONSULTING, LTD.
- "Development of Mediterranean Offshore Monitoring Procedures and Programmes" on behalf of EPSILON CONSULTING, LTD. for the Coordinating Unit of the Mediterranean Action Plan MED POL Programme in collaboration with the Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea (REMPEC)

ENVIRONMENTAL IMPACT STATEMENTS:

- Strategic Environmental Assessment (SEA) for the ΘΑΛ-ΧΩΡ "Cross-border Cooperation for the development of Marine Spatial Planning" research project
- Developing and pilot implementation of the Integrated Plans for Coastal Zone Management in Rhodes and Cyprus for the AKTI research project
- "Environmental Impact Assessment Study of Cyprus Block 12 Multi-Well Oil", for CSA Med Ltd.

RESEARCH PROJECT ACTIVITIES:

- "LIFE ADAPTS" Project: "climate change ADAptations to Protect Turtles and monk Seals", 2025 to presnt DFMR team member, Scientific for marine turtles and Management
- "LIFE IP-Physis" Project: "Managing the Natura 2000 network in Cyprus and shaping a sustainable future",
 2019 to present DFMR Assistant Coordinator
- "AνΔιΚαΤ" Project: "Diving routes in Marine Protected areas of the Eastern Mediterranean –
 Development of a Diving Tourism Network" European Regional Development Fund of the European
 Union and National Recourses of Greece and Republic of Cyprus, Cross-border Cooperation GreeceCyprus, 2018 to 2021 Participant and OC-UCY Project Manager/Coordinator
- "RELIONMED LIFE" Project: "Preventing a LIONfish invasion in the MEDiterranean through early response and targeted REmoval", 2017 to 2022 Project Leader, DBS-UCY and co-Project Manager

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- "RIS-KY" Project: "Assessment of current and future Invasive Alien Species in Cyprus", 2017 to 2019
 Participant, DBS-UCY
- "BLUEMED" Project: "Plan/test/coordinate Underwater Museums, Diving Parks and Knowledge Awareness Centres in order to support sustainable and responsible tourism development and promote Blue growth in coastal areas and islands of the Mediterranean", 2016 to Jan 2020 Participant, OC-UCY Project Manager/Coordinator
- "LIFE EUROTURTLES" Project: "Collective Actions for improving the conservation status of the EU sea turtles populations", 2016 to 2021 Participant, OC-UCY Project Manager/Coordinator, National Coordinator
- "ΘΑΛ-ΧΩΡ" Project: Cross-border Cooperation for the development of Marine Spatial Planning", cofunded by the European Regional Development Fund of the European Union and National Recourses of Greece and Republic of Cyprus, Cross-border Cooperation Greece-Cyprus, 2014 to 2015 – Participant
- FP7 Project "PERSEUS": "Policy-oriented marine environmental research in the Southern European Seas", 2012 to 2015 – Participant
- "AKTH" Project: "Configuration and pilot application of complete management plans of the coastal zone in Rhodes and Cyprus", co-funded by the European Regional Development Fund of the European Union and National Recourses of Greece and Republic of Cyprus, Cross-border Cooperation Greece-Cyprus, 2013 to 2015 Participant
- FP7 Project CREAM: Coordinating research in support to application of Ecosystem Approach to Fisheries and management advice in the Mediterranean and Black Seas, 2011 to 2014 – Participant, Representative for Cyprus Oceanography Centre
- CIESM the Mediterranean Science Commission JellyWatch Program, July 2011 to present Participating Research Scientist, Representative for Cyprus Oceanography Centre and Cyprus
- COST Action SMOS Mission Oceanographic Data Exploitation, November 2010 to 2013 WG2 Chair (since 2012), and Participating Research Scientist
- CIESM the Mediterranean Science Commission Tropical Signals Program, June 2008 to present Participating Research Scientist, Representative for Cyprus Oceanography Centre and Cyprus

SCIENTIFIC PUBLICATIONS:

- Peyton, J., Hadjistylli, M., Tziortzis, I., Erotokritou, E. Demetriou, M., <u>Samuel, Y.</u>, et al. (2022). "Using expertelicitation to deliver biodiversity monitoring priorities on a Mediterranean island", PLOS ONE, DOI: 10.1371/journal.pone.0256777. eCollection 2022.
- Azzurro, E., Sbragaglia, V., Cerri, J., Bariche, M., et al. (2019). "The shifting distribution of Mediterranean fishes: a spatio-temporal assessment based on Local Ecological Knowledge", Global Change Biology, DOI: 10.31230/osf.io/zgupd
- Peyton, J., Martinou F., A., Pescott, O., Demetriou, M., et al. (2019). "Horizon scanning for invasive alien species with the potential to threaten biodiversity and human health on a Mediterranean island", Biological invasions, Vol. 21, 6 (2107-2125).
- Samuel, Y., Fyttis, G., Lazarou, Zodiatis, G. (2016). "Assessing biodiversity changes in Cyprus first results from long term CIESM monitoring programmes", Rapp. Comm. int. Mer Médit, 41: 367.
- M. Coll, P. Cury, E. Azzurro, M. Bariche, G. Bayadas, J. M. Bellido, C. Chaboud, J. Claudet, A.-F. El-Sayed, D. Gascuel, L. Knittweis, C. Pipitone, Y. Samuel-Rhoads, S. Taleb, S. Tudela, A. Valls & Workshop Participants (2013). "The scientific strategy needed to promote a regional ecosystem-based approach to fisheries in the Mediterranean and Black Seas", Reviews in Fish Biology and Fisheries, Feb. 2013, DOI 10.1007/s11160-013-9305-y.
- <u>Samuel-Rhoads, Y.</u>, Zodiatis, G., Iona, S., Hayes, D., Georgiou, G., Konnaris, G. and Nikolaides, M. "Climate change impacts on sea surface temperature and salinity in the Eastern Mediterranean, Levantine Basin," Proceedings of the 10th Annual Panhellenic Symposium on Oceanography and Fisheries, E. Tzovara (Ed.), 7-11 May 2012, Athens, Greece.
- <u>Samuel-Rhoads, Y.</u>, Andreou, A., Fyttis, G., Estienne, O., Lazarou, Y., Fotiou, T., Abu Alhaija, R., Konnaris, G. and Zodiatis, G. "A study of mesozooplankton in the coastal waters of Cyprus using Zooscan," *Proceedings*

- of the 10th Annual Panhellenic Symposium on Oceanography and Fisheries, E. Tzovara (Ed.), 7-11 May 2012, Athens, Greece.
- <u>Samuel-Rhoads, Y.</u>, Iona, S., Zodiatis, G., Stylianou, S., Hayes, D. and Georgiou, G. (2010). "Sea surface temperature and salinity rise in the Levantine basin," *Rapp. Comm. Int. Mer Medit.*, vol. 39: pg177.
- Samuel-Rhoads, Y., Zodiatis, G., Hayes, D. and Georgiou, G. "Mediterranean sea surface temperature rise in the period 1985-2008," *Proceedings of the 9th International Conference on the Mediterranean Coastal Environment*, MEDCOAST 09, E. Özhan (Ed.), 10-14 Nov. 2009, Sochi, Russia, vol. 2: 1017-1027
- <u>Samouel, I.</u> (2008). "Climatic impacts on marine ecosystems: A study of climate variability and conservation oceanography," Ph.D. Dissertation, Cornell University
- Samuel, Y., Morreale, S.J., Clark, C.W., Greene, C.H., and Richmond, M.E. (2005). "Underwater, low-frequency noise in a coastal sea turtle habitat," J. Acoust. Soc. Am. 117 (3): 1465-1472
- <u>Samuel, Y.</u> (2004). "Underwater low-frequency noise and anthropogenic disturbance in a critical sea turtle habitat," M.S. Thesis, Cornell University
- <u>Samuel, Y.</u> (2000). "Mandatory ship reporting system for northern right whales: analysis and prospects with a concentration on the western north Atlantic population," B.S. Honor's Thesis, University of Miami

PROFESSIONAL AFFILIATIONS:

- International Sea Turtle Society, October 2016 to present Member
- Ecosystem Services Partnership, June 2022 to present Member
- MedTurtle Group, July 2022 to present Member
- American Society of Limnology and Oceanography, October 2008 to 2015 Member
- European Geosciences Union, January 2008 to 2015 Member
- The Oceanography Society, July 2005 to 2015 Member
- American Institute of Biological Science, July 2005 to 2008 Member
- Acoustical Society of America, March 2005 to 2008 Member

SYMPOSIUM and WORKSHOP PARTICIPATIONS (selected):

- COMMONWEALTH Blue Charter, Introductory Training on Marine Protected Areas Identification, Designation and Implementation, June 2025
- NASA Appled Remote Sensing Training (ARSET) Introduction to the Integration of Animal Tracking and Remote Sensing, May 2025
- REMPEC Focused Training on Timely responding to logistic challenges and Versatile planning and strategic adaptability, 19-20 September 2024
- LIFE ENABLE: European Nature Academy, Tools for Natura 2000 Marine Managers, November 2023
- Satellite Remote Sensing Training Course, University of Cyprus, Nicosia, Cyprus, 03-14 July 2023.
- LIFE ENABLE: European Nature Academy, Core competencies for effective management of Natura 2000 and Protected Areas across Europe, February-June 2023
- EUMETSAT Supporting Marine Earth Observation Applications (SMA) training course, October-November 2022
- International Conference in Management of Accessible Underwater, Cultural and Natural Heritage Sites: "Dive in Blue Growth", Athens, Greece, 16-18 October 2019.
- 41st CIESM Congress, Kiel, Germany, 12-16 September, 2016.
- EastMed Symposium, Regional Cooperation in Eastern Mediterranean Sea Research, University of Haifa, Israel, 19-20 October, 2015.
- PERSEUS Training Course on the Implementation of the Continuous Plankton Recorder (CPR) within the Mediterranean, Cyprus Institute, Cyprus, 28-30 September, 2015.
- Cold-Water Coral Habitats of the World and the Methodology of their Study, Cyprus Institute, Cyprus, 18-19
 June, 2015.
- 1st Workshop of WP6: EAF in the Mediterranean and Black Seas: Scientific strategy for a global approach to promote regional EAF, FP7 CREAM project, Coordinating research in support to application of Ecosystem Approach to Fisheries and management advice in the Mediterranean and Black Seas, Sète, France, July 3-4, 2012.

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- 1st Workshop of WP2: Current understandings in the framework of EAF in Mediterranean and Black Sea, FP7
 CREAM project, Coordinating research in support to application of Ecosystem Approach to Fisheries and
 management advice in the Mediterranean and Black Seas, Rome, Italy, May 30-31, 2012.
- 1st Coordination and 1st General Assembly meeting, FP7 CREAM project, Coordinating research in support to
 application of Ecosystem Approach to Fisheries and management advice in the Mediterranean and Black Seas,
 Varna, Bulgaria, April 18-19, 2012
- ESA 2nd Advanced Training on ocean Remote Sensing, Bergen, Norway, September 28-October 2, 2009
- European Geosciences Union, General Assembly 2009, Vienna, Austria, April 19-24, 2009
- ASLO Aquatic Sciences Meeting 2009, A Cruise Through Nice Waters, Nice, France, January 25-30, 2009
- 1st Marine Board Forum, Marine data challenges: from observation to information, Oostend, Belgium, May 15, 2008
- 1st International Symposium on Marine Mammals and Shipping Noise, Washington D.C., May 18-19, 2004
- 2nd Bioacoustical Oceanography Workshop, Hawai'i, HI, March 1-12, 2004
- 1st Bioacoustical Oceanography Workshop, Friday Harbor, WA, July 7-August 17, 2003
- 23rd Annual Symposium on Sea Turtle Biology and Conservation, Kuala Lumpur, Malaysia, March 17-21, 2003
- 22nd Annual Symposium on Sea Turtle Biology and Conservation, Miami, FL, April 4-7, 2002

LANGUAGES:

- Greek: Native Excellent Reading, Writing, and Speaking Abilities
- English: Fluent Excellent Reading, Writing, and Speaking Abilities
- French: Fair Good Reading, Fair Writing, and Some Basic Speaking Abilities

DIVING CERTIFICATES:

- NAUI Open Water
- NAUI Advanced Scuba Diver
- NAUI Enriched Air Nitrox (EANx) Diver
- RAID Master Rescue Diver
- RAID First Aid & CPR
- RAID Oxygen Administration

Curriculum Vitae - Vincent RIDOUX

Vincent RIDOUX - Curriculum Vitae

SUMMARY

My professional career has followed a dual approach: conducting ecological research to conserve marine biodiversity and communicating to a wide audience.

My research into the ecology and conservation of marine megafauna (birds, mammals, turtles, large fish and selacians) has focused firstly on the strategies by which these species use food resources, then on their patterns of habitat use and finally on their interactions with human activities at sea. The social purpose of this work is to support public policies for the conservation of the marine environment.

In addition to the academic dissemination of my research work in the form of scientific publications, I have taught general biology, zoology and scientific communication at La Rochelle University at Bachelor and Master levels. I have also developed scientific communication tools (exhibitions, films, lectures, games, etc.) for the general public at *Océanopolis*, Brest. Finally, I have advised government officers in charge of marine conservation (Ministry of Ecology, Ministry of Foreign Affairs, Secretariat of State for the Sea, French Biodiversity Agency) and participated in the work of various international agreements involved the protection of the marine environment (IWC, ASCOBANS, ACCOBAMS, etc.).

In recent years, I have given priority to research projects with a strong capacity-building component in southern countries (particularly in the Mediterranean and Africa), because conservation issues are generally more acute in the Souths and need to be addressed by stakeholders from these regions. My philosophy in this field is to build on existing skills in the relevant regions. The activities proposed in my application for emeritus status are a direct extension of this orientation.

Personal Data & Professional Position

Nationality: French Date of Birth: 15/08/1960

Current professional position: Professor Emeritus at *La Rochelle Université*Address: 4 rue Jean-Pierre Pigot, Bellecroix, 17139 Dompierre sur Mer, France

Phone: office + 33 (0) 5 46 50 76 69; cell phone +33 (0) 6 84 46 89 77; Email: vridoux@univ-lr.fr

Website: http://www.cebc.cnrs.fr/Fidentite/ridoux/ridoux.htm; https://www.observatoire-pelagis.cnrs.fr/pelagis-

2/lequipe/vincent-ridoux/

ACADEMIC RECORDS

April 1992 : PhD thesis in biological oceanography, Université de Bretagne Occidentale, Brest, France. June 1984 : MSc thesis in biological oceanography, Université de Bretagne Occidentale, Brest, France.

PROFESSIONAL RECORDS

2024 to present: Professor Emeritus at La Rochelle Université

1998 -2024: Professor at La Rochelle Université;

1990-1998: Deputy Scientific Director of Océanopolis, the aquarium and marine science museum in Brest, France;

1984-1987: Doctoral researcher; Université de Bretagne Occidentale;

1981-1983: Research assistant; Terres Australes et Antarctiques Françaises.

RESEARCH DOMAIN & AFFILIATIONS

Ecology and conservation of marine mammals and other pelagic megafauna, patterns in habitat and resource utilization, interactions with human activities, conservation policies.

- Centre d'Etudes Biologiques de Chizé, UMR 7372 La Rochelle Université-CNRS, 5 allées de l'Océan, 17000 La Rochelle
- Observatoire PELAGIS UAR 3462 La Rochelle Université -CNRS, 5 allées de l'Océan, 17000 La Rochelle, France

TEACHING DOMAIN & AFFILIATIONS

Introduction to biology, Phylogeny of Eucaryotes, Functions and organs in Vertebrates, Functions and organs in Plants, Vertebrate zoology, Parasitology, Reproduction and Development Biology in Mammals, Marine mammal biology and ecology, Scientific Communication, Internship placement.

- Institut Universitaire de Technologie, La Rochelle Université, 17000 La Rochelle
- Faculté des Sciences et Technologies, La Rochelle Université, 17000 La Rochelle

RESEARCH ADMINISTRATION & MANAGEMENT RECORDS

- 2000-2004: head of *Centre de Recherche sur les Mammifères Marins*; NGO in charge of marine mammal monitoring supported by a framework agreement with Ministry of Environment; 5 staff members; management of the French national marine mammal stranding network; biological analyses on age, reproductive status and diet of marine mammals.
- 2004-2010: head of *Centre de Recherche sur les Mammifères Marins*; observatory of *Institut du Littoral et de l'Environnement*, supported by a framework agreement between Ministry of Environment and ULR and project agreements with *Agence des Aires Marines Protégées*; 6 staff members; management of the French national marine mammal stranding network; biological analyses to deterine age, reproductive status, cause of death and diet of marine mammals; systematic at-sea survey from research vessels in the Bay of Biscay; systematic REMMOA survey across the EEZ of French overseas Territories.
- 2011-2017: head of *Observatoire Pelagis*, UMS 3462 ULR/CNRS; supported by a framework agreement between Ministry of Environment and ULR and project agreements with *Office Français de la Biodiversité*; 6 to 12 staff members; management of the French national marine mammal stranding network; biological analyses to determine age, reproductive status, cause of death and diet of marine mammals; systematic at-sea survey from research vessels in the Bay of Biscay, English Channel and Northwestern Mediterranean; systematic REMMOA survey across the EEZ of French overseas Territories and SAMM surveys around France mainland; analyses of abundance, distribution, habitat and interaction with fisheries.

SUPPORT FOR MARINE CONSERVATION POLICIES

- Expert in marine mammal ecology and conservation for the Ministry in charge of the environment (Ministère de la Transition Energétique);
- Scientific adviser to the French delegation at International Whaling Commission (IWC), head of French delegation to IWC Scientific Committee (2002 to present);
- Member of the ACCOBAMS Scientific Committee (2017-2019);
- Member of the Scientific Council of the French Agency for Marine Protected Areas (2007-2016) and Chair of the Scientific Council of the French MPA Agency (2013-2016);
- Member of the French Committee for the Polar Environment (2010-2016).

DOCTORATE SUPERVISION (1994 TO PRESENT)

I have supervised or co-supervised 19 PhD students. At present, 8 of them hold permanent positions in research (4 in universities; 4 in research institutions), 4 in environmental management and policy and 2 in education. Finally, 4 of them hold temporary positions in research and 1 in environmental management and policy.

- Liret, C. (1994-2001). Home range, use of space and resources by the bottlenose dolphin, *Tursiops truncatus*, at Sein island. Université de Bretagne Occidentale. (supervision: 15% L. Quiniou, 85% VR). Current position: Scientific Director, *Océanopolis*, Brest, France
- Vincent, C. (1998-2001). Ecological basis for the conservation of the grey seal Halichoerus grypus in the Iroise Sea. Université de Bretagne Occidentale. (supervision: 100% VR). Current position: Lecturer, La Rochelle University, La Rochelle, France
- Lidgard, D. (2000-2003). Reproductive strategies and success of male grey seals (Halichoerus grypus) in relation to age and condition. Université de La Rochelle / Smithsonian Institute, Washington DC, USA. (supervision: 80% D. Bonness, 20% VR). Current position: Research Associate, Dalhousie University, Halifax NS, Canada
- Pusineri, C. (2001-2005). Food niches and resource sharing between small cetaceans in the Bay of Biscay. Université de La Rochelle. (supervision: 100% VR). Current position: expert in marine biodiversity, CAR/SPAW, Convention de Carthagène, Guadeloupe, France
- Certain, G. (2004-2007). Predators' spatial distributions predators in relation to environmental parameters in the Bay of Biscay. Université de La Rochelle/CEBC-CNRS. (supervision: 70% V. Bretagnolle, 30% VR). Current position: Researcher, Ifremer, Sète, France
- Kiszka, J. (2007-2010). Ecological segregation in a tropical delphinid community: space and resource use and social functioning. Université de la Rochelle/Collectivité Départementale de Mayotte (supervision: 100% VR) Current position: Associate Professor, Florida International University, Miami FL, USA
- Spitz, J. (2008-2010). Foraging and energetic strategies of predation in marine mammals. Université de la Rochelle/Parc Zoologique de La Flèche (supervision: 100% VR) Current position: Researcher, CNRS, La Rochelle, France
- Peltier, H. (2008-2011). Cetaceans and environmental changes: development and testing of conservation status indicators to establish monitoring strategies. Université de la Rochelle (supervision: 100% VR). Current position: Research Engineer, La Rochelle University, La Rochelle France
- Aubail, A. (2008-2010). Studies of spatial and temporal variations in mercury in the Arctic: using teeth and hair of top predators as biomonitoring tissue.

 Université de la Rochelle (supervision: 60% F. Caurant, 35% R. Dietz, 5% VR). Current position: Coordinator GREC-Sud, Région PACA, Marseille,

 France
- Mannocci, L. (2010-2013). Distribution of top predators: comparative roles of physiographic, oceanographic and biological factors. Université de la Rochelle (supervision: 100% VR) Current position: Researcher, IRD, Montpellier, France
- Thiers, L. (2011-2014). Establishment of Marine Protected Areas: using top predators to identify areas of importance for biodiversity. Université de La Rochelle (supervision: 90% Henri Weimerskirch, 10%VR) Current position: High school teacher, Thouars, France

- Lambert, C. (2013-2016). Variability in pelagic habitat use by marine top predators: lessons for the conservation of mobile marine species. Université de La Rochelle (supervision: 100%VR) Current position: Researcher, CNRS, La Rochelle, France
- Virgili, A. (2014-2017). Modelling distributions of rare marine species: the deep-diving cetaceans. Université de La Rochelle (supervision: 40% Pascal Monestiez, 60%VR) Current position: Research Engineer, Share the ocean, Larmor-Baden, France
- Lapijover, A. (2015-2018). The social dimension of interactions between fisheries and small cetaceans. Université de La Rochelle (supervision: 50% Nicolas Becu, 50%VR) Current position: Concertation expert, RTE, Nantes, France
- Rouby, E. (2019-2022). Demography of small cetaceans in the context of incidental catch assessment. Université de La Rochelle (supervision: 50% Matthieu Authier, 50%VR). Current position: Postdoctoral investigator, Woods Hole Oceanographic Institution, Falmouth MA, USA
- Ollier, C. (2020-2024). Cetacean habitat modeling: the merits and challenges of combining acoustic and visual observation data. Université de La Rochelle (supervision: 20% Oliver Boisseau, 40% Auriane Virgili, 40%VR) Current position: Research fellow, CNRS, La Rochelle, France
- Vacher, M. (2021-2024). La protection juridique des mammifères marins et autres espèces marines protégées en droit international, communautaire et comparé. Université de Nantes (supervision: Odile Delfour Samama 70%, 30%VR) Current position Cifre research fellow, Cambronne Avocats,
- Deslias, C. (2022-2025). Ecologie halieutique des captures accidentelles de dauphins communs dans le golfe de Gascogne et la Péninsule Ibérique.

 Université de La Rochelle (supervision: Hélène Peltier 50%, 50%VR) Current position Research fellow, La Rochelle University, La Rochelle, France
- Kema-Kema, J.R. (2022-2026). Etat de conservation des cétacés au Gabon: apports croisés des connaissances conventionnelles et des savoirs locaux. Cotutelle Université Omar Bongo et Université de La Rochelle (supervision: Jean Damien Maloba Makanga 50%, 50%VR) Current position: Expert in marine biodiversity, Agence Nationale des Parcs Nationaux, Libreville, Gabon

MASTER OF SCIENCE SUPERVISION (1994 TO PRESENT; 39 MSc STUDENT SUPERVISED OR CO-SUPERVISED)

- Liret, C. (1993). Aspect de l'écologie alimentaire du grand dauphin, *Tursiops truncatus*, autour de l'île de Sein. DEA Océanographie Biologique. Université de Bretagne Occidentale, Brest (encadrement : 60% C. Guinet, 40% VR)
- Dillière, L. (1993) Etude éco-éthologique d'une population de dauphins sédentaires dans le secteur de l'île de Sein. Thèse de Doctorat Vétérinaire, Ecole Nationale Vétérinaire de Maisons-Alfort. (encadrement : 70% C. Guinet, 30% VR)
- Roger, Y. (1995). Elaboration d'un protocole d'observation des rythmes d'activité des phoques gris (Halychoerus grypus) dans l'archipel de Molène. DESS Ethologie et Chronobiologie. Université Paris XIII. (encadrement : 100% VR)
- Vincent, C. (1997). Estimation du volume corporel chez les mammifères marins par photogrammétrie. DEA Océanographie Biologique. Université de Bretagne Occidentale, Brest. (encadrement : 100% VR)
- Alvès, C. (1998). Suivi photogrammétrique des variations pondérales d'une population captive de grands dauphins. Thèse de Doctorat Vétérinaire, Ecole Nationale Vétérinaire de Maisons-Alfort. (encadrement : 100% VR)
- Davoust, L. (2000) Analyse numérique des effectifs d'échouage de mammifères marins sur les côtes françaises. DAA Halieuthique, ENSA Rennes. (encadrement : 100% VR)
- Senrent, S. (2000) Elaboration de l'architecture informatique d'un futur Système d'Information Géographique. Distribution des mammifères marins du proche Atlantique et paramètres environnementaux. DESS ISI, Université de La Rochelle. (encadrement : 75% VR)
- Meynier, L. (2001) Relations trophiques du dauphin bleu et blanc (Stenella coeruleoalba) et du dauphin commun (Delphinus delphis) de l'Atlantique Nord-Est: Etude préliminaire. DEA EDEL, Université de La Rochelle. (encadrement: 100% VR)
- Rouan M. (2001) Estimation du volume corporel des phoques à terre par analyse d'image. Diplôme de l'École Pratique des Hautes Etudes (EPHE, Montpellier). (encadrement : 50% VR)
- Van Canneyt, O. (2002) Structure bio-démographique du dauphin commun lors des échouages multiples sur la côte Atlantique. DEA EDEL, Université de La Rochelle. (encadrement : 100% VR)
- Certain, G. (2003) Etude de la distribution des prédateurs supérieurs en milieu marin, en relation avec leur environnement biotique et abiotique. DEA EDEL, Université de La Rochelle. (encadrement : 50% V. Bretagnolle, 50% VR)
- Kiszka, J. (2004) Habitat préférentiel et écologie comparée de deux grands prédateurs marins supérieurs : la baleine à bec de Cuvier Ziphius cavirostris et le cachalot Physeter macrocephalus dans le golfe de Gascogne. DEA Interface et Dynamique en Environnement, Université du Littoral Côte d'Opale, Calais. (encadrement 50% O. Van Canneyt, 50% VR)
- Meynier, L. (2004) Food and feeding ecology of the common dolphin, *Delphinus delphis*, in the Bay of Biscay: intraspecific dietary variation and food transfer modelling. MSc Thesis, University of Aberdeen, Aberdeen. (encadrement 25% G.J. Pierce, **75% VR**)
- Fahrner, G. (2005) Signification des échouages de cétacés: détermination de l'origine de la mortalité de petits cétacés par modélisation inverse de leur dérive. Master de Sciences et Technologie, spécialité Sciences de l'Univers, Environnement, Ecologie, option Océanographie et Environnements Marins, Université Pierre et Marie Curie, Paris VI. (encadrement 75% P. Daniel, 25% VR)
- Spitz, J. (2005) Le régime alimentaire des petits cétacés et sa variabilité temporelle : un indicateur des changements environnementaux ? Diplôme de l'Ecole Pratique des Hautes Etudes, Université de Montpellier II. (encadrement 100% VR)
- Gross, A. (2006) Ségrégation écologique des delphinidés tropicaux: utilisation comparée des habitats et des ressources. Master de Sciences et Technologie, spécialité Sciences de l'Univers, Environnement, Ecologie,, option Environnement, Ecologie et Evolution, Université Pierre et Marie Curie, ParisVI. (encadrement 25% P. Richard, 75% VR)
- Mouyen, L. (2006) Quantification des régimes alimentaires de prédateurs supérieurs marins : prise en compte des différences de digestibilité des proies par expérience in vitro et simulation. Thèse de Doctorat Vétérinaire, Ecole Nationale Vétérinaire de Nantes. (encadrement 50% J. Spitz, **50% VR**)
- Viricel, A. (2006) Social and spatial structure of the common dolphin (Delphinus delphis) in the Northeast Atlantic inferred from genetic data. MSc Thesis, College of Charleston, University of South Carolina, Charleston, USA. (encadrement 70% A. Strand, 15% P. Garcia-Meunier, 15% VR)
- Peltier, H. (2007). Améliorer la valeur d'observatoire des données d'échouage de mammifères marins : détermination des taux de dérive et de découverte des cadavres de petits cétacés. M2 EDEL, Université de La Rochelle. (encadrement : 50% Pierre Daniel, MétéoFrance, 50% VR)
- Ployart, S. (2008). Démographie du dauphin commun dans le cas de deux stocks partiellement liés. INSA, Lyon (encadrement 50% E. Augeraud, 30% W. Dabin, 20% VR)
- Meissner, A.-M. (2007-2009) Ecology of striped dolphins in the Northwestern Mediterranean Sea. MSc by Research, University of Aberdeen, Ecosse, Royaume-Uni. (encadrement 10% A. Gannier, 15% VR, 50% G.J. Pierce, 25% C. Macleod)

- Gastebois, C. (2009). Structure sociale chez le grand dauphin de l'indo-pacifique, *Tursiops aduncus* apports de l'approche comparée des outils génétiques et éthologiques. M2 EDEL, Université de La Rochelle (encadrement : 20% J. Kiszka, 60% B. Simon-Bouhet, 20% VR)
- Martinez, L. (2009). Ségrégation écologique des delphinidés côtiers de Mayotte par analyse isotopique. M2 EDEL, Université de La Rochelle (encadrement: 20% J. Kiszka, 60% P. Richard, 20% VR)
- Dars, C. (2010). Modes d'utilisation des habitats par les cétacés des Antilles françaises : performance des indicateurs pour une stratégie de suivi. M2 EDEL, Université de La Rochelle (encadrement : 30% D. Etienne, 30% H. Peltier, 40% VR)
- Mannocci, L. (2010). Modélisation de l'impact des captures accidentelles sur les populations de dauphin commun de l'Atlantique Nord Est: une approche par matrice. Master Halieutique, ENSAR, Agrocampus, Rennes (encadrement 25% J.-C. Dupuy, 25% E. Augeraud, 25% W. Dabin, 25% VR)
- Ricart, A. (2013). Estimation des biais de détection introduits par les pratiques de campagnes d'observation aérienne à cibles multiples. M2 océanographie, Université Pierre et Marie Curie, Paris VI (encadrement 75% E. Pettex, 25% VR)
- Lambert, C. (2013). Modélisation des distributions de prédateurs pélagiques en fonction des biomasses de consommateurs secondaires prédites par SEAPODYM. M2 Ecologie, Université Paul Sabatier, Toulouse (encadrement 75% L. Mannocci, 25% VR)
- Virgili, A. (2014). Variation saisonnière des habitats préférentiels d'oiseaux côtiers dans les eaux françaises de métropole. M2 Halieutique, ENSAR, Agrocampus, Rennes (encadrement 50% C. Lambert, 50% VR)
- Galia, J. (2015) Variations saisonnières des relations entre les prédateurs et l'environnement marin. M2 Modélisation en Ecologie. Université de Rennes I (Encadrement 40% Matthieu Authier, 40% Charlotte Lambert, 20% VR)
- Racine, M. (2015) Développement de modèles d'habitats des tortues marines en Méditerranée occidentale. M2 Halieutique, ENSAR, Agrocampus, Rennes (Encadrement 40% Matthieu Authier, 40% Auriae Virgili, 20% VR)
- Baulaz, Y. (2015) Evolution des pratiques des pêcheurs et de leurs relations avec les mammifères marins depuis 1940 jusqu'à nos jours dans le golfe de Gascogne. M2 Sciences pour l'environnement : Géographie appliquée à la gestion de l'environnement littoral, Université de la Rochelle (Encadrement 70% Nicolas Becu, 30% VR)
- Morin-Repinçay, A. (2015) Evolution des pressions exercées par les pratiques de pêches sur les mammifères marins de 1940 à nos jours. M2 Gestion des Ecosystèmes Anthropisés, Université de La Rochelle (Encadrement 70% Nicolas Becu, 30% VR)
- Hédon, L. (2017) Modélisation SEAPODYM des habitats de grands plongeurs de l'atlantique nord. M2 Mathématiques appliquées au Vivant, Université Paris-Sud et AgroParisTech (Encadrement 80% Auriane Virgili, 20% VR)
- Echawni-Benabdallah, G. (2019) Développement d'indices de condition pour petits cétacés échoués : contribution au suivi de l'état de santé des populations. M2 Ecosystèmes et bioproductions marines, Université de Nantes (Encadrement 30% Matthieu Authier, 30% Willy Dabin, 40% VR)
- Dkhil, M. (2020). Développement de modèles de distribution de la mégafaune marine en Méditerranée occidentale. Diplôme ingénieur ESSAI, Tunis & M2 ENIT et Univ Paris Descartes (Encadrement 20% Matthieu Authier, 20% Auriane Virgili, 60% VR)
- Shala, A. (2021). Comparaison des détections acoustiques et visuelles de cétacés pour le suivi des populations. M2 Gestion des Ecosystèmes Anthropisés, Université de La Rochelle (Encadrement 25% Auriane Virgili, 25% Camille Ollier, 50% VR)
- Lerebourg, C (2022). Modélisation d'habitat des cachalots, Physeter macrocephalus, en Méditerranée à partir de données acoustiques. M2 Sorbonne Université (Encadrement 80% Auriane Virgili, 20% VR)
- Sinn, I. (2022). Estimation d'abondance des cétacés à partir d'une double-plateforme acoustique et visuelle : prise en compte des biais de détection. M2 Marseille (Encadrement 20% Auriane Virgili, 60% Camille Ollier, 20% VR)
- Sol, M. (2023). Rythmes d'activité des petits delphinids de Méditerranée par l'analyse des clics d'écholocation. M2 Toulon (Encadrement 40% Auriane Virgili, 40% Camille Ollier, 20% VR)

PAPERS PUBLISHED IN PEER-REVIEWED JOURNALS FROM 1984 TO PRESENT

From 1984 to 2023, I have published or co-authored 136 papers in peer-reviewed journals. In 2024 five additional papers are accepted, in press or published, while two others are submitted and in review. A total of 58 of these papers (highlighted in yellow) are first-authored by MSc or PhD students under my supervision. The median Impact Factor is 3.05 and the total number of citations is 5956, for an *h*-index of 46 (Scopus).

2024 (in review and in press)

- Bellanger, M., Dudouet, B., Gourguet, S., Thébaud, O., Balance, L.T., Becu, N., Bisack, K.D., Cudennec, A., Daurès, F., Lehuta, S., Lent, R., Marshall, C.T., Reid, D., Ridoux, V., Squires, D., and Ulrich, C. (in review) A practical framework to evaluate the potential of incentive-based approaches to reduce marine mammal bycatch. Ecological Economics.
- Deslias C., Ridoux V., Daniel, P., López, A., Martínez-Cerdeira, J., Peltier H. (in press) Predicting the drift of small cetaceans stranded along the Atlantic coast of the Iberian Peninsula: Parametrization of the MOTHY drift model. PlosOne.
- Panigada, S., Bejaoui, N., Boisseau, O., Amaha-Öztürk A., **Ridoux, V.** (2024) Editorial: The ACCOBAMS Survey Initiative (ASI): implementing large scale surveys for marine megafauna in the Mediterranean and Black Seas. Front. Mar. Sci. 11:1503350. doi: 10.3389/fmars.2024.1503350
- Peltier, H., Laran, S., Dabin, W., Daniel, P., Dars, C., Demaret, F., Doremus; G., Genu, M., Meheust, E., Spitz, J., Van Canneyt, O., Ridoux, V. (2024) From the sky and on the beaches, complementary tools to evaluate common dolphin bycatch in the Bay of Biscay. Endangered Species Research,
- Sol M., Ollier C., Boisseau O., Ridoux V., Virgili A. (2024) Temporal patterns in dolphin foraging activity in the Mediterranean Sea: insights from vocalisations recorded during the ACCOBAMS Survey Initiative. Frontiers in Marine Science
- Virgili A., Araújo H., Astarloa Diaz A., Dorémus G., García-Barón I., Eira C., Louzao Arsuaga M., Laran S., Saavedra C., Van Canneyt O., Ridoux V. (2024) Seasonal distribution of cetaceans in the European Atlantic and Mediterranean waters. Front. Mar. Sci. 11:1319791. doi: 10.3389/fmars.2024.1319791
- Virgili, A., Fournier, S., Le Maître, O., Pocheau, M., Ridoux, V., Bañuls, R. (in review) Assessing the encounter risk with cetaceans in offshore racing: the Ocean Race 2023 case study. Scientific Report

2023

Cañadas A., Pierantonio, N., Araújo H., David L., Di Meglio N., Dorémus G., Gonzalvo J., Holcer D., Laran S., Lauriano G., Perri M., Ridoux V., Vázquez J.A., Panigada S. (2023) Distribution patterns of marine megafauna density in the Mediterranean Sea assessed through the ACCOBAMS Survey Initiative.

Front Mar Sri

- Laran S., Van Canneyt O., Dorémus G., Garrigue C., Berr T., Bourgogne H., Genu M., Spitz J., Ridoux V. (2023) Who lives in the open sea? Distribution and densities of surfacing marine megafauna in three subregions of the South Pacific (New Caledonia, Wallis-Futuna and French Polynesia). Pacific Conservation Biology doi:10.1071/PC23023
- Lerebourg C., Boisseau O., Ridoux V., Virgili A. (2023) Summer distribution of the Mediterranean sperm whale: insights from the acoustic Accobams Survey Initiative. Front. Mar. Sci. doi.org/10.3389/fmars.2023.1229682
- Ollier C., Sinn I., Boisseau O., Ridoux V., Virgili A. (2023) Matching visual and acoustic events to estimate detection probability for small cetaceans in the ACCOBAMS Survey Initiative. Front. Mar. Sci. 10:1244474. doi: 10.3389/fmars.2023.1244474
- Panigada S., Pierantonio N., Araujo H., David L., Di-Méglio N., Dorémus G., Gonzalvo J., Holcer D., Laran S., Lauriano G., Paiu R.-M., Perri M., Popov D., **Ridoux V.**, Vázquez J.A., Cañadas A. (2023) The ACCOBAMS Survey Initiative: the first synoptic assessment of cetacean abundance in the Mediterranean Sea through aerial surveys. Front. Mar. Sci.

- DiMatteo, A., Cañadas, A., Roberts, J., Sparks, L., Panigada, S., Boisseau, O., Moscrop, A., Fortuna, C.M., Lauriano, G., Holcer, D., Peltier, H., Ridoux, V., Raga, J.A., Tomás, J., Cameron Broderick, A., Godley, B.J., Haywood, J., March, D., Snape, R., Sagarminaga, R., Hochscheid, S. (2022) Basin-wide estimates of loggerhead turtle abundance in the Mediterranean Sea derived from line transect surveys. Front. Mar. Sci. 9:930412. doi: 10.3389/fmars.2022.930412
- Rouby, E., Dubroca, L., Cloâtre, T., Demanèche, S., Genu, M., Macleod, K., Peltier, H., Ridoux, V. and Authier, M. (2022) Estimating bycatch from non-representative samples (II): a case study of pair trawlers and common dolphins in the Bay of Biscay. Front. Mar. Sci. 8:795942. doi: 10.3389/fmars.2021.795942
- Virgili, A., Teillard, V., Dorémus, G., Dunn, T.E., Laran, S., Lewis, M., Louzao, M., Martínez-Cedeira, J., Pettex, E., Ruiz, L., Saavedra, C., Santos, M.B., Van Canneyt, O., Vázquez Bonales, J.A., Ridoux, V. 2022. Deep ocean drivers better explain habitat preferences of sperm whales Physeter macrocephalus than beaked whales in the Bay of Biscay. Scientific Report 12, Article 9620. doi: 10.1038/s41598-022-13546-x

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- Astarloa, A., Louzao, M., Andrade, J., Babey, L., Berrow, S., Boisseau, O., Brereton, T., Dorémus, G., Evans, P.G.H., Hodgins, N.K., Lewis, M., Martinez-Cedeira, J., Pinsky, M.L., Ridoux, V., Saavedra, C., Santos, M.B., Thorson, J.T., Waggitt, J.J., Wall, D. and Chust, G. (2021) The Role of Climate, Oceanography, and Prey in Driving Decadal Spatio-Temporal Patterns of a Highly Mobile Top Predator. Front. Mar. Sci. 8:665474. doi: 10.3389/fmars.2021.665474
- Dabin, W., Rochowski, B., Daudon, G., Spitz, J., Ridoux, V. (2021) Prevalence of vaginal calculi in the eastern North Atlantic common dolphins *Delphinus delphis*, their induction and possible effects on fecundity. *Front. Mar. Sci.* 8:582034. doi: 10.3389/fmars.2021.582034
- Lambert, C., Dorémus, G., Ridoux V. (2020) The persistence in time of distributional patterns in marine megafauna impacts zonal conservation strategies. Peer Community Journal, 1: e39. https://doi.org/10.24072/pci. ecology.100048
- Peltier, H., Authier, M., Caurant, F., Dabin, W., Daniel, P., Dars, C., Demaret, F., Meheust, E., Van Canneyt, O., Spitz, J. and **Ridoux, V.** (2021) In the Wrong Place at the Wrong Time: Identifying Spatiotemporal Co-occurrence of Bycaught Common Dolphins and Fisheries in the Bay of Biscay (NE Atlantic) From 2010 to 2019. Front. Mar. Sci. 8:617342. doi: 10.3389/fmars.2021.617342
- Pavlov, V., Vincent C., Mikkelsen B., Lebeau, J., Ridoux, V., Siebert, U. (2021). Form, function, and divergence of a generic fin shape in small cetaceans. PLoS ONE 16(8): e0255464. https://doi.org/10.1371/journal.pone.0255464
- Rouby, E., Ridoux, V., Authier, M. (2021) Flexible parametric modeling of survival from age at death data: A mixed linear regression framework. *Population Ecology*, 63:108–122. DOI: 10.1002/1438-390X.12069
- Virgili, A., Hedon, L., Authier, M., Calmettes, B., Claridge, D., Cole, T., Corkeron, P., Dorémus, G., Dunn, C., Dunn, T.E., Laran, S., Lehodey, P., Lewis, M., Louzao, M., Mannocci, L., Martínez-Cedeira, J., Monestiez, P., Palka, D., Pettex, E., Roberts, J.J., Ruiz, L., Saavedra, C., Santos, M.B., Van Canneyt, O., Vázquez Bonales, J.A., Ridoux, V. (2021) Towards a better characterisation of deep-diving whales' distributions by using prey distribution model outputs? PLoS ONE 16(8): e0255667. https://doi.org/10.1371/journal.pone.0255667

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- Lambert, C., Authier, M., Dorémus, G., Laran, S., Panigada, S., Spitz, J., Van Canneyt, O., **Ridoux, V.** (2020) Setting the scene for Mediterranean litterscape management: the first basin-scale quantification and mapping of floating marine debris. *Environmental Pollution*, 263: xx-xx. DOI.org/10.1016/j.envpol.2020.114430
- Peltier, H., Authier, M., Dabin, W., Dars, C., Demaret, F., Doremus, G., Van Canneyt, O., Laran, S., Mendez-Fernandez, P., Spitz, J., Daniel, P., Ridoux, V. (2020) Can modelling the drift of bycaught dolphin stranded carcasses help identify involved fisheries? An exploratory study. *Global Ecology and Conservation*, 21, e00843. DOI:10.1016/j.gecco.2019.e00843

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- Barragán-Barrera, D.C., do Amaral, K.B., Chávez-Carreño, P.A., Farías-Curtidor, N., Lancheros-Neva, R., Botero-Acosta, N., Bueno, P., Moreno, I.B., Bolaños-Jiménez, J., Bouveret, L., Castelblanco-Martínez, D.N., Luksenburg, J.A., Mellinger, J., Mesa-Gutiérrez, R., de Montgolfier, B., Ramos, E.A., Ridoux, V., Palacios, D.M. (2019) Ecological niche modeling of three species of Stenella dolphins in the Caribbean basin, with application to the seaflower biosphere reserve. Frontiers in Marine Science, 6 (FEB), art. no. 10. DOI: 10.3389/fmars.2019.00010
- Bouchard, C., Bracken, C., Dabin, W., Van Canneyt, O., Ridoux, V., Spitz, J., Authier, M. (2019) A risk-based forecast of extreme mortality events in small cetaceans: Using stranding data to inform conservation practice. Conservation Letters, 12 (4), art. no. e12639. DOI: 10.1111/conl.12639
- Lambert, C., Authier, M., Doray, M., Dorémus, G., Spitz, J., Ridoux, V. (2019) Hide and seek in the Bay of Biscay a functional investigation of marine megafauna and small pelagic fish interactions. ICES Journal of Marine Science, 76 (1), pp. 113-123, DOI: 10.1093/icesjms/fsy143
- Lambert, C., Authier, M., Dorémus, G., Gilles, A., Hammond, P., Laran, S., Ricart, A., Ridoux, V., Scheidat, M., Spitz, J., Van Canneyt, O. (2019) The effect of a multi-target protocol on cetacean detection and abundance estimation in aerial surveys. Royal Society Open Science, 6 (9), art. no. 190296. DOI: 10.1098/rsos.190296
- Pettex, E., Lambert, C., Fort, J., Dorémus, G., Ridoux, V. (2019) Spatial segregation between immatures and adults in a pelagic seabird suggests age-related competition. *Journal of Avian Biology*, 50 (5), art. no. e01935. DOI: 10.1111/jav.01935
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- Waggitt, J.J., Evans, P.G.H., Andrade, J., Banks, A.N., Boisseau, O., Bolton, M., Bradbury, G., Brereton, T., Camphuysen, C.J., Durinck, J., Felce, T., Fijn, R.C., Garcia-Baron, I., Garthe, S., Geelhoed, S.C.V., Gilles, A., Goodall, M., Haelters, J., Hamilton, S., Hartny-Mills, L., Hodgins, N., James, K., Jessopp, M., Kavanagh, A.S., Leopold, M., Lohrengel, K., Louzao, M., Markones, N., Martínez-Cedeira, J., Ó Cadhla, O., Perry, S.L., Pierce, G.J., Ridoux, V., Robinson, K.P., Santos, M.B., Saavedra, C., Skov, H., Stienen, E.W.M., Sveegaard, S., Thompson, P., Vanermen, N., Wall, D., Webb, A., Wilson, J., Wanless, S., Hiddink, J.G. (2019) Distribution maps of cetacean and seabird populations in the North-East Atlantic. *Journal of Applied Ecology*, DOI: 10.1111/1365-2664.13525

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- Lambert, C., Authier, M., Doray, M., Dorémus, G., Spitz, J., Ridoux, V. (2018) Decadal stability in top predator habitat preferences in the Bay of Biscay. Progress in Oceanography, 166, pp. 109-120. DOI: 10.1016/j.pocean.2018.03.007
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1999

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1988

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Ridoux, V. (1987) Feeding association between seabirds and killer whales, Orcinus orca, around subantarctic Crozet Islands. Canadian Journal of Zoology, 65 (8), pp. 2113-2115. DOI: 10.1139/z87-324

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1984

Stahl, J.C., Weimerskirch, H., Ridoux, V. (1984). Observations récentes d'oiseaux marins et terrestres visiteurs dans les îles Crozet, sud-ouest de l'océan indien. Le Gerfaut, 74 : 39-46.

REVIEW RECORDS

Contribution to 74 PhD defense committees, and 6 HDR (Habilitation à Diriger des Recherches) defense committees in France and abroad (Australia, Belgium, Gabon, Ireland, Italy, Spain, United Kingdom).

Reviewer for African Journal of Marine Science; Aquatic Living Resources; BMC Biology; Comptes-Rendus de l'Académie des Sciences; Deep-Sea Research—II; Fishery Bulletin; Fisheries Research; Hydrobiologia; Journal of the Marine Biological Association of the UK; Journal of Unmanned Vehicle Systems, Journal of Zoology, London; Mammalia; Mammalian Biology; Marine Biology; Marine Ecology Progress Series; Marine Mammal Science; Marine Ornithology; NAMMCO; OCMA; Polar Biology; Scientia Marina.

Invited editor for *Deep-Sea Research-II* (Special Issue on 'European Marine Megafauna' and for *Frontiers in Marine Sciences* (Special Issue on 'The ACCOBAMS Survey Initiative (ASI): Implementing Large Scale Surveys for Marine Megafauna in the Mediterranean and Black Seas').

Curriculum Vitae - Natia KOPALIANI

1

Dr. Natia Kopaliani

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Head of the Program for the Ecology and Conservation of Large Mammals

(Institute of Ecology, Ilia State University, Tbilisi, Georgia)

Publications since 2014

Kopaliani N, Shakarashvili M, Gurielidze Z, Qurkhuli T (2014). Gene flow between wolf and shepherd dog populations in Georgia (Caucasus) V.105. Issue 3. Pp 345-353

Kopaliani N, Gurielidze Z, Ninuna L. (2017). Records of anomalously white harbour porpoises and atypical pigmented short-beaked common dolphin in the Georgian Black Sea waters. Black Sea/Mediterranean Environment. V. 23., pp. 66-74

Pilot M, Moura A., Okhlopkov I, Mamaev N, Alagaili A., Mohammed O., Eduard Yavruyan E., Hayrapetyan V., Kopaliani N, Tsingarska E., Krofel M, Skoglund P. & Bogdanowicz W. (2019). Global Phylogeographic and Admixture Patterns in Grey Wolves and Genetic Legacy of An Ancient Siberian Lineage. Scientific Reports. Sci Rep 9, 17328 (2019) 9: 17328

Shakarashvili M., N. Kopaliani Gurielidze Z., Dekanoidze D., Ninua L., Tarkhnishvil D. (2020). Population genetic structure and dispersal patterns of grey wolf (Canis lupus) and golden jackal (Canis aureus) in Georgia, the Caucasus. Journal of Zoology

Pilot M, Moura AE, Okhlopkov IM, Mamaev NV, Manaseryan NH, Hayrapetyan V, Kopaliani N, Tsingarska E, Alagaili AN, Mohammed OB, Ostrander EA, Bogdanowicz W.(2021). Human-modified canids in human-modified landscapes: The evolutionary consequences of hybridization for grey wolves and free-ranging domestic dogs. Evol Appl. 2021 Jun 21;14(10):2433-2456. doi: 10.1111/eva.13257. PMID: 34745336; PMCID: PMC 8549620

Šnjegota D., Niedziałkowska M., Stronen A.V., Borowik T., Plis K., Arakelyan M., Ćirović D, Gabriel Danila G., Djan M, Ghazaryan A., Gurielidze Z., Hayrapetyan T., Hegyeli Z., Karamanlidis A.A., Kopaliani

N., Kusak L., Politov D., Talala M., Tsingarska E., Jędrzejewska B. (2023) The role of the Caucasus, Carpathian, and Dinaric-Balkan regions in preserving wolf genetic diversity. Mammalian Biology. Volume 103, pages 303–315

Kopaliani N., Gurielidze Z. (2021) Colchis IMMA Factsheet. IUCN-Marine Mammal Protected Areas Task Force, 2021. Important Areas Identification for the Black Sea Marine Mammals / justification of Georgian territorial waters importance for marine mammals (Colchis IMMA). (https://www.marinemammalhabitat.org/portfolio-item/colchis-imma/)

Ivanchikova J., Tregenza N., Popov D., Meshkova G., Paiu M., Timofte C., Amaha Öztürk A., Tonay A., Dede A., Özsandıkçı U., Kopalini N., Dekanoidze D., Gurielidze Z., Vishnyakova K., Hammond P., Gol'din P. Seasonal and diel patterns in Black Sea harbour porpoise acoustic activity in 2020-2022. (2024). Volume 14. Issue 10. https://doi.org/10.1002/ece3.70182.

Wildlife Conservation:

Kopaliani N., Gurielidze Z., Devidze N, Chitanava S., Javakhishvili Z., Ninua L., Dekanoidze D., Shvelidze T. (2019). Monitoring cetaceans in Georgian territorial waters (Methods). Supported by GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit). For the Ministry of Environmental protection and Agriculture of Georgia

Kopaliani N., Gurielidze Z., Dekanoidze D., Devidze N., Daraselia I. (2020). **Management plan for the Svaneti 1 – GE0000012 Emerald site.** Supported by the Ministry of Environmental protection and Agriculture of Georgia.

Kopaliani N., Gurielidze Z., Dekanoidze D., Devidze N., Daraselia I. (2020). **Management plan for the Svaneti 2 – GE0000045 Emerald site**. Supported by the Ministry of Environmental protection and Agriculture of Georgia.

Kopaliani N., Gurielidze Z., Daraselia I., Dekanoidze D., Devidze N., Shakarashvili M. (2021). **Management plan for the Borjomi-Kharagauli 2 – GE0000056 Emerald Site (2022-2027).** Supported by the Ministry of Environmental protection and Agriculture of Georgia.

Kopaliani Natia. 2021. Conservation assessment of large mammals in Georgia. National Red List Update. Supported by GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit).

Gurielidze Z., Kopaliani N., Devidze N., Shakarashvili M., Dekanoidze D., Ninua L., Javakhishvili Z., Akobia I., Paposhvili N. Epitashvili G., Japhoshvili B., lankoshvili G., Tarkhnishvili D. (2023). **National Plan for the Recovery of Endangered Species.** For the Ministry of Environmental protection and Agriculture of Georgia. Supported by Sida (The Swedish International Development Cooperation Agency).

Gurielidze Z., Kopaliani N., Akobia I., Ninua L., Iankoshvili G.; Devidze N., Dekanoidze D., Kerdikoshvili N. (2023). **Management plan for the Alazani- GE0000022 Emerald Site (2024-2031)**. For the Ministry of Environmental protection and Agriculture of Georgia. Supported by Sida (The Swedish International Development Cooperation Agency).

Kopaliani N., Gurielidze Z., Akobia I., Melikishvili N., Kerdikoshvili N. (2023). **Management plan for the Tbilisi Otter Island Emerald Site (2024-2034)**. For the Ministry of Environmental protection and Agriculture of Georgia. Supported by Sida (The Swedish International Development Cooperation Agency).

Projects (since 2018)

Indicators for biodiversity monitoring in Georgia. Supported by GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit). 2019

Officially nominated candidate Emerald sites research for the final adoption (Svaneti 1 - GE0000012 and Svaneti 2 - GE0000045). Supported by the Ministry of Environmental protection and Agriculture of Georgia. 2019

Elaboration of the management plan for the Svaneti 2-GE0000045 Emerald site. Supported by the Ministry of Environmental protection and Agriculture of Georgia. 2020

Elaboration of the management plan for the Borjomi-Kharagauli 2 – GE0000056 Emerald Site (2022-2027). Supported by the Ministry of Environmental protection and Agriculture of Georgia. 2021

National Red List Update. Supported by GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit). 2021

National Plan for the Recovery of Endangered Species. For the Ministry of Environmental protection and Agriculture of Georgia. Supported by Sida (The Swedish International Development Cooperation Agency). 2023

Elaboration of management plan for the Alazani- GE0000022 Emerald Site (2024-2031). For the Ministry of Environmental protection and Agriculture of Georgia. Supported by Sida (The Swedish International Development Cooperation Agency). 2023

Elaboration of the management plan for the Tbilisi Otter Island Emerald Site (2024-2034). For the Ministry of Environmental protection and Agriculture of Georgia. Supported by Sida (The Swedish International Development Cooperation Agency).

Passive acoustic monitoring of marine mammals in Poti New Sea Port. Supported by Poti New Sea Port. Jackal (Canis aureus) in human-modified landscapes: can we coexist? Fundamental Research State Grant. Shota Rustaveli National Science Foundation of Georgia. 2024-2026.

BlackNets- Exorcising the BLACK Sea's Silent Killers - funded by the European Union under the Interreg NEXT Black Sea Basin Programme to combat abandoned, lost, or otherwise discarded fishing gear (ALDFG) (ghost nets) in the Black Sea. 2024-2025

Master Thesis Supervision (since 2018)

- Alexander Kochiashvili (2018). Interspecific aggression among sympatric carnivores, grey wolf (Canis lupus) and brown bear (Ursus arctos) in captivity.
- 2. Merab Mosidze. (2019). Influence of environmental factors on the spatial distribution of the short-beaked common dolphin (Delphinus delphis) in Georgian territorial waters
- Sandro Chitanava. (2020). Behavioral responses of the Black Sea cetaceans to different type of vessels.
- 4. Tamar Uguzashvili (2021). Territory use by sympatric canids, wolf and Jackal.
- 5. George Dekanoidze (2022). Space use by sympatric canids in Chachuna managed reserve
- 6. Ketevan Orvelashvili (2022). Environmental enrichment impact on lynx (Lynx lynx) behavior in captivity.
- 7. Sofio Kiknavelidze (2022). Velvet Scoter (Melanitta fusca) nesting behavior in Tabatskuri lake.
- 8. Nina Kobakhidze (2022). Identification of ecologically significant areas in Georgian territorial waters.
- 9. Mariam Likokeli (2023). Black jackals hybrids or ecotypes?
- Avtandil Shubitidze (2024). Passive acoustic monitoring of Black Sea marine mammals in Georgian waters.

International workshops (since 2018)

- ✓ Cetaceans Database creation and management. Byblos, Lebanon. 2018. ACCOBAMS (Agreement on the Conservation of Cetaceans of the Black Sea, Mediterranean Sea and Contiguous Atlantic Area)
- ✓ Black Sea Cetaceans Monitoring. 2020. Mare Nostrum (Romania) and Tethys Research Institute (Italy) (online)

Presentation: "Status of the Black Sea cetaceans in Georgian territorial waters".

✓ Identification of important areas for marine mammals (IMMAs) in the Black and Caspian Seas.

Organized by ACCOBAMS (Agreement on the Conservation of Cetaceans of the Black Sea,

Mediterranean Sea and Contiguous Atlantic Area) and IUCN (The International Union for

Conservation of Nature) 2021 (online)

Presentation: Justification of Georgian Black Sea importance for the Black Sea cetaceans.

- ✓ BlackCeTrends- Acoustic monitoring of the Black Sea cetaceans. 2022. Turkey, Romania, Ukraine, Bulgaria, Georgia, UK (online)
- ✓ Black Sea Cetacean strandings monitoring. 2022. Turkey, Romania, Ukraine, Bulgaria, Georgia, UK (online)

Courses

Zoology (bachelor course)

Cooperation and conflict in animal society (bachelor course)

Behavioral ecology ქცევის ეკოლოგია (MSc course)

Theriology (Mammals diversity and research) (MSc course)

Advanced research in ecology and biodiversity (MSc course)

Public lectures

How did wolves change into dogs? History of domestication and connection between populations. 2019.

Black Sea cetaceans research in Georgian territorial waters. Short documentary by National Geographic Georgia 2019 \mathfrak{h} . https://www.youtube.com/watch?v=KXScYBV1W3w

Threats, and Conservation Status of Cetaceans in the Black Sea. 2019

Hybridization in Canids. 2023.

https://www.facebook.com/ajaratvbunebiskanoni/videos/885977362627803

Ghost nets- significant threat for the marine ecosystem. 2024; 2025

https://www.youtube.com/watch?v=4i6loBXt6hc

Curriculum Vitae - Anastasia KOMNENOU

CURRICULUM VITAE KOMNENOU Th. ANASTASIA, DVM, PhD Professor of Surgery-Comparative Ophthalmology-Exotic and Wildlife Medicine





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EDUCATION

1987 Diploma in Veterinary Medicine, Aristotle University of Thessaloniki, AUTH, Greece.

1989-1992 PhD Thesis in Surgery.

PROFESSIONAL TRAINING

1987-1992 Resident and Research Fellow in Small Animal Surgery, University Hospital, Department of Clinical Sciences, School of Veterinary Medicine, AUTH. 6-17/12/1993 Trained in Experimental Medicine at "Theagenio General Cancer

Hospital", Thessaloniki, Greece.

Trained in reptile surgery, at the "Reptile Surgery Wetab, NAVC 18/1/1996 Conference, Orlando, USA.

1

19-25/1/1996 7-20/7/1996 9/1996-7/1997 31/3-12/4/1998 9/2000 and 9/2001 1/2008-5/2008	 Trained in Marine Mammal Treatment and Rehabilitation at the "Dolphin Sanctuary Bay" in Freeport, in Grand Bahamas. Trained in seal rehabilitation at the "Seal Rehabilitation and Research Center" in Pieterburen, Netherlands. Trained in Comparative Ophthalmology at the "AHEPA" University Hospital, of the School of Medicine, AUTH. Trained in Wild Life Rescue and Rehabilitation in "RSPCA Wildlife Centers" at Norfolk and Somerset, as well as at the "Raptor Foundation", Woodhurst in UK. Trained in Comparative Ophthalmology (Small Animals and Exotic Animals) at European School of Veterinary Advanced Studies, School of Veterinary Medicine, in Toulouse, France. Trained in Comparative Ophthalmology and Wildlife Medicine as a Visiting Professor at the University of Wisconsin-Madison, School of Veterinary Medicine and University of Florida, College of Veterinary Medicine, Gainesville at the "Comparative Ophthalmology" and "Zoological Medicine" Services.
POSITIONS	
1992-1999	 Veterinary Surgeon, University Hospital, Department of Clinical Sciences, Clinic of Surgery, School of Veterinary Medicine, AUTH.
1992-1993	Teaching Small Animal Surgery.Teacher at "Pasteur" Paramedical College.
1995-present	 Scientific Advisor and Head Veterinarian of the "Hellenic Mediterranean
1995-2000	Monk Seal Society MOm" (www.mom.gr).
1993-2000	 Scientific Advisor of the "Hellenic Cetacean Research & Conservation Society-DELPHIS".
1996-present	 Founder and responsible of the "Volunteer Student Wildlife Rescue and Rehabilitation Team" of the School of Veterinary Medicine, AUTH, (http://wildlife-vetauth.blogspot.gr/).
1999-2005	 Lecturer, Clinic of Surgery, University Hospital, School of Veterinary Medicine, AUTH. Teaching, Comparative Ophthalmology and Exotic and Wildlife Medicine.
2000-present	 Co-founder, President and Head Veterinarian of the "Hellenic Cetacean Rescue and Rehabilitation Center-ARION" in Chalkidiki, Greece (www.arion.org.gr).
2000-present	 Scientific Consultant at the Laboratory of Experimental Ophthalmology
2001-2004	of the "AHEPA" University Hospital, of the School of Medicine, AUTH. • East Mediterranean Regional Representative and Focal Point in the "ACCOBAMS- Agreement of 22 Mediterranean, Black Sea and Atlantic Region Countries for the protection of Cetaceans"
2001-2004	(http://www.accobams.org/).Member of the Scientific Committee of "ACCOBAMS".
2002	 Member of "Working Group of "ACCOBAMS Emergency Task Force for
2004	 special mortality events" in the ACCOBAMS area, Tunis 2002. Member of "Working Group of "ACCOBAMS Tissue Bank System" for the development of Cetacean Tissue Bank in the ACCOBAMS area. May -June 2004 Taiura Libra
2004-present	 2004, Tajura, Libya. Member of the "CITES-Hellenic Scientific Committee of the Hellenic Ministry of Environment, Energy and Climate Change" (ww.ypeka.gr).

2004-2009	 Member of the Scientific Committee, of the National Organization for Medicines (www.eof.gr).
2005-present	 Scientific advisor of the "Hellenic Wildlife Rescue and Rehabilitation Center-ANIMA" (http://www.wild-anima.gr/).
2005-2012	 Assistant Professor, Head of the Unit of Exotic and Wildlife Medicine, University Hospital, School of Veterinary Medicine, AUTH. Teaching, Comparative Ophthalmology and Exotic and Wildlife Medicine.
2007-present	 Scientific Advisor of "ARCTUROS-Civil Society for the Protection and Management of Wildlife and the Natural Environment", Florina, Greece (www.arcturos.gr).
2010-presesnt	 Coordinator of the "Hellenic Marine Mammal National Stranding Network" for rescuing and rehabilitating live stranded marine mammals, doing autopsy in dead and gathering data. Tissue and data bank at the School of Veterinary Medicine, Exotic and Wildlife Department.
2012-present	 Associate Professor, Head of the Unit of Exotic and Wildlife Medicine, University Hospital, School of Veterinary Medicine, Faculty of Health Sciences, AUTH. Teaching Exotic and Wildlife Medicine.
2012	 Member of the "List of Persons and Experts Able to Intervene in Case of Emergency Events in the ACCOBAMS Agreement Area" (www.accobams. org/activities/task_force.htm) ACCOBAMS-SC8/2012/ Doc 15.
2015-present	 Member of the "Scientific Committee of the Hellenic National Marine Mammal Stranding Network".
2018-present	 Professor, Head of the Unit of Exotic and Wildlife Medicine, University Hospital, Teaching Exotic and Wildlife Medicine. School of Veterinary Medicine, Faculty of Health Sciences, AUTH. Head of Comparative Ophthalmology Unit. School of Veterinary
2019-present	 Medicine, Faculty of Health Sciences, AUTH. «National Focal Point on Wildlife» of OIE-World Organization of Animal Health.
2020-present	 Member of Scientific Committee "Nature 2000" of Hellenic Ministry for
2023-present	 the Environmet, Energy and Climate Change. President of the Scientific Committee of Licencing the "Centers for the
2024-present	 Care and Rehabilitation of Wild Fauna". President of the Scientific Commite of the "National Marine Life Stranding Network".

CLINICAL EXPERIENCE

1	9	9	2	-	1	9	9	9

1999-PRESENT

- In small and large animal surgery, Clinic of Surgery, School of Veterinary Medicine, AUTH.
- In comparative ophthalmology, School of Veterinary Medicine, AUTH.
- In exotic and wildlife medicine and surgery, as well as wildlife rescue and rehabilitation.
- The last 15 years, been involved in wildlife rescue and rehabilitation of approximately 7.000 animals that presented to the "Wildlife Unit of the Veterinary Faculty, AUTH", to the "ANIMA- Wildlife Rescue and Rehabilitation Center", to the "Monk Seal Society Rescue Unit" and to the "ARION Cetacean Rescue Unit".
- Being on call 24hours a day for any wild animal that needs to be rescued.

- Coordinating the Hellenic veterinary marine mammal veterinary stranding network and emergency task force.
- Being involved in necropsies of approximately 2000 animals

TEACHING EXPERIENCE

1992-1999 1999-present

- Surgery
- Exotic and Wildlife Medicine
- Comparative ophthalmology
- Wildlife Rehabilitation

RESEARCH EXPERIENCE AND INTERESTS

- · Comparative Ophthalmology in Small/Exotic and Wild Animals
- Wildlife Rescue and Rehabilitation
- Marine Mammal Medicine

PROFESSIONAL AFFILIATIONS

Member

- Hellenic Veterinary Medical Association
- International Association for Aquatic Animal Medicine IAAAM
- Wildlife Diseases Association-WDA
- European Cetacean Society
- European Society of Veterinary Ophthalmology-ESVO
- Hellenic Companion Animal Veterinary Society-HCAVS
- Mediterranean Monk Seal Society-MOM
- Hellenic Sea Turtle Society-ARHELON
- International Association WHO'S WHO of Professionals

AWARDS/HONORS

Silver Medal of Honor from Hellenic "Red Cross" for rescuing injured people during the earthquakes in Thessaloniki, Greece.
 Greek State Scholarship.
 Greek Animal Welfare Fund Award -GAWF, UK, for wild animal welfare and volunteer activities.
 "DELPHIS"-Award, for volunteer cetacean rehabilitation activities

2002	 Award for the best experimental paper at the "6th Hellenic Meeting of Pediatric Surgeons" March 2002, in Greece.
2002	 Greenpeace and WWF award for the contribution to conservation projects
2003	 Award for the best clinical paper at "European Society Veterinary Ophthalmology Annual Meeting", June 2003, in Cambridge, UK.
2005	 Award for the best poster, at the "38th Hellenic Ophthalmology Conference", March 2005, Greece.
3/2016	 Award for the best clinical paper at the 7th Forum of Companion Animal Veterinary Medicine, 4-6 March 2016, Thessaloniki, Greece. "Greek Academy Award" as President of the NGO "ARION" for the many
21/2017	years of selfless service in Rescue, Care and Rehabilitation of Cetaceans in their natural environment, December 21, 2017.
3/2018	 Best Poster Presentation at the 32nd International Congress of the Hellenic Society of Intraocular Implant and Refractive Surgery with the European Society of Cataract and Refractive Surgeons (ESCRS) and the Egyptian Ophthalmological Society (EOS). 1 - 4 March 2018, Athens, "Aristotle University of Thessaloniki Award" for" Best Teaching at
5/2018	 International Level" 18 May 2018. "Aristotle University of Thessaloniki Award" for "Medical and Social Work and Offer Award" for the non-profit provision of services on wildlife
5/2018	medicine as well as the for the creation of pilot programs on "Human-Animal Interactions", applied in special people therapeutic communities.

VOLUNTEER EXPERIENCE

- Human-animal interaction programs
- Conservation strategy plans
- Rescue and Rehabilitation of injured, orphan, sick, wild animals
- Public awareness
- Children Education programs
- Whale watching activities
- Support all the Wildlife Rehabilitation Centers in Greece

LANGUAGES

- English
- Russian
- Greek

INTERESTS

• scuba diving, photography, sailing, traveling, astronomy

RELEVANT PUBLICATIONS

- Threats on Marine Mammals: An Anthropological Perspective. Pardalis S, Exadactylos E,. Komnenou A., Drougas A, Akritopoulou E, J. Sarantopoulou and G.A Gkafas. Glob J Arch & Anthropol. 2024; 13(4): 555869. DOI:10.19080/GJAA.2024.13.555869
- 2. From Atlantic to Greece. The Case of Nasal Mite in Mediterranean Monk Seal. Natalia Athinaiou, Joanne Sarantopoulou, <u>Anastasia Komnenou</u>, Elias Papadopoulos, Athanasios Exadactylos and Georgios A Gkafas. Examines Mar Biol Oceanogr. 6(3). EIMBO. 000640. 2023.. DOI: 10.31031/EIMBO.2023.06.000640.
- 3. Fecal and skin microbiota of two rescued Meditteranean monk seal pups during rehabilitation. Aggeliki Dosi, Alexandra Meziti, Eleni Tounta, Kimon Koemtzopoulos, <u>Anastasia Komnenou</u>, Panagiotis Dendrinos, Konstantinos Kormas. <u>Microbiology Spectrum</u>. 13 December 2023. 10.1128/spectrum.02805-23
- 4. Molt Chronology of a Male Mediterranean Monk Seal (*Monachus monachus*) from the Eastern Mediterranean Sea. Kimonas Koemtzopoulos, Styliani Adamantopoulou, Panagiotis Dendrinos, Anastasia Komnenou, Eleni Tounta, and Alexandros A. Karamanlidis. Aquatic Mammals 2022, 48(1), 15-20, DOI 10.1578/AM.48.1.2022.15.
- 5. A Citizen Science Study on Marine Mammals in Pagasitikos Gulf (Greece); Preliminary Results. Akritopoulou E., Koitsanou E., Dimou E., Mpanias I., Oikonomidou Z., Komnenou A., Exadactylos A. and Gkafas G.A. Marine and Inland Waters Research Symposium 2022. Conference Paper.
- 6. First report of the parasitic nematode Pseudoterranova spp. found in the stomach of a stranded Mediterranean monk seal (Monachus monachus) in Greece, eastern Mediterranean Sea. Efstathia Koitsanou, Joanne Sarantopoulou, <u>Anastasia Komnenou</u>, Athanasios Exadactylos, Panagiotis Dendrinos, Elias Papadopoulos, Georgios A. Gkafas. Conservation (ISSN 2673-7159) on 18 February 2022.
- 7. Zoonotic *Thelazia callipaeda* eyeworm in brown bears (*Ursus arctos*): A new host record in Europe. Elias Papadopoulos, <u>Anastasia Komnenou</u>, Alexandros A. Karamanlidis, Marcos Antonio Bezerra-Santos, Domenico Otrando. Transboundary and Emerging Diseases. December 2021. https://doi.org/10.1111/tbed.1441.
- 8. Molecular Identification of a Parasitic Mite Found in The Respiratory System of A Stranded Mediterranean Monk Seal in The Area of Pagasitikos Gulf. Koitsanou E., Akritopoulou E., Natalia Athinaiou, Sarantopoulou J., Komnenou A., Panagiotis Dendrinos., Exadactylos A., Gkafas GA. 4th International Congress on Applied Ichthyology, Oceanography and Aquatic Environment HydroMediT 2021: At: Mytilene, Hellas Conference paper.
- 9. Preliminary Accessement of Interactions Between Dolphins and Fishers In Zakynthos Island. Vakouli E., Pardalis S., <u>Komnenou A.</u>, Exadactylos A., Gkafas G.A. 4th International Congress on Applied Ichthyology, Oceanography and Aquatic Environment HydroMediT 2021: pp. 288-292. At: Mytilene, Hellas Conference paper.
- 10. False killer whales (Pseudorca crassidens) presence in Greece, East Mediterranean: old and new developments. Drougas A, Akritopoulou E, Gkafas G, Kofidou E, Komnenou A. 4th International Congress on Applied Ichthyology, Oceanography and Aquatic Environment HydroMedit 4-6 November 2021, Virtual. Conference Paper.
- 11. First report of *Uncinaria hamiltoni* in orphan eastern Mediterranean monk seal pups in Greece and its clinical significance. Komnenou A, Gkafas G.A, Kofidou E, Sarantopoulou J, Exadactylos A, Tounta E, Koemtzopoulos K, Dendrinos P, Karamanlidis A.A, Gulland F, Papadopoulos E. *Pathogens*. (2021) https://doi.org/10.3390/pathogens10121581
- 12. Small Scale Fisheries, Dolphins and Societal Challenges: A Case Study in the City of Volos, Greece. Stergios V. Pardalis, Anastasia Komnenou, Athanasios Exadactylos and Georgios A. Gkafas. Conservation 2021, 1, 81-90. https://doi.org/10.3390/conservation1020007.

- 13. Evidence of ingested plastics in stranded loggerhead sea turtles along the Greek coastline, East Mediterranean Sea. N. Digka, L. Bray, C. Tsangaris, K. Andreanidou, E. Kasimati, E. Kofidou, A. Komnenou, H. Kaberi. Environmental Pollution 263 (2020) 114596.
- 14. Perioperative management of rabbits and domestic rodents. Part two: fluid therapy, monitoring, analgesia. Panagiota Karamichali, Kiriaki Giamoustari, Anastasia Komnenou. Hellenic Journal of Companion Animal Medicine Volume 9 Issue 1 2020.
- 15. Alzheimer's disease-like pathological lesions in an aged bottlenose dolphin (*Tursiops truncatus*). Ioanna Stylianaki, <u>Anastasia Th. Komnenou</u>, Dimitrios Posantzis, Konstantina Nikolaou, Nikolaos Papaioannou. *Vet Rec Case Rep* 2019;7:e000700. doi:10.1136/vetreccr-2018-000700
- 16. Advances in research on the impacts of anti-submarine sonar on beaked whale. Y. Bernaldo de Quiros, A. Fernandez, R. W. Baird, R. L. Brownell Jr, N. Aguilar de Soto, D. Allen, M. Arbelo, M. Arregui, A. Costidis, A. Fahlman, A. Frantzis, F. M. D. Gulland, M. Iniguez, M. Johnson, A. Komnenou, H. Koopman, D. A. Pabst, W. D. Roe, E. Sierra, M. Tejedor and G. Schorr. Proc. R. Soc. B 286: 20182533, 2019. http://dx.doi.org/10.1098/rspb.2018.2533
- 17. Abortion related to *Toxoplasma Gondii* infection in a bactrian camel (*Camelus Bactrianus*) in Greece: A case report. Anastasia Th Komnenou, Nektarios D Giadinis, Maria Kritsepi-Konstantinou, Angelos-Loris Thomas, Stefania Danika, Konstantinos Terpsidis, Evanthia J Petridou, Elias Papadopoulos. Iranian Journal of Parasitology Http://ljpa.Tums.Ac.lr/Index.Php/ Ijpa. February 2018.
- Detection of *Dirofilaria immitis* in a brown bear (*Ursus arctos*) in Greece. E. Papadopoulos,
 <u>A. Komnenou</u>, T. Poutachides, P. Heikinnen, A. Oksannen, A. A. Karamanlidis.
 HELMINTHOLOGIA, 54, 3:257 261, 2017, Institute of Parasitology, SAS, Košice. DOI: 10.1515/helm-2017-0033.
- 19. Spreading of *Thelazia callipaeda* in Greece. Papadopoulos E., <u>Komnenou A.</u> Thomas A. Ioannidou E. Colella V., Otranto D. Transboound Emerg Dis. 65(1):248-252, Feb 2018. DOI: 10.1111/tbed.12626. Epub 2017 Feb 26.
- 20. First report of canine systemic cryptococcosis owing to Cryptococcus gattii in Europe. Spyridoula Gerontiti, Ioannis L. Oikonomidis, LambriniKalogianni, Nektarios Soubasis, Maria Kritsepi-Konstantinou, Aristea Velegraki, Anastasia Komnenou and Eleptherios Triantafyllou. Journal of Small Animal Practice Vol 58:58-58, January 2017. DOI: 10.1111/jsap.12594
- 21. First successful hand rearing and release to the wild of two orphan brown bear cubs in Greece. Komnenou A.Th., Karamanlidis A.A., Kazakos G.M., Kyriazis A.P., Avgerinou M., Papakostas G., Stefanidis K., Beecham J.J. J Hellenic Vet Med Soc67(3):163-170, October 2016 · DOI: http://dx.doi.org/10.12681/jhvms.15634.
- 22. The need of objective indicators in zoological species in human care. Anastasia Komnenou. European Accociation of Aquatic Mammals EAAAM-Meeting "Assessment of Welfare of Marine Mammal Species in Zoological Parks". Tiergarten Der Stadt Nürnber. 4-6 May, 2016.
- 23. Strandings of marine mammals and reptiles in the Greek coasts in the period 2010-2013 Kapiris, K., Karkani, M., Borbar, L., Corsini-Foka, M., Peristeraki, N., Komnenou, A., Drougas, A., Koutrakis E., Christidis, A., Paximadis, G. Πρακτικά του 11ου Πανελλήνιου Συμπόσιου Ωκεανογραφίας & Αλιείας «Υδάτινοι Ορίζοντες: Προκλήσεις & Προοπτικές» Μυτιλήνη, 13-17 Μαΐου 2015. Τμήμα Επιστημών της Θάλασσας, Πανεπιστήμιο Αιγαίου. p 217-220.
- 24. Onchocerciasis caused by *Onchocerca lupi*: an emerging zoonotic infection. Systematic review. António J. Santos Grácio & Joachim Richter & <u>Anastasia Th. Komnenou</u> & Maria Amélia Grácio.Parasitol Res 2015.DOI 10.1007/s00436-015-4535-7
- 25. Estimation of normal tear production in free-living Eurasian black vultures (Aegypius monachus) and Griffon vultures (Gyps fulvus) in Dadia National Park, Greece. (2013). Komnenou A., Thomas A., Danika S., Skartsi Th., Vasilakis D., Ca´rcamo B., Ofri R. Journal of Zoo and Wildlife Medicine 44(2): 315-323.
- 26. Anesthetic management of a 4-month-old red fox (Vulpes vulpes) for orthopedic surgery. Tilemahos Anagnostou, Eugenia Flouraki, Charalampos Kostakis, <u>Anastasia Komnenou</u>, Nikitas

- Prassinos, Dimitrios Raptopoulos. Journal of Zoo and Wildlife Medicine 03/2015; 46(1):155-7. DOI:10.1638/2014-75R1.1
- 27. Estimation of normal tear production in free-living Eurasian black vultures (*Aegypius monachus*) and Griffon vultures (*Gyps fulvus*) in Dadia National Park, Greece. Anastasia Th. Komnenou, Angelos L.N. Thomas, Stefania E. Danika, Theodora Skartsi, Dimitris P. Vasilakis, Beatriz Ca´rcamo and Ron Ofri. Journal of Zoo and Wildlife Medicine 44(2): 315-323, 2013.
- 28. First report of Acanthocheilonema spirocauda in the Mediterranean monk seal (*Monachus monachus*). (2010). Papadopoulos E., Loukopoulos P., <u>Komnenou A.,</u> Androukaki E., Karamanlidis A. Journal of Wildlife Diseases 46(2): 570-573.
- 29. Genetic isolation and morphological divergence of Black Sea bottlenose dolphins. Viaud-Martinez K. A, Brownell R. L. J., Komnenou A., Bohonak A J. (2008). Biologica Conservation 141:1600-1611.
- 30. Parasites of the digestive tract in free ranging birds in Greece. (2008). Papazachariadou M,. Diakou A., Papadopoulos E., Georgopoulou I. <u>Komnenou A.</u>, Antoniadou-Sotiriadou K. Journal of History, Vol 42, Nos. 5-8: 381-398.
- 31. Lethal ozolaimus megatyphlon infection in a green iguana (*Iguana iguana rhinolopa*). (2007). Loukopoulos P., <u>Komnenou A.,</u> Papadopoulos E., Psychas V. Journal of Zoo and Wildlife Medicine 38(1)131-134.
- 32. Morphlogical and genetic differentiation of the Black Sea harbour porpoise *Phocoena phocoena*. (2007). Viaud-Martinez K., Martinez Vergara M., Gol'din P.E., Ridoux V., Ozturk A.A., Ozturk B., Rosel P., Frantzis A., Komnenou A., Bohonak A.J. Mar Ecl Prog Ser, Vol 338:281-294.
- 33. A review of Cuvier's beaked whale stranding in the Mediterranean Sea (2006). Podesta M., D'Amico A., Pavvan G., Drougas A., Komnenou A., Portunato N. J. Cetacean Res Manage. 7(3):251-261.
- 34. Source of Aegean Sea harbour porpoises. Rosel P., Frantzis A., Lockyer C., Komnenou A (2003). Mar Ecol Prog Ser, Vol 247:257-261.
- 35. Caryospora species in a snowy owl (Nyctea scandiaca). (2001). Papazahariou M.G., Geordiades G.K., Komnenou A., Ganoti M. Veterinary Record, 148: 54-55.
- 36. Identification of morbilliviruses of probable cetacean origin in carcasses of Mediterranean monk seals (*Monachus monachus*). (2000). Van de Bildt M.W.G., Martina B.E.E., Vedder E.J., Androukaki E., Kotomatas S., <u>Komnenou A.</u>, Sidi B.A, Jiddou A. B., Barham M.E.O., Niesters H.G.M, Osterhaus A.D.M.E. Veterinary Record 146(24): 691-694.
- 37. Morbilliviruses in Mediterranean monk seals. (1999). Van de Bildt M.., Vedder E.J., Martina B.E.E., Sidi B.A., Jiddou A.B., Barham M.E.O., Androukaki E., Komnenou A., Niesters H.G.M., Osterhaus A.D.M.E. Veterinary Microbiology 69: 19-21.
- 38. Monk seal mortality: Virus or Toxin. (1998). Osterhaus A., Van de Built M., Vedder L., Martina B., Niesters H., Vos J., Egmond V.H., Liem D., Baumann R., Androukaki E., Kotomatas S., Komnenou A., Sidi B.A., Jiddou A.B, Barham M.E.O. Vaccine, Vol. 16, No 9/10, 979-981.

CONFERENCE ABSTRACTS

- eDNA analysis revealed the presence of Cuvier's beaked whale (*Ziphius cavirostris*) in shallow waters in Greece, Eastern Mediterranean Sea. Elena Akritopoulou, Athanasios Exadactylos, <u>Anastasia Komnenou</u>, Ioanna Sarantopoulou, Evangelia Kofidou, Aimilia Drougas, Georgios A. Gkafas. 36th annual European Cetacean Society Conference Ponta Delgada (São Miguel Island, Azores, Portugal), 12 -16th of May 2025.
- 2. The Prevenance of *Crassicauda Anthonyi* in Cuvier's Beaked Whales *(Ziphius Cavirostris)*Stranded in Greece and Its Molecular Characterization. Komnenou A., Psalla D., Gkafas G., Drougas A. Kondemeniotou E., Akritopoulou E., Kofidou E., Papadopoulos E. 8th ESDA Days 2025 Annual EVPC Scientific Meeting, 22-24 of May, in Thessaloniki, Greece.
- 3. Stranding Events and Causes of Mortality of Beaked Whales (*Ziphius cavirostris*) in Greece: A Review of 30 Years of Strandings Data. <u>Anastasia Komnenou</u>, Aimilia Drougas, Manuel Garcia Hartmann, Dimitra Psalla, George Gkafas, Evridiki Kontemeniotou, Elena Akritopoulou, Evangelia Kofidou, George-Angelos Chatiris, and Antonio Fernandez. 16th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (ICZEGAR) Athens, 3-6 July 2025.
- 4. Echolocation-related Single Nucleotide Polymorphisms Reveal Convergent Evolution in Veterbrates. Vasileios Zournatzis, Athanasios Exadactylos, Grigoris Amoutzias, Joanne Sarantopoulou, <u>Anastasia Komnenou</u>, Georgios A. Gkafas. 16th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (ICZEGAR) Athens, 3-6 July 2025.
- 5. Cuvier's beaked whale atypical mass stranding event in Cypriot Coastline (2023). Kontemeniotou E., Komnenou A., Psalla D., Drougas A., Vasiliades L., Samuel Y., Gkafas G., Kofidou E., Bernaldo de Quirós Y., Suarez-Santana C, and Fernández A. 35th annual European Cetacean Society Conference ECS, April 10-12th, 2024, Catania, Italy.
- 6. A Stranding of a Harbour Porpoise Calf (*Phocoena phocoena relicta*) in the North Aegean Sea. Komnenou A, Drougas A, Kofidou E, Stylianaki I, Glarou M, Kerametsidis G, Giovos I. 33rd Conference of the European Cetacean Society. "Marine mammal research and conservation effort Are we on the right path?"5-7 April 2022, Ashdod Israel.
- 7. First Documented Alive Stranding of a Steno bredanensis in Salamina Island, Aegean Sea, Greece. Komnenou A, Gkafas G, Drougas A, Sarris P, Kofidou E, Sarantopoulou J, Exadactylos A and Garcia Hartmann M. 33rd Conference of the European Cetacean Society. "Marine mammal research and conservation effort Are we on the right path?" 5-7 April 2022, Ashdod Israel
- 8. Report on the 2022 stranding of a Cuvier's beaked whale near the harbor of Athens. Komnenou A, Drougas E, Sarris P, Vogiatzis N, Kofidou E, Psalla D, Costidis A and Garcia Hartmann M. European Association of Aquatic Mammals Annual Conference, 30-04 April 2022, Virtual
- First Report of Striped Dolphin (Stenella Coeruleoalba) Strandings due to Dolphin Morbillivirus in Greece. Komnenou Anastasia, Dovas Chrysostomos⁷ Drougas Aimilia, Poutahidis Theofilos, Chaintoutis Serafeim, Stylianaki Ioanna, Kofidou Evangelia, Perdikaris Sokratis, Garcia Hartman Manuel. World Marine Mammal Conferece, WMMC Barcelona 7-13 December 2019.
- 10. Rescue and Rehabilitation of Orphan Mediterranean Monk Seal Pups in Greece: Challenges and Needs. Komnenou A., Tounta E., Dendrinos P., Koemtzopoulos K., Vogiatzis N., Adamantopoulou S., Kofidou E. and Karamanlidis A.A. World Marine Mammal Conferece, WMMC Barcelona 7-13 December 2019.
- 11. Meeting the Challenges of Rehabilitating Orphan Mediterranean Monk Seal Pups In Greece. Komnenou Anastasia, Adamantopoulou Styliani, Dendrinos Panos, Karamanlidis A. Alexandros, Koemtzopoulos Kimonas, Vogiatzis Nikitas, Kofidou Evangelia Tounta Eleni. 14th ICZEGAR 27-30 June 2019, Thessaloniki, Greece.pg 85
- 12. Cuvier's Beaked Whales strandings in Greece: causes of deaths and pathological findings.

- Anastasia Komnenou, Aimilia Drougas, Evangelia Kofidou, Michail Spyridakis, Dimitra Psalla. 14th ICZEGAR 27-30 June 2019, Thessaloniki, Greece.pg 84
- 13. Spontaneous Alzheimer's-like lesion in an aged bottlenose dolphin. Stylianaki loanna, Komnenou Anastasia, Posantzis Dimitrios, Kofidou Evangelia, Papaioannou Nikolaos. 11th Panhellenic Conference on Alzheimer's Disease & 3rd Mediterranean Conference on Neurodegenerative Diseases, PICAD & MeCoN Thessaloniki, Greece. February 14, 2019, pg 42.
- 14. Plastic Ingestion by Sea Turtles in Greece. Digka N., Bray L.J., Vrettou F., Komnenou A., Tsangaris C., Kaberi H. 6th Mediterranean Conference on Marine Turtles! 16 19 October 2018, Poreč, Croatia.
- 15. Causes of stranding of loggerhead turtles (*Caretta caretta*) in Northern Greece (2010-2018): A retrospective study. Komnenou Anastasia, Vougioukalos Zacharias, Koronaki Anastasia, Kofidou Evangelia, Kapiris Konstantinos. 13th EWDA Conference August 27 31, 2018 Larissa, Thessaly, Greece. Poster.
- 16. Status of marine mammals' and reptiles strandings in the Greek Coasts between 2014-2015. Kapiris Kostas, Kapakos Yiannhs, Christidis George, Drougas Aimilia, Kofidou Evangelia, Komnenou Anastasia. 13th EWDA Conference August 27- 31, 2018 Larissa, Thessaly, Greece. Poster.
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 13th EWDA Conference August 27 31, 2018 Larissa, Thessaly, Greece.
- 18. First report of abortion of a roe deer related to *Brucella spp* in Greece. Fotopoulou Eleni, Akrivos Achilleas, Katsiolis Aristomenis, Kyrma Anna, <u>Komnenou Anastasia</u>. 13th EWDA Conference August 27 31, 2018 Larissa, Thessaly, Greece. Poster.
- 19. Marine mammal stranding networks. Objectives, protocols, and techniques of stranding responce. Komnenou A. Workshop: 13th EWDA Conference August 27 31, 2018 Larissa, Thessaly, Greece.
- 20. Alzheimer's-like disease (AD) in an aged bottlenose dolphin (*Tursiops truncatus*).

 Anastasia Komnenou, Ioanna Stylianaki, Dimitrios Posantzis, Evangelia Kofidou, Nikolaos Papaioannou. European Association Zoo and Aquariums Conference, EAZA, ATTICA ZOOLOGICAL PARK, Athens 2018.
- 21. Applying marine strategy framework directive (msfd) protocols in greece: Preliminary results from indicator 10.2.1 (litter ingestion by marine animals). L. Bray, N. Digka, F. Vrettou, K. Kapiris, A. Komnenou, C. Tsangaris, H. Kaberi. 12th Panhellenic Symposium of Oceanography & Fisheries. «Blue Growth for the Adriatic-Ionian Macroregion and the Eastern Mediterranean» Ionian University, Corfu, 30 May 3 June 2018.
- 22. Marine Mammal Stranding Networks. Objectives, Protocols and Techniques of Stranding Responce. A. Komnenou. Cetus Rescue Veterinary Workhop, 4-6 May 2018, Golden Coast Hotel, Paralia Marathonos, Greece.
- 23. The alarming case of the dolphin-fisheries interaction in Thermaic Gulf, Greece. Ioannis Giovos, Aimilia Drougas, Anastasia Komnenou, Joan Gonzalvo. ECS 32nd Annual Conference, April 6-10 2018, La Spezia, Italy. Poster. MC28 pp 173-174.
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- 70. Monk seal mortality caused by a morbillivirus infection? Van de Bildt MWG, Vedder EJ, Martina B, Vos JG, Van Egmond H, Liem AKD, Baumann RA, Androukaki E, Kotomatas S, Komninou A, Ba Abou Sidi, Mohamed Ely Ould Barham, Niesters HGM, Osterhaus ADME. World Marine Mammal Science Conference, 20-24 January 1998, Monaco.

Curriculum Vitae - Giancarlo LAURIANO

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EDUCATION AND TRAINING

2021	Distance sampling training workshop using R - Centre for Research into Ecological $\&$ Environmental Modelling (CREEM) - University of St. Andrews, St Andrews (Scotland)
2014	ESRI Italia - Working with ArcGIS Spatial Analyst
2010	Advanced Techniques and Recent Developments in Distance Sampling - Centre for Research into Ecological & Environmental Modelling (CREEM) - University of St. Andrews, St Andrews (Scotland)
1992	$We tlands\ Management\ Center\ for\ the\ Mediterrane an\ Study\ (CESME)\ -\ Italian\ Ministry\ of\ the\ Environment$

1992 Degree in Natural Science Rome University "La Sapienza", Rome (Italy)

Selected Institutional Appointments and Research Positions

- 1998 to date | researcher (marine protected area and protected species)
- 2020 Responsible for the implementation of the monitoring activities of the second cycle of the Marine Strategy Framework Directive - Descriptor D1 (cetacean and sea turtle)
- 2007 2023 Head of Italian delegation of the Scientific and Technical Committee of International Sanctuary for the Protection of Mediterranean Marine Mammals (Pelagos Sanctuary).
- 2017 2021 Head of Italian delegation at the scientific committee of the International Whaling Commission (IWC).
- 2019 2022 Vice Chair of the Southern Ocean Research Partnership Scientific Steering Committee - SSC SORP
- 2022 2024 Chair of the Southern Ocean Research Partnership Scientific Steering Committee -SSC SORP.
- 2022 to date Co Team leader of the Killer whale theme at the SORP
- Member of the bycatch mitigation initiative group of the IWC
- 2016 2019 Member of the Steering Committee of the ACCOBAMS Survey Initiative (ASI)
- Member of the Commission Reserve of the Marine Protected Areas of the Asinara Island and Capo Caccia (Sardinia, Italy)
- 2015 Member of the Italian delegation at the eleventh meeting of the Parties to the Coventions of the Migratory Species (QUITO, Ecuador)
- 2018 Member of the Task Force "caschi verdi per l'UNESCO"
- 2017 Eligible as Park Director G. U. n° 3/13/2017
- 2010 Chief of the Italian delegation at the fourth meeting of the Parties to the ACCOBAMS

SUMMARY

Expertise in Cetacean Studies: Beginning in the mid-1980s, my career has focused on cetacean research. I possess extensive professional experience ranging from biological studies to management and conservation issues, acquired through numerous research campaigns in the Mediterranean Sea, the Ross Sea (Antarctica), and the Caribbean Sea.

Professional Experience: I have been a Researcher at the National Institute for Environmental Research and Habitat Protection (ISPRA) since 1998. My work is based in the "Marine Habitats and Biodiversity Protection" Department.

International Representation: I have provided scientific and conservation advice to a range of national and international organizations and have represented Italy in various international forums.

I acted as **member of the council** of the European Cetacean Society (**ECS**) for which I was the organizer of the 15th annual meeting (Rome, 2001) and as scientific committee member at the

32nd annual meeting (2018)

I served as the regional representative for the Central Mediterranean Countries on the ACCOBAMS Scientific Committee (2004–2006, 2023–2025).

In 2015, I was appointed by the National Research Council (CNR) as the scientific head of the Italian Antarctic base Mario Zucchelli (February 2015)

Selected research responsibilities/activities

- Since 2020, I have been responsible for monitoring activities for Descriptor 1 (marine mammals and reptiles) within the framework of the Marine Strategy. This has involved conducting aerial line-transect distance sampling in the Tyrrhenian Sea (2020, 2023) and the Adriatic Sea (2021-2022)
- 2022 SCANS IV The university court of the university of St Andrews, College Gate, North Street, St Andrews, Fife, KY16 9AJ, UK Consultant (team member of the aerial survey)
- 2018 ACCOBAMS Survey Initiative (ASI), Aerial survey Team Leader
- 2013 2016 Trophic role and killer whale (*Orcinus orca*) predatory influence on Terra Nova Bay ecosystem Italian Antarctic Research Programme (PNRA) Granted to Giancarlo Lauriano (award n° 2013/AZ1.08) **Principal investigator**
- 2016 Line transect Aerial Survey in the Sicily strait (cetaceans' abundance and density estimates) International Whaling Commission, The Red House, 135 Station Road, Impington, Cambridge, UK Co principal investigator
- 2013 2014 Summer and winter Line transect aerial survey in central and south Tyrrhenian Seas.

 International Whaling Commission, The Red House, 135 Station Road, Impington, Cambridge,
 UK Co principal investigator
- 2013 Line transect Aerial survey in the Black Sea with McAlister Elliot & Partners Limited (UK) (cetacean abundance and density estimates) Co principal investigator
 Aerial survey in the central and south Tyrrhenian Sea (cetaceans abundance and density estimates) International Whaling Commission, The Red House, 135 Station Road, Impington, Cambridge, UK Co principal investigator
- 2007-2010 Study on Morbillivirus infectious in Mediterranean cetaceans and the relationship with their toxicological status funded by the Italian Ministry of the Environment **Principal** investigator
- 2010 Spring aerial line transects aerial survey in the Ionian Sea (cetaceans abundance and density estimates) **Co principal investigator**
- 2010 2011 Winter aerial line transect aerial survey to assess absolute abundance of cetaceans in the south Tyrrhenian Sea **Co principal investigator**
- 2009 Winter and summer aerial line transect aerial survey to assess absolute abundance of cetaceans in the Pelagos Sanctuary - Co principal and principal investigator

PUBLICATIONS

Scientific Publications: list of peer-reviewed publications

Researchgate.net 22 h-index

https://orcid.org/0000-0003-3465-6078

Loop profile: 1172775 SciProfiles: 1612801

Scopus Author ID: 6504406802

- 1. D'Amen, M., Fortuna, C. M., Holcer, D., Panigada, S., Bonora, N., & Lauriano, G. (2024). Climate change and cetacean habitat suitability in the Mediterranean Sea: a challenge for Marine Strategy Framework Directive D1C4, D1C5 criteria. *Animal Conservation*.
- 2. D'Amen, M., Fortuna, C. M., Holcer, D., Panigada, S., Bonora, N., & Lauriano, G. (2024). Climate change and cetacean habitat suitability in the Mediterranean Sea: a challenge for Marine Strategy Framework Directive D1C4, D1C5 criteria. *Animal Conservation*.
- 3. Panigada, S., Pierantonio, N., Araújo, H., David, L., Di-Méglio, N., Dorémus, G., ... & Cañadas, A. (2024). The ACCOBAMS survey initiative: the first synoptic assessment of cetacean abundance in the Mediterranean Sea through aerial surveys. *Frontiers in Marine Science*, 10, 1270513.
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- Brustenga, L., Chiesa, S., Maltese, S., Consales, G., Marsili, L., Lauriano, G., ... & Lucentini, L. (2022). A Reliable and Cost-Efficient PCR-RFLP Tool for the Rapid Identification of Cetaceans in the Mediterranean Sea. Sustainability, 14(24), 16763.
- 7. Zanardelli, M., Airoldi, S., Bérubé, M., Borsani, J.F., Di-Meglio, N., Gannier, A. Hammond, P.H., Jahoda, M., Lauriano, G., Notarbartolo di Sciara, G. and Panigada, S. 2022. Long-term photo-identification study of fin whales in the
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- 8. Di Matteo, A., Cañadas, A., Roberts, J., Sparks, L., Panigada, S., Boisseau, O., Moscrop, A., Fortuna C.M., Lauriano, G., Holcer, D., Peltier, H., Ridoux, V., Raga, J.A., Tomas, J., Broderick, A., Godley, B.J., Haywood, J., March, D., Snape, R., Sagarminaga, R., Hochscheid, S. 2022. Basin-wide estimates of loggerhead turtle density in the Mediterranean Sea derived from line t ransect surveys. Front. Mar. Sci. 9:930412. https://doi:10.3389/fmars.2022.930412
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 Ecotoxicological Characterization of Type C Killer Whales From Terra Nova Bay (Ross Sea, Antarctica): Molecular Biomarkers, Legacy, and Emerging Persistent Organic Contaminants. Frontiers in Marine Science 9:2022 DOI=10.3389/fmars.2022.818370 ISSN=2296-7745
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- 11. La Mesa, G., Lauriano, G., Mo, G. et al. Assessment of the conservation status of marine species of the Habitats Directive (92/43/EEC) in Italy: results, drawbacks, and perspectives of the fourth national report (2013–2018). Biodivers Conserv 30, 4251–4264 (2021). https://doi.org/10.1007/s10531-021-02303-7
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- 24. Notarbartolo di Sciara G., Lauriano G., Pierantonio N., Cañadas A., Donovan G., Panigada S.2015. The Devil We Don't Know: Investigating Habitat and Abundance of Endangered Giant Devil Rays in the North-Western Mediterranean Sea. PLoS ONE 10 (11): e0141189. doi: 10.1371/journal.pone.0141189
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- 47. **Lauriano, G.**, Mackelworth P., Fortuna C.M., Moltedo G., Notarbartolo Di Sciara G.. 2003. Densità e abbondanza del tursiope (*Tursiops truncatus*) nel Parco Nazionale dell'Asinara, Sardegna. *Biol. Mar. Medit.*, 10 (2):717 720.
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- 53. Northridge ,S. and Lauriano, G. 2001. Quantifying damage to fisheries by dolphins. Pp 35-38. In: Report of the Workshop on Interactions between Dolphins and Fisheries in the Mediterranean: Evaluation of Mitigation Alternatives. A cura di Randall R. Reeves, Andrew J. Read and Giuseppe Notarbartolo di Sciara.
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Books

- 1. Fossi M.C. and Lauriano G. 2008. Impacts of shipping on the biodiversity of large marine vertebrates: persistent organic pollutants, sewage and debris. Abdulla, Ameer and Linden, Olof (editors). Maritime traffic effects on biodiversity in the Mediterranean Sea: Review of impacts, priority areas and mitigation measures. Gland, Switzerland: IUCN and. Malaga, Spain: IUCN Centre for Mediterranean Cooperation. 135 pp.
- 2. Lauriano G., Pireddu L. 2011. Gestione e monitoraggio dei cetacei e delle tartarughe marine. In "I parchi della Sardegna e della Corsica Un modello di gestione innovativa nato dall'esperienza del progetto Retraparc". Carlo Delfino editore

Conferences Organizer

2018 European Cetacean Society (ECS) - "Marine Conservation – Forging Effective Strategic Partnerships" La Spezia 6 - 10 April 2018 - Member of the scientific committe 2009 "Morbillivirus Infections and Environmental Contaminants" Rome Italy 18-19, June

 $2001\,European$ Cetacean Society (ECS) "Marine protected areas and other approaches for the management of threats to marine mammals" – Rome, Italy 6-10 May 2001 -

Giancarlo Lauriano

Curriculum Vitae - Céline MAHFOUZ

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Date of Birth: January 02, 1987 Nationality: Lebanese/French

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EDUCATION

2011 – 2014 PhD in Chemistry, Geosciences, Ecology and Oceanography: "An assessment of the

chemical contamination and the diet changes of the harbour porpoise Phocoena

phocoena stranded along the southern North Sea"

University of Littoral Côte d'Opale (ULCO), Laboratory of Oceanology and Geosciences,

Wimereux, France

National Centre for Marine Sciences, CNRS, Batroun, Lebanon

2008 - 2010 Masters in Environmental treatments

Lebanese University - Faculty of Sciences II - Lebanon

2005 - 2008 BS in Chemistry

Lebanese University - Faculty of Sciences II - Lebanon

WORK AND RESEARCH EXPERIENCE

April 2015- Research Associate

present National Centre for Marine Sciences, CNRS, Lebanon

Main research topic: Contamination of the Lebanese coast

September 2021 Supervision of a PhD student

present University of Littoral Côte d'Opale (ULCO), Laboratory of Oceanology and Geosciences,

Wimereux, France

National Centre for Marine Sciences, CNRS, Batroun, Lebanon

Role of extreme events (floods, storms) in the contribution of macro and microplastics to

aquatic environments.

October 2018 - Supervision of a PhD student

December 2022 University of Pau (UPPA), IPREM, Pau, France

National Centre for Marine Sciences, CNRS, Batroun, Lebanon

New Frontiers for Fate and Characterization by Non Targert Screening of "Emerging" Contaminants and their relative ByProducts & Metabolites in Lebanese Marine

Ecosystems.

October 2016 - Supervision of a PhD student

December 2019 University of Littoral Côte d'Opale (ULCO), Laboratory of Oceanology and Geosciences,

Wimereux, France

National Centre for Marine Sciences, CNRS, Batroun, Lebanon

Chemical contamination in different marine organisms along the Lebanese coast:

environmental implications and health risks

March - Supervision of a Masters student

September 2021 Lebanese University, Faculty of Sciences II, Lebanon

Expertise et traitement en Environnement

Assessment of the damage of the oil spill (February 2020) on the Lebanese marine

environment

Page 1 of 5

March - Supervision of a Masters student

September 2021 Lebanese University, Faculty of Sciences II, Lebanon

BEMA

Stomach content analysis of stranded cetaceans along the Lebanese coast

March – Supervision of a Masters student

September 2020 Lebanese University, Faculty of Sciences I, Lebanon

Environmental Geoscience

Microplastic in the Lebanese marine environment: occurrence and abundance

March – Supervision of a Masters student

September 2019 Lebanese University, Faculty of Sciences I, Lebanon

Environmental Geoscience

Abundance and distribution of microplastics in marine sediments from Beirut and Tyre

March – Supervision of a Masters student

September 2017 Lebanese University, Faculty of Sciences II, Lebanon

Expertise et traitement en Environnement

Distribution des éléments traces métalliques dans les sédiments marins de Dora

March – May Supervision of a Masters student

2013 University of Sciences and Technologies of Lille, Lille 1 – France

Training for a Masters in Ecology – Fonctionnement et Gestion des Ecosystèmes Marins

(FOGEM)

Comparison of metal contamination levels in Harbour porpoises (Phocoena phocoena

stranded along the southern North Sea and the Bay of Biscay

February - July Master's dissertation

2010 National Centre for Marine Sciences, CNRS – Batroun – Lebanon

Analysis of trace elements (lead and cadmium) in sediments and mussels along the

Lebanese coast - Analysis on Atomic Absorption Spectrometry

TEACHING EXPERIENCE

Fall 2014 – Fall 2019 Saint Joseph University - Faculty of Sciences

Course: "Ecosystèmes Marins et Cétologie"

Master 1 and 2 SGE "Sciences et Gestion de l'Environnement"

Spring 2017 Lebanese American University – School of Arts and Sciences

Department of Natural Sciences Course: "Quantitative Analysis"

TECHNICAL SKILLS

Chemistry

- Metal mineralization and analysis in sediments and biological tissues by ICP-MS and ICP-AES
- POPs (Persistent Organic Pollutants) extraction and analysis in biological tissues by GC-MS

Biology

- Extraction and analysis of Fatty Acids by GC-MS
- Stable isotopes analysis (δ^{13} C and δ^{15} N) by IR-MS coupled to an isotope ratio mass spectrometer N-C-S
- Stomach content analysis
- Fish otolith microstructure analysis

Statistical analysis

- Mean comparison tests
- Multivariate analysis (ACP and AFC)
- Stable Isotope Analysis in R (SIAR)
- Analysis of Multivariate Data from Ecology and Environmental science using PRIMER V5

Page 2 of 5

PROJECTS	
2023 - 2024	Sustainability of Sea and Land for Environmental and Community Development (SEALACOM) Funded by the Italian Ministry of Foreign Affairs and International Cooperation/ Italian Agency for Development Cooperation and implemented by the National Council for Scientific Research – Lebanon (CNRS-L) • Consultant to implement oil spill related activities • Reporting
2022 - 2024	 EU - funded EcAp MED III project for pollution in Lebanon Consultant to lead the contamination section and implement field work, water sediment and fish sampling Reporting
2022 - 2024	 EU - funded Marine Litter MED II project in Lebanon Consultant Reporting
2022 - 2023	EU - funded project: Towards achieving the Good Environmental Status of the Mediterranean Sea and coast through an ecologically representative and efficiently managed and monitored network of Marine Protected areas, IMAP-MPA project in Lebanon. • Consultant to lead the contamination section and implement field work, water sediment and fish sampling • Reporting
2022 - 2023	GEF MedProgramme Child Project 1.1 (C.P 1.1. Component 2, Output 2.1. TDA Update) • Consultant
2019 - 2020	UNEP/MAP (Mediterranean Action Plan) funded project: Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast (IMAP) – Lebanon • Consultant to prepare the National Monitoring Programme for pollution and marine litter in Lebanon • Reporting and results uploading in the IMAP Info system
2019 - 2020	Evaluation of the Lebanese Marine Environment: A multidisciplinary study (ELME) - Project funded by the UE – Reference number: ENI/2018/398-295 Consultant to lead the contamination section and implement field work Reporting
2018	ACCOBAMS Survey Initiative (ASI) project: an unprecedented regional effort on cetacean monitoring in the Mediterranean and Black Sea • Field work and reporting
2012	Study for the Port of Dunkerque with the Laboratory of Oceanology and Geosciences (Wimereux, France), the Faculty of Veterinary Medicine (University of Liege, Belgium) and OCEAMM (Observatoire pour la Conservation et l'Etude des Animaux et Milieux Marins, Zuydcoote, France): Scientific contribution to the study of the coastal supervision of marine mammals (2013), 65p.
DUDUCATIONS	

Al Bakain R, **Mahfouz C**, Rasheed M, Lteif M, Hilberg S, Horger A, Boekhout F, Manasrah R, Al Hseinat M, Ghsoub M, Ouba A, Jemaa S, Fakhri M, Al-Roussan S, 2025. Comparative analysis of toxic elements contamination in marine sediments: case study from the Jordanian and Lebanese coastal areas. doi/full/10.1080/03067319.2025.2553747.

PUBLICATIONS

Page 3 of 5

- Sawan R, **Mahfouz C**, Veillet G, Viudes F, Amara R, Doyen P, 2025. Temporal dynamics and tidal influences on plastic deposition, remobilization, and accumulation in an estuarine mixing zone in Northern France. Environmental monitoring and assessment. doi.org/10.1007/s10661-025-14225-w.
- Sawan R, Doyen P, Viudes F, Veillet G, **Mahfouz C**, Amara R, 2025. Microplastic pollution in surface waters of urban canals in a highly urbanized city (Dunkirk, Northern France): influence of dry and wet periods on discharge to the sea. Environmental Science and Pollution Research. doi.org/10.1007/s11356-025-36420-5.
- Sawan R, Doyen P, Veillet G, Viudes F, **Mahfouz C**, Amara R, 2025. Mobilization and deposition of plastic along an estuarine bank during tidal cycles. Heliyon. doi.org/10.1016/j.heliyon.2025.e42026.
- Sawan R, Doyen P, Veillet G, Viudes F, Amara R, **Mahfouz C**, 2024. Microplastic inputs to the Mediterranean Sea during wet and dry seasons: The case of two Lebanese coastal outlets. Marine Pollution Bulletin. doi.org/10.1016/j.marpolbul.2023.115781.
- Mahfouz C, Jemaa S, Kazour M, Hassoun AAR, Lteif M, Ghsoub M, Ouba A, Amara R, Fakhri M, 2023. First assessment of microplastics in offshore sediments along the Lebanese coast, South-Eastern Mediterranean. Marine Pollution Bulletin. doi.org/10.1016/j.marpolbul.2022.114422.
- Abboud-Abi Saab M, Ouba A, Lteif M, Ghsoub M, **Mahfouz C**, Jemaa S, Hassoun AAR, Fakhri M, 2022. First record of seven tintinnid species from the Lebanese coast. Journal of the Black Sea / Mediterranean Environment. Vol. 28
- Mendez-Fernandez P, Spitz J, Dars C, Dabin W, **Mahfouz C**, André J-M, Chouvelon T, Authier M, Caurant F, 2022. Two cetacean species reveal different long-term trends for toxic trace elements in European Atlantic French waters. Chemosphere. doi.org/10.1016/j.chemosphere.2022.133676.
- Hassoun AAR, Ujevic I, Jemaa S, Roje-Busatto R, **Mahfouz C**, Fakhri M, Nazlic N, 2022. Concentrations of Tetrodotoxin (TTX) and its analogue 4,9-Anhydro TTX in different tissues of the silver-cheeked pufferfish (Lagocephalus sceleratus, Gmelin, 1789) caught in the south-eastern Mediterranean Sea, Lebanon. Toxins. doi.org/10.3390/toxins14020123.
- Jemaa S, **Mahfouz C**, Kazour M, Lteif M, Hassoun AAR, Ghsoub M, Amara R, Khalaf G, Fakhri M, 2021. Floating marine litter in Eastern Mediterranean from macro to microplastics: the Lebanese coastal area as a case study. Frontiers in Environmental Science. doi: 10.3389/fenvs.2021.699343.
- Hassoun AAR, Ujevic I, **Mahfouz C**, Fakhri M, Roje-Busatto R, Jemaa S, Nazlic N, 2021. Occurrence of domoic acid and cyclic imines in marine biota from Lebanon Eastern Mediterranean Sea. Science of the Total Environment. doi.org/10.1016/j.scitotenv.2020.142542.
- Abi-Ghanem C, Manneh R, Al-Merehbi A, Chedid K, Mostafa A, **Mahfouz C**, 2021. Assessing chemical pollution levels and early-diagenesis in the coastal marine sediments of Tripoli (Lebanon). Chemical Science Transactions. 10(2), 30-37.
- Ghosn M, Mahfouz C, Chekri R, Ouddane B, Khalaf G, Guérin T, Amara R, Jitaru P, 2020. Assessment of trace element contamination and bioaccumulation in algae (*Ulva lactuca*), bivalves (*Spondylus spinosus*) and shrimps (*Marsupenaeus japonicus*) from the Lebanese coast. Regional Studies in Marine Science. doi.org/10.1016/j.rsma.2020.101478.
- Ghosn M, Chekri R, **Mahfouz C**, Khalaf G, Guérin T, Amara R, Jitaru P, 2020. Toward a routine methodology for speciation analysis of methylmercury in fishery products by HPLC coupled to ICP-MS following the validation based on the accuracy profile approach. International Journal of Environmental Analytical Chemistry. doi.org/10.1080/03067319.2020.1767095.
- El Houssainy A, Abi-Ghanem C, Dang D.H, **Mahfouz C**, Omanovic D, Khalaf G, Mounier S, garnier C, 2020. Distribution and diagenesis of trace metals in marine sediments of a coastal Mediterranean area: St Georges Bay (Lebanon). Marine Pollution Bulletin. doi.org/10.1016/j.marpolbul.2020.111066.
- Ghosn M, **Mahfouz C**, Chekri R, Khalaf G, Guérin T, Jitaru P, Amara R, 2020. Seasonal and spatial variability of trace elements in livers and muscles of three fish species from the Eastern Mediterranean. Environmental Science and Pollution Research. doi 10.1007/s11356-020-07794-5.

- Ghosn M, Chekri R, **Mahfouz C**, Khalaf G, Amara R, Jitaru P, 2019. Levels of Pb, Cd, Hg and As in fishery products from the Eastern Mediterranean and human health risk assessment due to their consumption. International Journal of Environmental Research. doi.org/10.1007/s41742-019-00185-w.
- Mahfouz C, Meziane T, Henry F, Abi-Ghanem C, Spitz J, Jauniaux T, Bouveroux T, Khalaf G, Amara R, 2017. Multi-approach analysis to assess diet of harbour porpoises (*Phocoena phocoena*) in the Southern North Sea. Marine Ecology Progress Series. 563, 249-259. doi: 10.3354/meps11952.
- Henry F, **Mahfouz C**, Delegrange A, Courcot L, 2017. Total mercury in marine species from the French coast of the Eastern English Channel. Chemistry and Ecology. 33(4), 271-280.
- Jemaa S, Lteif M, **Mahfouz C**, Ouba A, Hassoun AAR, Gemayel E, Khalaf G, 2016. Biological characteristics of the round sardinella *Sardinella aurita* Valenciennes, (1847) off the Lebanese coast. Studia Marina. 29(1), 7-20.
- Khalaf G, **Mahfouz C**, 2016. Marine pollution: Continuous threats to a shared resource. Chapter in CANA-CNRS book. A Scientific Vessel for Lebanon, Unveiling Our National Resources and Coastal Patrimony 2009-2015. 80p.
- Abi-Ghanem C, **Mahfouz C**, Khalaf G, Najjar E, Al-Zakhem H, Manni R, 2016. Pb, Cd and Cu distribution and mobility in marine sediments form two ports in Lebanon: Beirut army naval port and Tripoli fishing port. Lebanese Science Journal. 17(1), 59-75.
- Net S, Henry F, Rabodonirina S, Diop M, Merhaby D, **Mahfouz C**, Amara R, Ouddane B, 2015. Accumulation of PAHs, Me-PAHs, PCBs and total mercury in sediments and marine species in coastal areas of Dakar, Senegal: Contamination level and impact. International Journal of Environmental Research. 9(2), 419-432.
- Mahfouz C, Henry F, Courcot L, Pezeril S, Bouveroux T, Dabin W, Jauniaux T, Khalaf G, Amara G, 2014. Harbour porpoises (*Phocoena phocoena*) stranded along the southern North Sea: An assessment through metallic contamination. Environmental Research. 133, 266-273.
- **Mahfouz C**, Henry F, Jauniaux T, Khalaf G, Amara R, 2014. Organochlorines in harbour porpoises (*Phocoena phocoena*) stranded along the southern North Sea between 2010-2013. Environmental Science: Processes and Impacts. 16, 2774-2781.

2019 - Present	Member of the ACCOBAMS Scientific Committee: Representative of the countries of
	Eastern Mediterranean regions (Cyprus, Egypt, Greece, Lebanon and Syria)

Curriculum Vitae - Said BENCHOUCHA

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Cursus universitaire

Actuellement

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2003-2005 Casablanca

> 1992 Raba

1989 Rahat

Formations

2012-2025, INRH, Tanger

2012, INRH, Casablanca

2011 (FST-Tanger), 2022-2023 (INRH-Tanger), 2024 (Liège-Belgique)

2010, Tanger

Juin 2008, Caire, Egypte

Mai 2007, Saragosse, Espagne

Avril –décembre 2000, Japon 1999, INRH, Casablanca

1999, INRH, Casablanca

Juillet 1999, INRH, Casablanca

1998, INRH, Casablanca

CURRICULUM VITAE



Saïd BENCHOUCHA

Biologiste Chercheur

Laboratoire Pêche

Centre Régional de l'Institut National de Recherche Halieutique (INRH) à Tanger

Doctorant : Université Hassan II Aïn Chock, Faculté des sciences Ain Chock, Casablanca

Inscription en thèse de Doctorat National, Spécialité « Environnement Marin et Côtier » <u>Sujet</u> « Biologie et état d'exploitation de la crevette rose du large Parapenaeus longirostris, Lucas, 1846 des côtes atlantiques marocaines ».

Université Hassan II Aïn Chock, Faculté des sciences Ain Chock, Casablanca Diplôme des Etudes Supérieures Approfondies, Spécialité : Environnement Marin et Côtier.

Université Mohammed V, Faculté des Sciences, Rabat Licence en Biologie Animale, option biochimie.

Université Mohammed V, Faculté des Sciences, Rabat

Diplôme des Etudes Universitaires Générales « DEUG » en Biologie / Géologie.

Nécropsie des tortues marines et des cétacés échoués au niveau de la région Larache-Jebha.

Formation au référentiel ISO 9001, dans le cadre de la mise en place de la démarche qualité au niveau des différents laboratoires de l'INRH.

Formation à la Nécropsie des Cétacés, organisée par l'ACCOBAMS en partenariat avec la FST et l'INRH.

Communication interpersonnelle.

Méthodes d'évaluation des stocks des Thonidés (ICCAT).

Méthodes d'évaluation des stocks (CGPM).

Conception et gestion des récifs artificiels d'intérêt halieutique (CIHEAM).

Stage de formation sur l'aménagement de la pêche côtière (OFCF).

Cours de formation sur l'Access et sur l'Excel.

Cours de formation sur les statistiques des pêches.

Cours d'initiation à la géostatistique.

Cours de formation sur les techniques de Management.

Compétences

Juin 1994, septembre 1994, décembre 1994, avril 1995, juillet 1995, décembre 1995, mai 1996, juillet 1997, décembre 1997, juillet 1998, décembre 1998, mars 1999, novembre 1999, avril 2001, novembre 2001, mai 2002, juin 2003, juin 2004, avril 2005, décembre 2005, avril 2006, décembre 2006, juillet 2007, juillet 2010, avril 2011, 2012, 2013 et 2014, 2015, 2016, 2027 et 2028.

Mars 1994, octobre-novembre 1998, février-mars 2000.

Juin 1994, septembre 1994, avril 1995, décembre 1995-janvier 1996.

Avril-mai 2006, Avril-mai 2007, avril-mai 2008, Avril-mai 2009, avril-mai 2010, mai 2011, mai 2012, mai-juin 2013, mai-juin 2014, maijuin 2015.

Avril-mai 1997

Août 1998

Août 1998

Septembre 2000, Japon

Septembre 2000, Japon

Décembre 2010

Campagnes de prospection en mer à bord du N/R « CAI » pour l'évaluation directe des stocks des principales espèces demersales peuplant les côtes marocaines :

- En Atlantique nord (Tanger - Agadir).

- En Atlantique sud (Boujdour Lagouira).
- En Méditerranée (Tanger Saïdia).

-Embarquements à bord des madraguiers (Tanger-Mehdia): Echantillonnage et marquage du thon rouge.

Campagne d'exploration des fonds rocheux par utilisation des engins passifs tels que les palangres, les filets maillants et les casiers (campagne de prospection en mer à l'aide du N/R portugais « Capricornio » : Cap Spartel-Cap Ghir.

Campagne acoustique et océanographique (Casablanca-Tanger).

Campagne acoustique et océanographique (Tanger-Saidia).

Embarquements à bord des navires artisanaux pour l'évaluation du by-catch et des rejets en mer

Campagne d'évaluation (par plongée sous marine) de la pêche fantôme

Embarquement à bord des crevettiers hauturiers (Tanger-Larache)

Diagnostic des pêcheries et préparation des plans d'aménagement.

Evaluation de l'état d'exploitation des stocks par les modèles globaux et analytiques.

Conception et suivi biologique des récifs artificiels.

Evaluation du by-catch et des rejets.

Etude de la sélectivité des engins de pêche (chaluts, engins passifs).

Effet des facteurs environnementaux (salinité et température) sur la ponte et les captures de la crevette rose du large.

Impact des projets sur l'écosystème marin.

Echantillonnage biologique des débarquements de la pêche côtière, hauturière et artisanale.

Etude de la biologie des principales espèces exploitées.

Traitement des données statistiques (captures, effort de pêche etc.) et des données des campagnes scientifiques en mer.

Prospection et évaluation des ressources littorales.

Prospection et évaluation des gisements du corail rouge.

Expériences
professionnelles

Expériences	
professionnelles	
1994-1997 et 2004	Responsable des campagnes de prospection en Atlantique sud et en Méditerranée.
1994-2011	Responsable des campagnes de prospection en mer en Atlantique nord.
2000-2004	Estimation du by-catch et des rejets en mer.
2000-2004	Etude de la sélectivité des engins de pêche.
2007	Conception et suivi biologique des récifs artificiels.
2005-2017	Responsable du Laboratoire Pêche au CR-INRH-Tanger.
2006-2017	Intérim du Chef du Centre Régional de l'INRH à Tanger.
2005-2014 et 2016	Présidence et participation aux Groupes de travail COPEMED II et CGPM sur les stocks demersaux.
2008-2012 et mars 2017	Participation aux ateliers de la CGPM sur la sélectivité et sur le corail rouge.
2003-2006	Responsable du sous-groupe merlus, Groupe de Travail FAO-COPACE des Evaluations des Demersaux-Nord.
2004-2017	Président du Groupe de Travail FAO-COPACE des Evaluations des Demersaux-Nord.
2011-2017	Vice-Président du sous-comité Scientifique du COPACE.
Principales activités /	
Projets/programmes	
1994-2018	Programmation et exécution des campagnes de prospection (campagnes demersales, campagnes des fonds rocheux, campagnes pélagiques et acoustiques et campagnes océanographiques) en Atlantique nord, en Méditerranée et en Atlantique sud.
2000	Campagnes d'estimation du by-catch et des rejets en mer et d'évaluation de la pêche fantôme.
2005-2024	Programmation et exécution des actions de recherche (analyse des filières, échantillonnage biologique, statistiques des pêches, suivi des échouages etc.) relatives au suivi des pêcheries palangrière, chalutière, sardinière et artisanale au niveau de la zone Jebha-Larache.
2007-2011	Projet-COPEMED II pour l'étude de la selectivité à mailles carrées en Méditerranée
2007-2017	Echantillonnage et marquage du thon rouge à bord des madraguiers.
2009-2024	Evaluation des stocks des Demersaux de la Méditerranée.
2008-2022	Prospections, échantillonnage, suivi des débarquements et préparation d'un plan d'aménagement de la pêche au corail rouge au niveau de la zone Cap Spartel-Larache.
2004-2024	Préparation d'un plan d'aménagement de la crevette rose du large.
2005-2024	Recensement et identification des causes des échouages au niveau de la zone Jebha-Larache.
2009-2024	Encadrement de stagiaires dans le cadre de Masters et de Doctorats.
2008	Projet-Drapor sur l'étude de l'impact du dragage du sable marin au niveau de la zone de Larache.
2011-2012	Projet-Drasamar sur l'étude de l'impact du dragage du sable marin au niveau d'Oued Nakhla.
2011-2012	Projet-ICCAT sur le marquage et l'étude de la migration du thon rouge.
2015-2016	Consultation-ICCAT sur l'optimisation de l'échantillonnage des Thonidés.
2011	Consultation-COPEMED II sur le guide des espèces débarquées à Dikky.
2024	Consultation pour la FAO sur « Minimal conservation sizes » des principales espèces demersales
2015-2025	Projet-Amendis sur l'étude de l'impact du déversement des émissaires sur les ressources halieutiques.

P rincipaux rapports	et
publications	

Principaux rapports et	
publications	
1994-2018	Rapports des campagnes scientifiques en mer en Atlantique nord et en Méditerranée.
Décembre 2000 Japan	Fishing gear selectivity as a solution for reducing unaccounted fish mortality in catches of fisheries.
Octobre 2001 INRH, Casablanca	Etude de la sélectivité du filet maillant selon la méthode des probabilités basée sur les mensurations du périmètre du corps.
Juin 2002 INRH, Casablanca	Estimation du By-ctach et des Rejets.
Juin 2001 INRH, Casablanca	Etat d'exploitation des espèces demersales en Atlantique nord Marocain.
Décembre 2004 INRH, Casablanca	Fiche Synthétique sur la biologie des Grands Crustacés.
1994-2012	Rapports de missions relatifs aux campagnes de prospection par chalutage de fond de la Méditerranée et de l'Atlantique nord.
Janvier 2000 INRH, Casablanca	Etat d'exploitation des ressources halieutiques des provinces du nord (Larache-Saïdia).
Juin 2004 INRH, Casablanca	Caractéristiques biologiques de la crevette rose du large.
Juin 2004 INRH, Casablanca	Distribution des indices d'abondance de la crevette rose du large et diagnostic de la pêcherie crevettière.
Août 2008	Fiche d'identification du casseron commun (Allotheutis subulata).
Décembre 2005-2024 INRH, Casablanca	Biologie de la crevette rose du large (<i>Parapenaeus longirostris</i> , Lucas 1846) de la côte nord Atlantique marocaine.
2006-2024 INRH, Casablanca	Diagnostic de l'état des stocks de merlu commun et de la crevette rose du large et proposition de plans d'aménagement pour ces deux espèces.
Août 2006	Etude des indicateurs de l'exploitation de la sardine (Sardina pilchardus) débarquée au niveau du port de M'diq.
Janvier 2007	Biologie et état d'exploitation du merlu commun (Merluccius merluccius) et de la crevette rose du large (Parapenaeus longirostris) au Maroc
Décembre 2007	Pêcherie palangrière au niveau de la zone Larache-Jebha. Exploitation et perspectives de développement.
Janvier 2008	Note succincte sur la pêcherie du poulpe entre Jebha et Larache.
Août 2008 Hydrobiologia 612 : 109-123	Salinity and temperature as factors controlling the spawning and catch of Parapenaeus <i>longirostris</i> along the Moroccan Atlantic Ocean.
Octobre 2008	Exploitation de l'anchois (Engraulis encrasicolis) au niveau de la région Larache- Tanger.
Novembre 2008	Rapport de la campagne de prospection du corail rouge entre Cap Spartel et Larache.
Juin 2009	Fiche technique relative à la collision d'un rorqual commun (Balaenoptera physalus) avec un navire en transit par le Détroit de Gibraltar.
2020-2025	Notes sur les échouages massifs des thons rouges morts enchevêtrés dans les madragues ou dans les cages d'engraissement.
2006-2024	Rapports sur les échouages des Cétacés et des tortues marines.
2024	Note sur les causes des proliférations des méduses en Méditerranée.

P rincipaux rapports et	
publications (suite)	
2009-2022	Bioécologie et évaluation de la biomasse du stock de corail rouge (<i>corallium rubrum</i> , Linnaeus, 1758) entre Cap Spartel et Larache.
2006 - 2025	Rapports nationaux de la CGPM du Maroc sur les pêcheries méditerranéennes.
2010	Exploitation de l'anémone de mer (ortie de mer).
Juin 2010	Note succincte sur la pêcherie merlu commun-crevette rose du large : Possibilités d'instauration des TAC et de périodes de repos biologique.
Mars 2011	Diagnostic et état d'exploitation du corail rouge entre Cap Spartel et Larache.
2011	Pêche côtière et artisanale au niveau de la région Fnideq-Oued Laou.
2011	Fiches synthétiques des principales espèces demersales
2011	Preliminary length-weight relationship for blue fin tuna (<i>Thunnus thymus</i>) caught by Moroccan Atlantic traps.
2012	Guide FAO des espèces débarquées à Dikky.
Mars 2013	Les merlus au Maroc, bio écologie et état d'exploitation.
Aout 2013 Société zoologique de France	Contribution à l'étude du régime alimentaire de la crevette rose du large Parapenaeus longirostris au Maroc.
2005-2025	Rapports nationaux de l'INRH sur les pêcheries crevettière, merlutière, sardinière, poulpière et sur la pêche du corail rouge.
2008-2013	Coauteurs de 5 articles scientifiques sur l'étude des peuplements benthiques et sur l'étude de la biologie des raies au Maroc.
2015-2025	Impact du déversement des émissaires d'Amendis sur la biodiversité au niveau de la baie de Tanger.
2012-2022	Notes sur l'état d'exploitation du corail rouge entre Cap Spartel et Larache.
2015-2019	Rapports sur l'évaluation de l'interaction entre le Grand Dauphin et la pêche à la senne au niveau de la région de M'diq.
2016	Rapport sur l'évolution de la biodiversité en Méditerrané marocaine.
2016	Rapport sur la typologie de la flotte côtière entre Larache et Jebha.
2016	Rapport sur la dynamique et la mobilité de flotte côtière en Méditerranée marocaine.
2017	Rapport sur l'évaluation du stock de l'haricot de mer au niveau de la région de Martil.
2017	Rapport sur l'évaluation du stock de l'anémone de mer en Méditerranée marocaine.
2004-2025	Rapports nationaux sur la biologie des crevettes et des merlus au Maroc.
M aitrise de l'outil	
informatique ou autre	
- Commence of the Commence of	Dbase III+ Lotus Excel Word Perfect Word
	Power Point Surfer LFSA FISAT
Langues	Modèles globaux (Biodyn) Modèles analytiques Modèles des rendements par recrue
	Arabe (Lu, parlé, écrit), Français (Lu, parlé, écrit) Anglais (Lu, parlé, écrit), Espagnol (Lu, parlé, écrit), Japonais (Connaissances élémentaires).

Curriculum Vitae - Mohamed Naoufal TAMSOURI

MOHAMED NAOUFAL TAMSOURI

Tetouan- Morocco Phone: (+212)606056084 Mail: tamsouri@inrh.ma

Formations:

2014: PhD in Marine Biology and Biodiversity
University Ibn Zohr, Agadir, Morocco / University of Cádiz, Spain

2006-2008: Master's Degree in Valorization of Biological Resources (Specialization: Fishery Resources and Aquaculture)
University Ibn Zohr, Agadir, Morocco / University of Cádiz, Spain

2005: Bachelor's Degree in Biology University Ibn Zohr, Agadir, Morocco

Current function: Head of the Marine Aquaculture Technologies laboratory at INRH-M'diq (Morocco).

Areas of expertise:

- Marine biodiversity;
- Aquaculture (aquaculture technologies, fish-farming);
- Fish-farming technologies, shellfish's technologies structure and farming;
- Monitoring of marine mammals, including stranding events, photoidentification, and interactions with fisheries;
- Artificial reef;
- Marine exotic species.

Experience professional				
2019 to date	Head of laboratory at CSZIAM/INRH			
2019 to date	National coordinator of red coral program			
2020 to date	Member of the national stranding network			
2021 to 2024	National coordinator of Aquaculture Technologies Project			
2012-2018	National coordinator of Artificial reef			
2012-2016	Researcher at Coastal Resources laboratory/INRH			
Research program/project				
2021 to date	Project: Photo identification of marine mammal/INRH-			
	ACCOBAMS			
2019-2022	Project ByCatch GREPM/CGPM/MAVA/INRH			
2021-2022	Preparation of the content of the center of the sea of Al Hoceima:			
	taking and preparing underwater photos			
2012-2018	Coordinator of artificial reefs project			
2018-2019	Project interaction between the bottlenose dolphin and the purse			
	seine in Mediterranean sea			

Publications:

- Tamsouri, M. N., El Asri, F., El Aamri, F., Settih, J., & Martin, D. (2025). Demersal and Epibenthic Communities of Trawlable Grounds on the Mediterranean Coasts of Morocco (South Alboran Sea). Egyptian Journal of Aquatic Biology and Fisheries, 29(3), 1735–1750. https://www.researchgate.net/publication/392311658
- ➤ El Moussaouil A, El Aamri F, Chiaar A, El Asri F and Tamsouri M, N. 2024. First record of the alien sponge Paraleucilla magna (Family Amphoriscidae) on the Moroccan Mediterranean coast. Acta Adriatica 65 (2024): https://doi.org/10.32582/aa.65
- ➤ El Asri F, Errhif A, Tamsouri MN, Maanan M & Zidane H (2023) Baie de Dakhla: distribution et variation spatio-temporelle des principales caractéristiques hydrologiques et sédimentaires. Bulletin de l'Institut Scientifique, Rabat, Section Sciences de la Terre, n° 45, 161–172.
- ➤ El Asri F, Errhif A, Martin D, Tamsouri MN, Zidane H (2023) A contribution to the North Atlantic polychaete diversity: new records from Morocco. Journal of Materials and Environmental Science, 14(11), 1136-1147
- ➤ El Asri F, Errhif A, Martin D, Tamsouri MN, Zidane H (2023) A contribution to the North Atlantic polychaete diversity: new records from Morocco. Journal of Materials and Environmental Science, 14(11), 1136-1147
- ➤ El Asri F, Errhif A, Tamsouri MN, Martin D, Maanan M & Zidane H (2023). Macroinvertebrate structure and trophic-functional organization in relation to environmental conditions in Dakhla Bay (southeast Morocco). Biologia, 1-12. https://doi.org/10.1007/s11756-023-01508-1
- ➤ El Asri F, Errhif A, Tamsouri MN, Maanan M & Zidane H (2023). Crustacean assemblage of Dakhla Bay: richness, diversity and temporal variability of species. Cahiers de Biologie Marine, 64: 247-256. https://doi.org/10.21411/CBM.A.220DE886
- ➤ El Asri F, Errhif A, Tamsouri MN, Maanan M & Zidane H (2022). Variation spatiotemporelle des principales caractéristiques sédimentaires et hydrologiques de la lagune d'Oualidia (Côte atlantique marocaine). Bulletin de l'Institut Scientifique, Rabat, Section Sciences de la Terre, n° 43, 43–52
- ➤ El Asri F, Errhif A, Tamsouri MN, Martin D, Maanan M & Zidane H (2022). Analysis of the structural characteristics and spatial organization of macrobenthic fauna in Oualidia lagoon, Morocco. Applied Water Science, 12:96. https://doi.org/10.1007/s13201-022-01629-z
- ➤ El Asri, F., Errhif, A., Tamsouri, M., Nhhala, H., M., Maanan, M. et Zidane, H..2021. Temporal and spatial variation of the molluscan community structure in Oualidia Lagoon, Moroccan Atlantic coast. African Journal of Marine Science. 43(4):471-481. DOI: 10.2989/1814232X.2021.1987985.
- ➤ El Asri, F., Martin, D., Errhif, A., Tamsouri, M., M., Maanan, M. et Zidane, H.2021. Community Structure and Spatial Patterns of Soft-Bottom Macrozoobenthos in Oualidia Lagoon, Moroccan Atlantic. Thalassas: An International Journal of Marine Sciences 37(4):1-11. DOI: 10.1007/s41208-020-00263-3.
- Marmouzi, I., M. Ezzat, S., Sherien Mostafa, E., El Jemli 1, M., Radwan, R., My El Abbes, F., Tamsouri, N., Kharbach, M.2021. Isolation of secondary metabolites from the Mediterranean sponge species; Hemimycale columella and its biological properties. SN Applied Sciences
- EL Amari, F. et Tamsouri, M. N. 2019. First finding of rare Pearlfish, *Carapus acus* (Brünnich, 1768) (Ophidiiformes: Carapidae) from Mediterranean coasts of Morocco. J. Mater. Environ. Sci.Volume 9, Issue 11, Page 3134-3446.
- Oualid, J. A., Iazza, B., Tamsouri, N. M., El Aamri, F., Moukrim, A. et López–González, P. J., 2019. Hidden diversity under morphology–based identifications of widespread invasive species: the case of the 'well–known' hydromedusa Craspedacusta sowerbii Lankester 1880. Animal Biodiversity and Conservation, 42.2: 301–316, https://doi.org/10.32800/abc.2019.42.0301.
- Tamsouri, M. N., Benabdi, M., Cervera, J. L. 2018. First record of *Felimida purpurea* (Laurillard, 1831) and *Dondice banyulensis* Portman & Sandmeier, 1960 (Heterobranchia,

- Nudibranchia) for the Algerian fauna. Cahiers de Biologie Marine 59: 305-308. DOI: 10.21411/CBM.A.AF89C439.
- Tamsouri, M. N., Benchoucha, S., Idhalla, M., El Aamri, F. 2018. Etrumeus golanii, a new Lessepsian migrant from Morocco, Alboran Sea (South-west Mediterranean). Acta Ichtyologica y Pescatoria, 49(1):43-47. DOI: 10.3750/AIEP/02495.
- Benchoucha, S; Tamsouri, M. N. et El Aamri, F. 2018. First stranding record of Kogia sima (Owen, 1866) in Morocco (Strait of Gibraltar). Journal of Black Sea / Mediterranean Environment. Vol 24.
- Marmouzi, I., Tamsouri, M. N., El Hamdani, M., Attar, A., Kharbach, M., Alami, R., El Jemli, M., Cherrah, Y., Ebada, S. et My El Abbes, F. 2018. Pharmacological and chemical properties of some marine echinoderms. Revista Brasileira de Farmacognosia. DOI: 10.1016/j.bjp.2018.05.015.
- ➤ El Asri, F., Martin, D., Tamsouri, M., Errhif, A., Malouli, M., Maanan, M. et Zidane, H. 2018. Spatial and temporal variability in distribution, diversity, and structure of the polychaete assemblages from Dakhla Bay (Atlantic coast of South Morocco). Marine Biodiversity. https://doi.org/10.1007/s12526-018-0910-9
- El Aamri, F., Idhalla, M. et Tamsouri, M. N. 2018. Occurrence of the invasive brown seaweed *Rugulopteryx okamurae* (E.Y.Dawson) I.K.Hwang, W.J.Lee & H.S.Kim (Dictyotales, Phaeophyta) in Morocco (Mediterranean Sea), MedFAR., 1(2):92-96.
- ➤ El Asri, F., Zidane, H., Errhif, A., Tamsouri, M., Maanan, M., Malouli, M. et Martin, D. 2017. Polychaete diversity and assemblage structure in the Oualidia Lagoon, Moroccan Atlantic coast. Journal of the Marine Biological Association of the United Kingdom. 1-10.
- ➤ El Asri, F., Zidane, H., Maanan, M., Tamsouri, M et Errhif, A. 2015. Taxonomic diversity and structure of the molluscan fauna in Oualidia lagoon (Moroccan Atlantic coast). Environ Monit Assess. 187:545.
- Tamsouri, N., Carmona, L., Cervera, J. L. et Moukrim, 2015. Addenda to the article Bull Mar Sci. 90(4):991–997, 2014: "Description of a new species of *Piseinotecus* (Gastropoda, Heterobranchia, Piseinotecidae) from the northeastern Atlantic Ocean". Bull. Mar. Sci. 91 (1): 83–84.
- Tamsouri, N., Carmona, L., Cervera, J. L. et Moukrim, 2015. Description of *Eubranchus amazighi* sp. nov. (Gastropoda, Heterobranchia) from the Atlantic coast of Morocco. *Amer. Malac. Bull.* 33(1): 1–4
- Tamsouri, N., Carmona, L., Cervera, J. L. et Moukrim, 2014. Description of a new species of *Piseinotecus* (Castropoda, Heterobranchia, Piseinotecidae) from the northeastern Atlantic Ocean. *Bull. Mar. Sci.* 90 (4): 991–997.
- ➤ Tamsouri, N., Carmona, L., Cervera, J. L. et Moukrim, A. *Polycerella emertoni* and *Favorinus ghanensis* 2014: Two new alien sea slug molluses from the Morocean Atlantic coasts. Marine Biodiversity Records. Vol. 7; e13: 1-6.
- J.A. González, H. El Habouz, J.I. Santana, M.H. Benyacine, S. Jiménez, M. El Hilali, J.G. González-Lorenzo, M.N. Tamsouri, R. Triay y J.G. Pajuelo. 2012. Prospección con nasas semi-flotantes en aguas profundas (100-400 m) del sur de Marruecos (región de Souss-Massa-Drâa). Revista de Investigación Marina, 19(6): 497-498.
- Cervera, J. L., Tamsouri, N., Moukrim, A. et Villani, G., 2010. New records of two alien opisthobranch molluses from northeastern Atlantic: Polycera hedgpethi and Godiva quadricolor. Marine Biodiversity Records, 3:e51.
- López-González, P. J., Megina, C., Martínez, I., Gómez, G., Arroyo, M. C., Fernández-Casado, M. & Tamsouri, N., 2010. The northern distributional limits of *Dendrophyllia laboreli* (Cnidaria: Scleractinia: Dendrophylliidae). Marine Biodiversity Records, 3:e79.

COMMUNICATIONS:

- ➤ IDHALLA M, EL MDARI M, TAMSOURI M. N., NHALLA H & HILMI K. Suivi de la colonisation ichtyologique des récifs artificiels de Martil (Méditerranée, Maroc). Congrès 'RECIF' sur les récifs artificiels : des matériaux à l'écosystème. Caen, France 27, 28 et 29 janvier 2015.
- TAMSOURI, M. N., CARMONA, L., CERVERA, J.L., & MOUKRIM, A., Description of two new species of aeolid nudibranch (Gastropoda, Heterobranchia) from northeastern Atlantic. 7th Congress of the European Malacological Societies EuroMal 2014 Cambridge, UK. 7-11 September, 2014.

- TAMSOURI, M. N., CARMONA, L., CERVERA, J.L., & MOUKRIM, A new species of Eubranchus (Gastropoda, Heterobranchia) from Northeastern Atlantic.7th Congress of the European Malacological Societies - EuroMal 2014 Cambridge, UK. 7-11 September, 2014.
- > TAMSOURI, M. N., MOUKRIM, A & CERVERA, J.L., A propos de la présence sur les côtes d'Atlantique marocain de trois mollusques opisthobranches: Godiva quadricolor, Polycera hedgpthi, (Originaire de l'Est du Pacifique) et Polycerella emertoni (originaire du Pantropicale) G quadricolor est originaire de Sud afrique. La 6ème Journée Internationale des Géosciences de l'Environnement. Oujda, 21-22 et 23 Juin 2011.
- TAMSOURI, M. N., CERVERA, J.L., & MOUKRIM, A., Contribution à l'étude des opisthobranches du Maroc. 1er Colloque International « Littoraux Méditerranéens : états passés, actuels et futurs ». Larache-Maroc 10-11-12 Novembre 2010.
- TAMSOURI, M. N., CERVERA, J. L., MEGINA. C., GONZÁLEZ DUARTE, M. M., MALAQUIAS, M. A. E. & MOUKRIM, A., Opisthobranchs from Morocco: unravelling a largely unknown fauna. 5éme European Malacological Societies. Ponta Delgada, Azores, PORTUGAL 2-6 Septembre 2008.

Supervision:

- 2016-2025: Co-supervision of students: 1 student-PhD; 14 students in PFE (Master and 4 License and students (training internship);
- 2016-2017: responsable of training DPM staffs and fishermen from the municipality of Boudinar in the design, installation and scientific monitoring of artificial reefs.

Languages:

Arab : Mother tongue French : Read, write and speak English : Read, write and speak Spanish : Read, write and speak

Competences:

Scientific diver, professional underwater photographer.

Curriculum Vitae - Catarina EIRA

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1. General data

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2. Academic background (including grants)

• Biology degree (1997), Science and Technology Faculty of the University of Coimbra, Portugal.

MSc in Ecology (2003), Science and Technology Faculty of the University of Coimbra, Portugal.
 Funded by FCT MSc grant PRAXIS XXI /BM/17699/98 for 24 months.

 PhD in Animal Parasitology with European mention (2006), Pharmacy Faculty, University of Barcelona, Spain. Funded by FCT PhD grant SFRH/BD/6802/2001 for 48 months.

3. Professional background

2022 aug - present	Assistant Professor, Department of Biology & CESAM, University of Aveiro
2018 dec - 2022 jul	Eq. to Assistant Researcher at CESAM & Dep. Biology, University of Aveiro
2015 jul- 2018 jun	Eq. to Assistant Researcher at CESAM & Dep. Biology, University of Aveiro
2013 feb- 2015 jan	Eq. to Assistant Researcher at CESAM & Dep. Biology, University of Aveiro
2007 jan-2012 dec	Post-Doc researcher at CESAM & Dep. Biology, University of Aveiro,
	Portugal. Funded by FCT SFRH /BPD/27014/2006, 72 months
2009-2009	Invited Lecturer, equivalent to "Professor Auxiliar" (partial-time), in
	Microbiology and Clinical Parasitology (Pharmaceutical Sciences) Farmacy
	Faculty, Barcelona University, 2nd semester 2009
2007-2007	Invited Lecturer, equivalent to "Professor Auxiliar" (partial-time), in Applied
	Ecology (Applied Biology), Minho University, 2nd semester 2007.

4. Specialization /Activity domain

The research developed is included in the field of Environmental Sciences, with emphasis on the Ecology and Biodiversity of the Marine Environment (particularly Marine Mammals), Animal Ecology and Pollution, and also on Parasitology of Vertebrates with particular reference to ecotoxicology evaluations and helminth-host ecology.

5. Scientific and Legal documents

5.1. Scientific papers

Paper

- 85 Monteiro, S. S., Torres-Pereira, A., Ferreira, M., Vingada, J. V., Nicolau, L., Sequeira, M., ... & Eira, C. (2025). What's on the menu? Diet of common minke whales (*Balaenoptera acutorostrata*) stranded on the Atlantic Iberian coast. *Marine Environmental Research*, 205, 107024.
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5.4. Legal documents

Contribution towards the following legal documents:

Despacho nº 19/DG/2020, defines technical specifications for the Acoustic Deterrent Devices (ADDs) integrated in Portaria 172/2017 concerning the Beach Seine fishery and marine mammal bycatch.

Portaria n. 201/2019, approves the Management Plan of NATURA 2000 SCI Maceda-Praia da Vieira and the marine area of SCI Costa Sudoeste

Resolução do Conselho de Ministros n. 17/2019: Aproves the inclusion of the marine area between Maceda and Praia da Vieira (PTCON0063) in the list of National NATURA 2000 Sites.

Resolução do Conselho de Ministros n. 18/2019: Aproves the enlargement of the marine area of the Site Costa Sudoeste (PTCON0012), created by Resolução do Conselho de Ministros n. 142/97.

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5.5 Reports

5.5.1. Scientific reports

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5.6. Scientific Presentations

5.6.2. Conference talks

2024 Eira C Update on the common dolphin population status in Portuguese continental waters35th ECS Conference, 10-12 April 2024, Catania, Italy

2020 Tavares A, Soares A, Eira C Small cetaceans, and Persistent Organic Pollutants. Research Summit june 24-26, University of Aveiro

2020 Ferreira B., Eira C., Santos P. Effects of sewage outfalls on marine protected species Research summit june 24-26, University of Aveiro.

2020 A.T. Pereira, S. Sá, M. Ferreira, S. Monteiro, J. Bastos-Santos, H. Araújo, A. Soares, J. Vingada, C. Eira. Meridional Harbour Porpoise in Maceda – Praia da Vieira Site. Research summit june 24-26, University of Aveiro

2020 S. Sá, A. T. Pereira, M. Ferreira, J. Bastos-Santos, H. Araújo, A. Soares, J. Vingada, C. Eira Marine litter baseline assessment in North-eastern Portugal. Research Summit june 24-26, University of Aveiro

2019 Andreia A T, Sá S, Ferreira M, Bastos-Santos J, Monteiro S, Vingada J, Soares A, Eira C. "Long term conservation of the meridional harbour porpoise ecotype (Phocoena phocoena)." Universidade de Lisboa, 1o encontro do programa doutoral Biologia e Ecologia das Alterações Globais, 25 Outubro 2019 Pereira A T, Ferreira M, Monteiro S, Bastos-Santos J, Araujo H, Oliveira I, Sá S, Vingada J, Eira C. Bycatch reduction in portuguese set nets. WMMC 2019, World Marine Mammal Conference, 9-12 December

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2015 Sílvia Monteiro; Marisa Ferreira; José V. Vingada; Alfredo López; Andrew Brownlow; Paula, Méndez-Fernández. Application of stable isotopes to assess the feeding ecology of long-finned pilot whale (Globicephala melas) in the Northeast Atlantic Ocean. 29th Annual Conference European Cetacean Society Marine Mammal Conservation: from Local to Global. Malta 23-25 marzo

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- 2013 Ferreira, M., Garcia-Hartmann, M., Alonso-Farré, J., Eira, C. & Vingada, J. Data recording and sample gathering from a live animal. ECS Rescue workshop. 27th Annual Conference of the European Cetacean Society, April, Setúbal Portugal.
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- 2013 Vingada, J., Ferreira, M., Alonso-Farré, J., Garcia-Hartmann, M. & Eira, C. Legal and Ethical Aspects of Marine Animal Rescue and Rehabilitation in Portugal. ECS Rescue workshop. 27th Annual Conference of the European Cetacean Society, April, Setúbal Portugal.
- 2007 Mlocicki, D.; Swiderski, Z.; Miquel, J.; Eira, C. Origin and ultrastructure of the outer coat surrounding mature eggs of *Mosgovoyia ctenoides* (Cestoda, Anoplocephalidae). 21st Congress of the Polish Parasitological Society. Szczecin-Miedzyzdroje, Poland
- 2007 Vingada, J., Fonseca, C., Cancela, J., Rodrigues, R. and Eira, C. Distribution and Management of Roe deer in Portugal. Il Capriolo del Mediterraneo. Parco Nazionale del Gárgano, Universitá degli Studi de Siena, Istituto Nazionale per la Fauna Selvatica. Foggia, Itália. Pp. 5-6.
- 2007 Fonseca, C., Vingada, J., Eira, C., Cancela, J., Rodrigues, R. and Soares, A. M. V. M. Roe deer Popultion Management in Portugal: an overview. 8th Roe Deer Meeting, ERICO. Velenje, Slovenia
- 2007 Mlocicki, D.; Swiderski, Z.; Miquel, J.; Eira, C. Analysis of the cleavage pattern and blastomeres characteristic in the anoplocephalid cestode *Mosgovoyia ctenoides* (Railliet, 1890) Beveridge, 1978. 2nd Symposium of Scandinavian-Baltic Society for Parasitology. Rovaniemi, Finland.
- 2005 Mlocicki, D.; Swiderski, Z.; Miquel, J.; Eira, C. Morphogenesis of the oncospheral tegument in the cestode *Mosgovoyia ctenoides* (Cyclophyllidea, Anoplocephalidae). ELSO Meeting 2005, pp. 373. Dresden, Germany.
- 2005 Mlocicki, D.; Swiderski, Z.; Miquel, J.; Eira, C.; Baranowska-Korczyc, A. Functional ultrastructure of egg envelopes in the anoplocephalid cestode *Mosgovoyia ctenoides* (Railliet, 1890) Beveridge, 1978 in relation to the mechanism of the intermediate host infection and parasite life cycle. 100th anniversary of Academician Oleksandr Markevitch birthday. Sevastopoul, Ucrania.
- 2005 D. Mlocicki, Z. Swiderski, C. Eira & J. Miquel: Early embryology of *Mosgovoyia ctenoides* (Railliet, 1890) Beveridge, 1978 in comparison with that of other anoplocephalids: phylogenetic implications. Fifth International Workshop on Cestode Systematics and Phylogeny. Ceské Budejovice, Czech Republic. pp. 24
- 2004 D. Mlocicki, C. Eira, J. ebrowska, J. Miquel. Ultrastructure of the tegument of the Anoplocephalid cestode Mosgovoyia ctenoides (Railliet, 1890) Beveridge, 1978 Proceedings of the Jubilee Congress of the Polish Parasitological Society. Warsaw, Poland.
- 2003 J. Vingada & C. Eira. Territory and habitat use of roe deer after a reintroduction. VIth European Roe Deer Meeting. Gerês, Portugal.
- 2001 Vingada, J. & Eira, C. A Cinegética e a Investigação: Uma Sinergia a Dinamizar. I Jornadas Cinegéticas da UTAD. Vila Real.
- 2001 Vingada, J., Eira, C., Soares, A. O Sítio Dunas de Mira. Contribuições para a sua gestão e uso múltiplo. 4º Congresso Florestal Nacional. Évora
- 1999 Vingada, J.V., Eira, C., Scheich, S., Fonseca, C., Soares, M., Correia, F. L., Faria, M., Ferreira, A.J., Carmo, P., Soares, A. & Bobek, B. Conservation of the iberian wolf (*Canis lupus signatus*) in Portugal. The everlasting conflict with Man. 2nd International Wildlife Management Congress: Wildlife, Land and People: Priorities for the 21st Century. Gödöllö, Hungary

5.6.3. Poster presentations

- 2025 -GILLES, ANITA; AUTHIER, MATTHIEU; PIGEAULT, RÉMI; RAMIREZ-MARTINEZ, NADYA; BENOIT, VINCENT; CARLSTRÖM, JULIA; EIRA, CATARINA; GEELHOED, STEVE C. V.; U. A.: Distributional changes of small cetaceans in European Atlantic waters and the North Sea from SCANS-IV in 2022. 36th Conference of European Cetacaen Society, Azores
- 2. 2024 Torres Pereira et al. Update on Harbour porpoise status in Portuguese waters: abundance, distribution strandings data 35th Conference of European Cetacaen Society, Catania, Italy.
- 3. 2024 Tavares S. et al. Update on mercury concentrations in harbour porpoises (Phocoena phocoena) stranded in the Portuguese coast 35th Conference of European Cetacaen Society, Catania, Italy.
- 4. 2024 Sá et al Marine macro-litter ingestion by deep diving cetaceans stranded in Northwestern Iberian Peninsula 35th Conference of European Cetacaen Society, Catania, Italy.
- 5. 2024 Monteiro et al Diet of minke whales (Balaenoptera acutorostrata) stranded along the west coast of Iberia 35th Conference of European Cetacaen Society, Catania, Italy.
- 6. 2021 López A, Covelo P, Eira C. Atlas Digital Osteológico -ADO de marsopa *Phocoena phocoena* Sociedad Española de Cetaceos 4-7 october
- 2020 Pereira A. T., S. Sá, M. Ferreira, S. Monteiro, JVingada, C. Eira Cetaceans in Maceda-Praia da Vieira site Encontro Ciência 2020. 3 - 4 Novembre, online poster presentation
- 8. 2019 Valeiras, J, P. Covelo, M. Ferreira, L. Ruiz, P. Cermeño, L. Laria, C. Eira and A. López. 2019. Basking shark *Cetorhimus maximus*, (Lamniformes: Cetorhinidae), from northern and western Iberian Peninsula waters (NE Atlantic). XX Iberian Symposium on Marine Biology Studies (SIEBM XX), University of Minho, Braga, Portugal, from 9th to 12th September. doi: 10.3389/conf.fmars.2019.08.00144
- 2019 Nicolau LV, Marçalo A, Ferreira M, Monteiro S, Sá S, Pereira AT, Santos J, Araújo H, Sequeira M, Vingada J and Eira C (2019). Influence of anthropogenic factors in the community of loggerhead sea turtles (Caretta caretta) in Portuguese continental waters. Front. Mar. Sci. Conference Abstract: XX Iberian Symposium on Marine Biology Studies (SIEBM XX). doi: 10.3389/conf.fmars.2019.08.00031
- 2018 Pereira A, Eira C, Ferreira M, Monteiro S, Santos J, Araújo H, Oliveira I and Vingada JV. Pingers reduce cetaceans mortality bycatch in Portuguese trammel nets. IMMR, 5 e 6 de Julho 2018, Peniche, Portugal
- 11. 2018 López, A.; J. Vingada, C. Eira, J. A. M. Cedeira. Propuesta de conservación para la marsopa Ibérica: área transfronteriza galaico-portuguesa. XI Congreso de la Sociedad Española de Cetáceos (SEC), Bilbao. 19 y 20 de octubre de 2018.
- 12. 2016 Pereira A, Eira C, Ferreira M, Roxo A, Monteiro S, Braga E, Gomes T, Santos J, Araújo H, Oliveira I and Vingada JV. Coastal monitoring of small cetaceans and pinger deployment in northern Portugal. 30th Conference of the European Cetacean Society, Funchal, Madeira, Portugal, 14-16 March.
- 13. 2016 Silvia Monteiro, Marisa Ferreira, Jordi Torres, Isabel Oliveira, Ana Marçalo, Lídia Nicolau, Alfredo López, José Vingada, Marina Sequeira, Catarina Eira. Ecological variables affecting trace element concentrations in Bottlenose dolphins and Harbour porpoises in Mainland Portugal. European Cetacean Society 2016 Into the Deep: Research and Conservation on Oceanic Marine Mammals. 14-16 March 2016 Madeira, Portugal.
- 14. 2016 Monteiro S Silvia, Caurant Florence, López Alfredo, Cedeira Jose, Ferreira Marisa, Vingada Jose Vitor, Eira Catarina, Méndez-Fernandez Paula. 2016. Sympatric *Globicephala* species: feeding ecology and contamination status based on stable isotopes and trace elements. IX Congreso Anual Sociedad Española de Cetáceos. Las Palmas de Gran Canaria, 28 septiembre 2 de octubres:

- 2016. Santos, J., Araújo, H., Rodrigues, P., Carvalho, J. C., Ferreira, M., Eira, C., Vingada, J. "Habitat-based spatial models of common-dolphin and minke whale in Portuguese continental waters".
 30th Annual Conference of the European Cetacean Society.
 14 16 Março, Funchal, Madeira. Portugal.
- 16. 2016.Nicolau, L., Marçalo, A., Aguiar, Z., Oliveira, M., Ferreira, M., Eira, C., Vingada, J. Diet of harbour porpoises (*Phocoena phocoena*) and bottlenose dolphins (*Tursiops truncatus*) in Portuguese mainland waters. 30th Conference of the European Cetacean Society, 14 16 March 2016, Madeira, Portugal.
- 17. 2016 Sá, S., Bastos-Santos, J., Araújo, H., Ferreira, M., Duro, V., Alves, F., Panta-Ferreira, B., Nicolau, L., Eira, C., Vingada, J., Association of floating debris and cetaceans in the northeastern Atlantic offshore. 30th Annual Conference of the European Cetacean Society. Funchal, Madeira. March 14-16.
- 2016 Ferreira, M., Eira, C., Bastos-Santos, J., Araújo, H., Oliveira, I., Monteiro, S., Pereira, A., Braga, E., Sequeira, M., Vingada, J. Estimating bycatch of small cetaceans in beach seine fisheries in Portugal, 2000 –2015. Sustainability, conservation concerns and recommendations for mitigation. 30th Annual Conference of the European Cetacean Society. Funchal, Madeira. March 14-16.
- 19. 2015 Godoy-Vitorino F, Cabrera B, Rodriguez A, Fabre J, Alves AL, Gonçalves F, Mesquita AC, Soares-Castro P, Ferreira M, Marçalo A, Vingada J, Eira C, Santos PM (2015) High-Throughput Look at the Microbiome of a Striped Dolphin (Stenella coeruleoalba) off the Coast of Portugal. 115th General Meeting of American Society for Microbiology, 30-05 to 02-06, New Orleans, USA (poster)
- 20. 2014 Nicolau, L., Marçalo, A., Ferreira M., Sequeira, M., Vingada, J., Eira, C. Sea turtle strandings
 along the Portuguese continental coast: distribution patterns and insights of bycatch. Book of abstracts
 (Poster), XIII Iberian Congress of Herpetology, Aveiro, Portugal, 30th September to 4th October 2014.
- 2014. Veiga, IB., Luschow, D., Mühldorfer, K., Hafez, HM., Eira. C. Caracterização de estirpes de Ornithobacterium rhinotracheale existentes em Portugal. I Jornadas CBIOS, Universidade Lusófona, Outubro, Lisboa Portugal
- 22. 2014. Santos J. Araújo H, Rodrigues P, Ferreira M, Monteiro S, Pereira A, Eira C, Vingada JV. Aerial census: Abundance and distribution of marine birds along the Portuguese Continental coast. VIII Congresso de Ornitologia da SPEA, 1-4 March, Almada, Portugal.
- 23. 2014. Santos, J., Araújo, H., Rodrigues, P., Marçalo, A., Nicolau, L., Alonso, J., López, A., Monteiro, S., Vingada, J., Eira, C., Soares, A., "Cetaceans and seabirds in the Portuguese Continental Coast: what about their Environmental Status?". Research Day Universidade de Aveiro, 3 de Junho
- 24. 2013 Torres J., Eira C., Feliu C., Miquel J. Lead levels in *Apodemus sylvaticus*/Cestode systems in polluted and unpolluted areas. XVIII Congreso de la Sociedad Española de Parasitología. Gran Canaria, España, 17 20 Septiembre
- 25. 2013 Torres J., Eira C., Mendes P., Foronda P., Miquel J., Feliu C. Lead levels in Bird/cestode systems in terrestrial and oceanic ecosystems. XVIII Congreso de la Sociedad Española de Parasitología. Gran Canaria, España, 17 20 Septiembre
- 26. 2013 Torres J., Eira C., Miquel J., Ferrer D., Delgado E., Casadevall M. Intestinal tapeworms influence trace element concentrations in fish: the case of *Clestobothrium crassiceps* in the European hake (*Merluccius merluccius*) from the Mediterranean coast of Girona. Bridging between New Advances and Public Health Issues, 5th International FESTEM Congress Avignon France 22 to 24 May
- 27. 2013 Torres J., Eira C., Miquel J., Feliu C., Shimalov V. Trace element concentrations in Paranoplocephala omphalodes (Cestoda) in comparison to its host, Microtus arvalis in Belarus. Bridging between New Advances and Public Health Issues, 5th International FESTEM Congress Avignon France 22 to 24 May
- 28. 2013 Nicolau, L., Marçalo, A., Eira, C., Vingada, J. Feeding ecology of loggerhead sea turtles (*Caretta caretta*) stranded along the Portuguese southern coast-Algarve. Book of abstracts (Poster), 33rd Annual Symposium on Sea Turtle Biology and Conservation, Baltimore, Maryland, USA 2 8 February

- 29. 2012 Santos, J, Araújo, H., Ferreira, M, Miodonski, J., Henriques, A., Eira, C & Vingada, J. Aerial survey of cetaceans along the Portuguese Coast: 2011 campaign. 26th European Cetacean Society Annual Conference. Galway. Ireland. March 2012
- 30. 2012 Ferreira, M., Eira, C., Torres, J. & Vingada, J. Toxic element concentrations in the harbour porpoise (Phocoena phocoena) collected in Portugal. 26th European Cetacean Society Annual Conference. Galway. Ireland. March 2012
- 31. 2011 Torres J, Kacem H, Eira C, Neifar L, Miquel J. Concentración de elementos tóxicos en Sarpa salpa y Balistes balistesprocedentes de Mahdia y Sfax (Túnez). XIX Congreso Español de Toxicologia, 26-28 de julio Vigo, España.
- 32. 2011 Torres J, Ndiaye PI., Eira C, Miquel J . Bioaccumulación de metales pesados por digénidos parásitos de Sarpa salpa en Senegal. XIX Congreso Español de Toxicologia, 26-28 de julio Vigo, España.
- 33. Ferreira, M.; Vaqueiro, J. Quiñones, M.; Benguria, L.; Oliveira, I.; Santos, T.; Mendes, P.; Mascarenhas, S.; Eira, C.; García-Hartmann, M., Vingada, J. (2010). Rehabilitation of a Common Dolphin calf in Portugal General husbandry management. 38th Symposium of the European Association of Aquatic Mammals. March 11-13. Lisbon. Portugal.
- 34. Ferreira, M.; Vaqueiro, J.; Mendes, P.; Monteiro, S.; Quiñones, M.; Benguria, L.; Oliveira, I.; Eira, C.; Mascarenhas, S.; Sequeira, M.; Vingada, J. (2010). Marine mammals stranding response in Central Portugal: analyzing data since 2000. 38th Symposium of the European Association of Aquatic Mammals. March 11-13. Lisbon. Portugal
- 35. 2009 Eira C, Torres J, Mendes P, Miquel J & Vingada J. Contaminación por elementos químicos en Morus bassanus (sulidae) y Alca torda (Alcidae) en la costa Atlántica de Portugal. XVIII Congreso Español de Toxicologia, Palma, Espanha.
- 36. 2009 Torres J, Foronda P, Eira C, Miquel J & Feliu C. Plomo, cadmio, arsénico y mercurio en Raillietina micracantha (Cestoda) y en Columba livia (Columbidae) in Santa Cruz de Tenerife. XVIII Congreso Español de Toxicologia, Palma, Espanha
- 37. 2009 Marigo AM, Eira C, Bâ CT & Miquel J. Espermiogénesis en Acanthobothrium crassicolle Wedl, 1855 (Tetraphyllidea, Onchobothriidae), parásito de la raya Dasyatis pastinaca. XI Congresso Ibérico de Parasitologia. Lisboa, Portugal.
- 38. 2008 Mendes P, Vaqueiro J, Ferreira M, Rodrigues S, Garrido N, Petronilho J, Eira C & Vingada J. Marine bird stranding in the central coast of Portugal: a useful tool to evaluate marine birds exposure to oil pollution. Reducing the Impact of Oil Spills RIOS Workshop (Zoomarine). Albufeira, Portugal.
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- 41. 2007 Mascarenhas, S, Ferreira, C, Stanzani, G., Vaqueiro, J., Mendes, P., Eira, C., Vingada, J & Sequeira, M. Reabilitação de uma cria de baleia-piloto (Globicephala melas): Alguns aspectos veterinários. III Encontro Nacional de Centros de Recuperação de Animais Silvestres. Novembro. Lisboa
- 42. 2007 Ferreira, M., Mascarenhas, S., Stanzani G., Vaqueiro, J., Mendes, P., Eira, C., Vingada, J., & Sequeira, M. Reabilitação de uma cria de baleia-piloto (Globicephala melas): Aspectos gerais de reabilitação. III Encontro Nacional de Centros de Recuperação de Animais Silvestres. Novembro. Lisboa
- 43. 2007 Ferreira M, Mascarenhas S, Stanzani G, Vaqueiro J, Mendes P, Eira C, Vingada J, & Sequeira M. Rehabilitation of a Pilot Whale (Globicephala melas) calf: General Husbandry Management. 35th

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- 48. 2005 C. Eira, J. Miquel, J. Vingada & J. Torres. Helmitofauna del ratón de campo (Apodemus sylvaticus) en un ecosistema dunar de Portugal. Datos preliminares. VII Jornadas de la SECEM, Valência, pp. 65
- 49. 2004 S. Agostini, P.I. Ndiaye, C. Eira, J. Miquel, B. Marchand. Ultrastructural study of the liver fluke Dicrocoelium hospes Looss, 1907 (Dicrocoeliidae): the mature spermatozoa. IX European Multicolloquium of Parasitology. Valencia, Spain.
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- 73. 2001 Sequeira, M., M. Ferreira, C. Eira & J. Vingada Arrojamento de cetáceos na orla costeira Figueira da Foz-Aveiro entre 1990 e 1999. 2º Congresso Nacional de Conservação da Natureza. ICN, Lisboa, Portugal.
- 74. 2001 J. Vingada, C. Eira, S. Scheich, C. Fonseca, A. M. Faria & J. Cancela. Roe deer reintroduction in a wolf occurrence area. VI European Roe Deer Meeting, Instituto de la Fauna Selvaticca, Roe Deer Group. Tredozio, Itália.
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- 77. 2001 Cerqueira, L., C. Eira & J. Vingada. Otter distribution in relation to habitat in a sand dune area. XXVth Congress of the IUGB and Perdix IX International Symposium. Lemessos, Cyprus.
- 78. 2001 Cerqueira, L., C. Eira & J. Vingada. Distribuição da Lontra em relação ao habitat numa área dunar. II Congresso Nacional de Conservação da Natureza, ICN. Lisboa. Portugal.
- 79. 1999 Vingada, J.V., Eira, C., Scheich, S., Fonseca, C., Soares, M., Correia, F. L., Faria, M., Ferreira, A.J., Carmo, P., Soares, A. & Bobek, B. Conservation of the Iberian Wolf (Canis lupus signatus) in Portugal the everlasting conflict with man. 2nd International Wildlife Management Congress Wildlife, Land and People: Priorities for the 21st Century The wildlife Society, Godollo, Hungria.
- 80. 1999 Vingada, J. V., Eira, C., Calisto, J. P., Faria, M., Soares, M., Correia, F. L. & Soares, A. Ecological parameters of a wild rabbit population in coastal ecosystem. XXIVth Congress of the IUGB Agriculture forestry-game: Integrating wildlife in land, Thessaloniki, Grécia.
- 81. 1999 Fonseca, C., Vingada, J. V., Cancela, J. H., Eira, C., Soares, M., Cruz, J., Sarmento, P., Ferreira, A. J., Bobek, B. & Soares, A. Reproductive biology of the wild boar (Sus scrofa L.) in the Centre of Portugal. XXIVth Congress of the IUGB Agriculture forestry-game: Integrating wildlife in land, Thessaloniki, Grécia.
- 82. 1999 Eira, C., C. Fonseca, J. Cruz, P. Sarmento, M. Soares, F. L. Correia, M. Faria, A. Soares & J. Vingada. Impact of red fox (Vulpes vulpes) in small game species in the Centre of Portugal. 2nd International Wildlife Management Congress Wildlife, Land and People: Priorities for the 21st Century The wildlife Society. Godollo, Hungria.
- 83. 1999 Cruz, J., P. Sarmento, J. V. Vingada, C. Eira, C. Fonseca, M. Soares & A. Soares. The European genet: is it a species indicator? 2nd International Wildlife Management Congress: Wildlife, Land and People: Priorities for the 21st Century, The wildlife Society, Godollo, Hungria.
- 84. 1998 J. Vingada, C. Eira, Carmo, P. Fonseca, C., A.M.V.M., Soares. Is it possible to avoid wolf (*Canis lupus signatus*) extinction in the Centre of Portugal?". Euro-American Mammal Congress, American Society of Mammalogists (ASM), Societas Europaea Mammalogica (SEM), Sociedad Española para la Conservación y Estudio de los Mamíferos (SECEM), Universidad de Santiago de Compostella. Santiago de Compostella, Espanha).
- 85. 1998 C. Eira, J. Vingada, A.M.V.M, Soares. Impact of red fox (Vulpes vulpes) in small game species. Is this true or just another tale? Euro-American Mammal Congress, American Society of Mammalogists (ASM), Societas Europaea Mammalogica (SEM), Sociedad Española para la Conservación y Estudio de los Mamíferos (SECEM), Universidad de Santiago de Compostella. Santiago de Compostela, Espanha.
- 86. 1997 Vingada, J. V., Sousa, J. P., Soares, M., Eira, C., Ferreira, A. J., Keating, A. L., Fonseca, C., Loureiro, S. P. & Soares, A. M. V. M. Effects of insecticide experimental spraying on non-target arthropods in a pine forest. XIIth SETAC Europe Annual Meeting 1996 Prospects for the European Environment beyond 2000, SETAC Europa. Amsterdam, The Netherlands.
- 87. 1997 Vingada, J. V., Ferreira, A. J., Carmo, P., Cancela, J. H., Eira, C., Keating, A. L., Sousa, J. P., Soares, M., Fonseca, C., Loureiro, S. P., Soares, A. M. V. M. & Bobek, B. Re-introduction of Roe Deer in the centre of Portugal in wolf occurrence areas". XXIII Congress of the IUGB "Wildlife Management and Land Use in Open Landscapes", Office National de la Chasse, Lyon, França.
- 88. 1997 Vingada, J. V., Ferreira, A. J., Carmo, P., Cancela, J. H., Eira, C., Keating, A. L., Sousa, J. P., Soares, M., Fonseca, C., Loureiro, S. P., Soares, A. M. V. M. & B. Bobek. Re-introduction of Roe Deer in the centre of Portugal in wolf occurrence areas. Goals, status, and first results." I Congresso Hispano Luso sobre "Situación y Conservación de las poblaciones de Lobo en la Península Ibérica", Grupo Lobo/SECEM (Espanha), Grupo Lobo (Portugal), ASDEN. Soria, Espanha.
- 89. 1997 Vingada, J. V., Ferreira, A. J., Carmo, P., Cancela, J. H., Eira, C., Keating, A. L., Sousa, J. P., Soares, M., Fonseca, C., Loureiro, S. P., Soares, A. M. V. M. & Boguslaw Bobek. Reintrodução do

- corço na zona Centro de Portugal em áreas de ocorrência do Lobo Ibérico. 2º Encontro Nacional de Ecologia, SPECO. Coimbra, Portugal.
- 90. 1997 Vingada, J. V., Eira, C., Ferreira, A. J., Keating, A. L., Sousa, J. P., Soares, M., Fonseca, C., Loureiro, S. P. & Soares, A. M. V. M. Feeding patterns of the red fox cubs living in a coastal habitat. XXIII Congress of the International Union of Game Biologists "Wildlife Management and Land Use in Open Landscapes", Office National de la Chasse. Lyon, França.
- 91. 1997 Soares, M., Vingada, J. V., Sousa, J. P., Eira, C., Ferreira, A. J., Keating, A. L., Fonseca, C., Loureiro, S. P. & Soares, A. M. V. M. Efeitos de uma pulverização experimental de Lindano em aranhas de solo num pinhal. 2º Encontro Nacional de Ecologia, SPECO. Coimbra, Portugal.
- 92. 1997 Fonseca, C., Ferreira, A. J., Vingada, J. V., Soares, M., Eira, C. & Soares, A. M. V. M. Distribuição e alguns aspectos da ecologia do javali no Centro de Portugal 2º Encontro Nacional de Ecologia, SPECO. Coimbra, Portugal.
- 93. 1997 Eira, C., Vingada, J. V., Keating, A. L., Sousa, J. P., Ferreira, A. J., Soares, M., Fonseca, C., Loureiro, S. P. & Soares, A. M. V. M. The importance of the red fox in the communities of a sand dune habitat". XXIII Congress of the IUGB "Wildlife Management and Land Use in Open Landscapes", Office National de la Chasse. Lyon, França.
- 94. 1997 Eira, C., Vingada, J. V., Keating, A. L., Sousa, J. P., Ferreira, A. J., Soares, M., Fonseca, C., Loureiro, S. P. & Soares, A. M. V. M. A importância das raposas nas comunidades de um sistema dunar. 2º Encontro Nacional de Ecologia, SPECO. Coimbra, Portugal.
- 95. 1996 Vingada, J. V., Sousa, J. P., Ferreira, A. J., Keating, A. K., Fonseca, C., Soares, M., Loureiro, S., Eira, C. & Soares, A. M. V. M Effects of insecticide application on non-target arthropods in a pine forest". XII International Colloquium on Soil Zoology Soil Organisms and Soil Resource Management, University College Dublin, Dublin, Irlanda.
- 96. 1996 Vingada, J. V., Ferreira, A. J., Keating, A. L., Sousa, J. P., Eira, C., Fonseca, C., Soares, M., Loureiro, S. P. & Soares, A. M. V. M. Prey consumption of a red fox population living in a coastal habitat. II International Symposium on Coexistance of Large Carnivores with Man, Ecosystem Conservation Society, Tokyo, Japan.
- 97. 1996 Sousa, J. P., Vingada, J. V., Ferreira, A. J., Keating, A. K., Loureiro, S., Eira, C. & Soares, A. M. V. M Food value of burned and unburned leaf material for the detritivore Porcellio dilatatus (Crustacea: Isopoda). XII International Colloquium on Soil Zoology Soil Organisms and Soil Resource Management, University College Dublin, Dublin, Irlanda.
- 98. 1996 Sousa, J. P., Vingada, J. V., Caseiro, I., Ferreira, A. J., Keating, A. K., Loureiro, S., Eira, C. & Soares, A. M. V. M. Metier for Soils: Isopod chronic toxicity testing. Test endpoints and age dependent sensitivity. XIth SETAC Europe Annual Meeting. Environmental thresholds and pollutant stress, SETAC Europa, Sicília, Itália.
- 99. 1996 Soares, M., Vingada, J. V., Sousa, J. P., Ferreira, A. J., Keating, A. K., Fonseca, C., Loureiro, S., Eira, C. & Soares, A. M. V. M Sampling design to assess the effects of pesticide application on spiders. XII International Colloquium on Soil Zoology Soil Organisms and Soil Resource Management, University College Dublin, Dublin, Irlanda.
- 100. 1996 Caseiro, I., Vingada, J. V., Sousa, J. P., Ferreira, A. J., Keating, A. K., Loureiro, S., Eira, C. & Soares, A. M. V. M. Optimization of laboratory cultures of Porcellio Dilatatus (Crustacea, Isopoda) for toxicity test development. XIth SETAC Europe Annual Meeting. Environmental thresholds and pollutant stress, SETAC Europa, Sicília, Itália.
- 101. 1996 Caseiro, I., Vingada, J. V., Sousa, J. P., Ferreira, A. J., Keating, A. K., Loureiro, S., Eira, C. & Soares, A. M. V. M. Metier for Soils: Optimization of laboratory cultures of Porcellio dilatatus (Crustacea: Isopoda) for Toxicity Test Development". XII International Colloquium on Soil Zoology Soil Organisms and Soil Resource Management, University College Dublin, Dublin, Irlanda.
- 102. 1995 Vingada, J. V., Keating, A. L., Sousa, J. P., Ferreira, A. J., Soares, M., Fonseca, C.,

Loureiro, S. P., Eira, C., Faria, A. M. & Soares, A. M. V. M. Evolution of Red Fox (Vulpes vulpes) diet in conjunction with prey availability. XXIIth Congress of the IUGB, University of Forestry, Sofia

6. Scientific projects

- 2025 Team member- ShoreSustain Securing the long-term sustainability of highly mobile natural values: migratory shorebirds and their habitats. Fundação para a Ciência e Tecnologia (FCT)
 COMPETE. 2025 - 2028 Proponent Institution - Universidade de Aveiro
- 2. 2021-2024 Principal Investigator: Supporting the national strandings network: North of Portugal. Programme Fundo Ambiental. Execution dates 2021-02-19 2021-11-30 (9 Months) Funding Entity Ministério do Ambiente. Funding for CESAM − 680.000€. Proponent Institution Universidade de Aveiro
- 3. 2021 Principal Investigator: ECOMARE SOS Marine Animals. Programme Mecanismo Financeiro do Espaço Económico Europeu (MFEEE 2014-2021) EEAGrants, DGPM Operador de Programa do Crescimento Azul, Execution dates 2021-01-18 2023-06-30 (29 Months) Funding for CESAM − 25 000 € Proponent Institution Universidade de Aveiro, Participating Institutions Agrupamento de Escolas da Gafanha da Nazaré, Agrupamento de Escolas da Gafanha da Encarnação, Iceland University.
- 4. 2020 Principal Investigator: Strandings network in the North of Portugal: marine mammals and seaturtles. Período de Execução 2020-01-01 2020-11-30 (11 Meses) Programme Fundo Ambiental Funding Entity Ministério do Ambiente. Funding for CESAM 100 000 €. Proponent Institution Universidade de Aveiro
- 5. 2020 Team member: WaderTrack High precision tracking system of waders Programme Fundo Ambiental. Período de Execução 2020-09-23 2020-12-31 (11 Meses). Funding Entity Ministério do Ambiente. Funding for CESAM 29 790 €, Instituição Proponente Universidade de Aveiro.
- 6. 2019 Principal Investigator: ConMar- Conservação do Meio Marinho. Programme Fundo Ambiental Funding Entity Ministério do Ambiente. Funding for CESAM − 80 000€. Instituição Proponente Universidade de Aveiro.
- 7. 2011-2017 Coordinator: "MARPRO. Conservation of Marine protected species in mainland Portugal" European Commission-LIFE Programme LIFE 09 NAT/PT/000038. Universidade de Aveiro, Universidade do Minho, IPMA, SPEA, ICNF. Financed: 2 773 032,00 € (Funding for UA 785 543,26 €) Proponent Institution Universidade de Aveiro
- 8. 2013-2015 Principal Investigator: "CETSENTI. Cetaceans as marine ecosystem health sentinels", reference RECI/AAG-GLO/0470/2012 (FCOMP-01-0124-FEDER- 027472), cofinanced by FCT and Fundo Europeu de Desenvolvimento Regional − FEDER, COMPETE − Programa Operacional Factores de Competitividade (POFC). CESAM/Departamento de Biologia da Universidade de Aveiro, Dep.Biologia Universidade do Minho, Faculdade de Medicina Veterinária, Universidade Técnica de Lisboa. Financed: 497.948,00 € (Funding for UA -174 112,00 €) Proponent Institution Universidade de Aveiro.
- 9. 2016 a 2017 Collaborator: CapRedux Redução das capturas acidentais em aves marinhas na ZPE Aveiro-Nazaré. Instituição proponente: Sociedade Portuguesa de Vida Selvagem. Parceiros ECOMARE Universidade de Aveiro. Financiado 15.000,00€ pelo InAqua Oceanário de Lisboa.
- 10. 2013-2015 Researcher: "Sustainable Use of Marine Resources MARES", CENTRO-07-ST24-FEDER-002033, promovido pela CCDR-C, através de fundos do **Programa Operacional Regional do Centro (PO-Centro)**. Universidade de Aveiro, financed: € 1 878 027.
- 11. 2008-2011 Team member: "Safe Sea. Sustainable local fisheries and promotion of a safe sea

for cetaceans". EEAGRANTS program, European Economic Area (EEA) Financial Mechanism. Universidade do Minho, Coordinadora para o estudo dos Mamíferos Mariños, Cooperativa de Produtores de Peixe do Centro Litoral, Cooperativa de Produtores de Peixe do Castelo, Institute of Marine Research − University of Oslo. Financed: 481.181,00€

- 12. 2009 Team member: "Platelmintos parásitos de peces de las costas tunecinas. Estudio faunístico-ecológico, ultraestructural y ecotoxicológico" (Fish Plathelminthes parasites of fish from the coast of Tunisia). Program CIET Programa de cooperación Interuniversitaria España / Túnez, Universitat de Barcelona, Université de Sfax (Túnez). Financed by AECI Agencia Española de Cooperación Internacional. Financed: 8.000,00€, PI: Jordi Miquel
- 13. 2006-2007 Team member: Spanish-Portuguese cooperation HP 2005-0011, Acciones Integradas (ACIN): "The use of helminth-host systems to assess heavy metal environmental pollution". Conselho de reitores das Universidades Portuguesas (CRUP) and Secretaría de Estado de Educación, Universidades, Investigación y Desarrollo (SEID). Universitat de Barcelona and Universidade de Aveiro. Financed: 8.000,00+1.200,00€, PI: Prof. Doutor Jordi Torres Martinez and Prof. Doutor Amadeu Soares
- 14. 2006 Team member: "Diversité des cestodes Trypanorhyncha parasites des poissons des côtes tunesiennes. Étude systématique et ultrastructurale, implication pathologique (A/2390/05)" Program CIET Programa de cooperación Interuniversitaria España / Túnez, Universitat de Barcelona, Université de Sfax (Túnez). Financed by AECI Agencia Española de Cooperación Internacional. Financed: 6.400,00 €, PI: Jordi Miquel.

Participation in earlier projects:

- Team member: Project RECHOGNIZE (Conhecer para Proteger) Recuperação, Conservação e Gestão de Espécies e Habitats Naturais de Interesse Comunitário na Zona Centro-Litoral de Portugal, 95/P/A23/119/MLTRG. European Commission-LIFE Programme, PI: Prof. Doutor Amadeu Soares (UC), Period: 1995-2000.
- Team member: "Fomento e conservação das principais presas naturais de lobo (Canis lupus)".
 Section of "Conservação do lobo em Portugal". European Commission-LIFE Programme.
 Instituto de Conservação da Natureza, UC., period: 1995-1996
- Team member "Estudo e Recuperação das Populações de Artiodáctilos do Centro de Portugal".
 Instituto Florestal de Coimbra, PI: Prof. Dr. Amadeu Soares, U.C., period: 1995-1996.
- Contribution to "Ecotoxicidade e Biodisponibilidade de agro-químicos em Sistemas Terrestres", JNICT, PI: Prof. Doutor Amadeu Soares UC, period: 1996-1998.

Funding Proposals (not approved)

- 2022 FCT call for R&D projects "Generational shifts: the role of juvenile settlement and recruitment in facilitating population responses to environmental change" (Co-Pi) UA Submission, 2022.05856.PTDC (submitted).
- 2. 2021 FCT call for R&D projects "Gestão em tempo real do oceano e conservação de recursos vivos" (team member), UA Submission, PTDC/ASP-PES/0865/2021 (not approved)
- 2021 FCT call for R&D projects "Cetáceos e junk food: Efeito ecotoxicológico de (micro)plásticos em cetáceos" (co-PI), UA Submission, PTDC/BIA-CBI/2118/2021 (not approved)
- 2021 FCT call for R&D projects "Seguimento global de limícolas: explorando as respostas da biodiversidade às alterações ambientais em conectores trans-hemisféricos" (team member), UA Submission, PTDC/CTA-AMB/2538/2021 (not approved)
- 2020 PureOcean call
 – Innovating for the Ocean "PhocoDrones Observed by Drones: Harbour
 porpoise monitoring in Portuguese coastal waters" (co-PI), UA Submission, (not approved)

- 2020 FCT call CEEC "PhocoRisk Harbour Porpoise (Phocoena phocoena): health deterioration, environmental contamination and extinction risk in Portuguese waters" (not approved).
- 2020 FCT call for R&D projects "PhocoRisk The meridional Harbor Porpoise (Phocena phocoena): population health status and extinction risk" (PI), UA Submission, PTDC 2020 / PTDC/BIA-CBI/3166/2020 (not approved)
- 8. 2020 FCT call for R&D projects "Gestão em tempo real do oceano e conservação de recursos vivos" (team member), UA Submission, PTDC/ASP- PES/2713/2020 (not approved)
- 2020 FCT call for R&D projects "Cetáceos e junk food: Efeito ecotoxicológico de (micro)plásticos em cetáceos" (co-PI), UA Submission, PTDC/BIA- CBI/3305/2020 (not approved)
- 10. 2020 FCT call for R&D projects "Fontes e riscos do lixo de plástico na Costa Portuguesa" (team member) UA Submission, PTDC/CTA-AMB/0123/2020 (not approved)
- 2020 FCT call for R&D projects "Resposta das aves limícolas nidificantes no ártico às mudanças ambientais nos sistemas de invernada temperados e tropicais" (team member) UA Submission, PTDC/CTA- AMB/4050/ (not approved)
- 12. 2020 FCT call for R&D projects "Alterações geracionais: o papel do recrutamento e assentamento juvenil como facilitadores de respostas populacionais às alterações ambientais" (co-PI) UA Submission, PTDC/BIA- ZOE/4139/2020 (not approved)
- 2020 FCT call for R&D projects "Aves marinhas e costeiras como sentinelas da poluição marinha num planeta em mudança" (team member) UA Submission, PTDC/BIA-CBI/4238/2020 (not approved)
- 14. 2018 FA_06_2017_054 DERRAME Inovar a resposta a eventos de petroleamento de aves marinhas , Edital n.º 6/2017 Monitorização e Proteção do Ambiente Marinho do Fundo Azul operado pela DGPM (C. Eira, UA coordinator)
- 15. 2018 FA_06_2017_065 EcoTartaruga Ecologia e conservação da tartaruga comum (Caretta caretta) em águas Portuguesas, Edital n.º 6/2017 Monitorização e Proteção do Ambiente Marinho do Fundo Azul operado pela DGPM (C. Eira UA partner, SPVS coordinator),
- 16. 2018 FA_06_2017_031 OceanNOISEpt Ferramenta de suporte à gestão do Ruído Submarino, Edital n.º 6/2017 Monitorização e Proteção do Ambiente Marinho do Fundo Azul operado pela DGPM (C. Eira UA partner, DGRM coordinator)
- 17. 2017 FCT call for R&D projects, Proposta CetaStat Cetacean health Status in the Atlantic Iberian Peninsula, project n. 029517, Aviso 02/SAICT/2017 (C. Eira, UA coordinator)
- 2017 FCT call for R&D projects, CetaTox Cetacean toxicological Status in the Atlantic Iberian Peninsula – project n. 029900, Aviso 02/SAICT/2017 (S. Monteiro, UA coordenador)
- 2017 FCT call for R&D projects, PhocoMer The meridional harbour porpoise: avoiding extinction project n. 030116, Aviso 02/SAICT/2017 (J. Vingada, UA coordenador)
- 20. 2017 FCT call for R&D projects, Caretta project n. 029622 Aviso 02/SAICT/2017 (Lopez, A, UA coordenador)
- 21. 2016 Interreg SUDOE, "TRANSCET Rede transnacional de monitorização do estado de saúde de cetáceos no Espaço Sudoe". Project SOE1/P1/P0141, Partners UAveiro (coordinator), UMinho, FMV-ULisboa, Universitat Autonoma de Barcelona, Universitat de Barcelona, Université La Rochelle, denied
- 22. 2016 INTERREG V A Espanha Portugal (POCTEP), proposta n.22, "Observatório para a gestão transfronteiriça de Cetáceos" SPVS, UMinho, CEMMA, UAveiro, denied
- 23. 2015 CetSenti II: 2-year extension of "CETSENTI. Cetaceans as marine ecosystem health sentinels", invited by FCT due to excellent results during CETSENTI I, later denied due to lack of funding.

24. 2015 POSEUR-03-2215-FC-000015 "O Boto na Escola - Estratégia educativa para apoio à conservação do Boto em Portugal Continental" SPVS, UAveiro, denied

7. Activities within the scientific community

7.1. Organization of Scientific meetings

- 1. December 2021 Strandings network in the North of Portugal: marine mammals and seaturtles. Online webinar, over 70 participants.
- 2. November 2020 Strandings network in the North of Portugal: marine mammals and seaturtles. Online webinar, over 100 participants.
- 3. November 2019 Workshop "Contributions towards monitoring Cetacean population health in Portugal and Galicia" University of Aveiro over 100 participants.
- 4. December 2017 organizing and scientific committees of the 3rd International LIFE+ MarPro Workshop on "MPAs and Management plans for cetaceans and seabirds", held in Costa Nova, over 100 participants
- 5. December 2015 organizing and scientific committees of the 2nd International LIFE+ MarPro Workshop on "Natura 2000 sites and fisheries", held in Matosinhos, over 100 participants
- 6. June 2012, organizing and scientific committees of the 1st International LIFE+ MarPro Workshop on "Stranding networks and Rehabilitation of Marine Animals", held in Figueira da Foz, over 100 participants
- 7. April 2011, organizing and scientific committees of the 2nd International SAFESEA Seminar "Sustainability of local fishing arts and the promotion of a safer sea for cetaceans", held in Figueira da Foz, over 100 participants
- 8. January 2010, organizing and scientific committees of the 1st International SAFESEA Seminar on Cetacean by-catch. Present scenario and mitigation measures, held in Viana do Castelo, over 100 participants
- 9. September 2003, organizing and scientific committees of the XXVI th International IUGB Congress (International Union of Game Biologists), held in Braga, over 200 participants
- 10. September 2003, organizing committee of the Xth International Perdix Symposium, held in Braga, over 200 participants
- 11. Abril 2003, organizing and scientific committees of the "VIth European Roe Deer Meeting" held in Caldas do Gerês, over 100 participants

7.2. Attendance to Scientific meetings and conferences

- 2024 ECS European Cetacena Society, Catania, Italy
- 2021 International Whaling Committee, member of the Portuguese committee, online meeting
- 2021 Euromarine Annual meeting (participation as CESAM's GA representative), online meeting
- 2020- Participation in the Joint Bycatch Working group (JBWG1) of ACCOBAMS and ASCOBANS, online meeting
- 2020 International Whaling Committee, member of the Portuguese committee, online meeting
- 2020- Euromarine Annual meeting (participation as CESAM's GA representative), January, Piran, Eslovénia.

- 2019- Reunião sobre compatibilização da pequena pesca com a proteção do boto. DGPM-24 de setembro de 2019 DGPM, Docapesca, IPMA, DGRM, CESAM e SPEA
- 2019 Reunião para definição das Metas do 2º Ciclo de aplicação da DQEM Descritor 1 mamíferos: IPMA, DGRM, ICNF, CESAM. DGPM, Lisboa, Portugal
- 2018 1 ª Reunião sobre a Elaboração do Plano de Gestão da área marinha dos SIC Litoral norte, Peniche/Sta Cruz, Sintra/Cascais, Arrábida/Espichel, Costa Sudoeste, 18 de abril, MUHNAC, Lisboa.
- 2018 7ª reunião da Comissão de Acompanhamento da DQEM (para dar início aos trabalhos de atualização da primeira parte das Estratégias Marinhas das subdivisões do continente e da plataforma continental estendida). 14 de março, Instituto Português do Mar e da Atmosfera, I.P. (IPMA) Lisboa
- 2011 XIX Congreso Español de Toxicologia, Vigo, Spain.
- 2005 VII Jornadas de la SECEM, Valência Spain
- 2005 5th International Workshop on Cestode Systematics and Phylogeny. Ceské Budjovice, Czech Republic
- 2004 IX European Multicolloquium of Parasitology. Valencia, Spain.
- 2004 Jubilee Congress of the Polish Parasitological Society. Warsaw, Poland
- 2003 VIth European Roe Deer Meeting. Gerês, Portugal.
- 2003 XXVIth International IUGB Congress and Xth International Perdix Symposium. Braga, Portugal
- 2001 I Simpósio de Patologia e Reabilitação de Mamíferos Marinhos" organizado pela Rede Nacional de Recuperação de Mamíferos Marinhos, Albufeira, Portugal
- 1999 2nd International Wildlife Management Congress Wildlife, Land and People: Priorities for the 21st Century The wildlife Society, Godollo, Hungary
- 1998 Euro-American Mammal Congress, American Society of Mammalogists (ASM), Societas Europaea Mammalogica (SEM), Sociedad Española para la Conservación y Estudio de los mamíferos (SECEM), Universidad de Santiago de Compostela, Espanha).
- 1997 XXIII Congress of the IUGB "Wildlife Management and Land Use in Open Landscapes", Office National de la Chasse, Lyon, França.
- 1997 I Congresso Hispano Luso sobre "Situación y Conservación de las poblaciones de Lobo en la Península Ibérica", Grupo Lobo/SECEM (Espanha), Grupo Lobo (Portugal), ASDEN. Soria, Espanha.
- 1997 2º Encontro Nacional de Ecologia, SPECO. Coimbra, Portugal.
- 1996 XII International Colloquium on Soil Zoology Soil Organisms and Soil Resource Management, University College Dublin, Dublin, Irlanda.

7.3. Advisory boards and Reviewer & Editorial experience

- 2021 Advisory board member: Project CETAMBICION: Coordinated Cetacean Assessment, Monitoring and Management strategy in the Bay of Biscay and Iberian Coast sub- region GA No. 110661/2020/839610/SUB/ENV.C2
- 2021 Contribution to the IUCN-SSC Marine Turtle Specialist Group

2021 - Participação no Grupo de trabalho sobre as capturas acidentais nas pescas portuguesas (Ministério do Mar)

2020 – 2021 Participation in the Marine Biodiversity working group, reptile subgroup and marine mammal subgroup (DGRM, Min. of the Sea)

2020 -2021 Participation in the Joint Bycatch Working Group (JBWG1) of ACCOBAMS and ASCOBANS

2020 -2021 -Participation in the International Whaling Committee (Portuguese delegation)

2019-2020 Participação no Grupo de trabalho sobre a conservação do Boto (DGPM, Ministério do Mar)

2019 - present: EUROMARINE CESAM's General Assembly representative since june 2019

2019 - present: member of the Área de Cooperação do Mar -AC Mar- within the University of Aveiro.

2018-2019. Evaluator/compiler for several applications to Edital n.º 6/2017 – Monitorização e Proteção do Ambiente Marinho, Fundo Azul financing mechanism operated by DGPM.

2008 - Member of the Specialized Commission n° 206/2008 for project evaluation at the Czech Science Foundation.

2003 - present: Member of the Board - Sociedade Portuguesa de Vida Selvagem (ONG Científica)

Journals

Acta Ethologica (reviewer)

Animals (editorial board/ reviewer)

Aquatic Conservation: Marine and Freshwater Ecosystems (reviewer)

Archives of Environmental Contamination and Toxicology (reviewer)

Chemosphere (reviewer)

Drones (reviewer)

Ecotoxicology and Environmental Safety (reviewer)

Environmental Monitoring and Assessment (reviewer)

Environmental Pollution (reviewer)

Environmental Science and Pollution Research (reviewer)

Frontiers in Marine Science (Topic editor in 2020)

Journal of Hazardous Materials (reviewer)

One Earth (reviewer)

Marine and Freshwater Research (reviewer)

Marine Pollution Bulletin (reviewer)

PLoS Pathogenes (external editor)

Science of the Total Environment (reviewer)

7.4. Presentations (invited)

- 2024 participation in Capacity Building for Better Use of LIFE LIFE GUIA DE BOAS PRÁTICAS:Policy uptake, replicação, transferência evalor económico em projetos LIFE CAP PT II - No 101101821Portugal
- 2020 Eira C. The striped dolphin health as a biomonitoring tool for oceanic waters. One Health Day Emerging Diseases, University of Aveiro.
- 3. 2019 Monteiro J.P., Maciel E., Maia R., Pereira A.T., Calado R., Domingues P., Melo T., Eira C., Domingues M.R. Characterization of the cardiac phospholipidome of different small cetacean species

- provides adaptational insight and a foundation for indirect population health screening. Workshop "Contributions towards monitoring Cetacean population health in Portugal and Galicia" Aveiro University
- 4. 2019 Eira C. Marine Protected Areas in Continental Portugal. CESAM's contributions to environmental spatial planning. University of Aveiro
- 2019 Eira C. Investigação e conservação de Cetáceos em Portugal Continental. EMMA2019, Encontro sobre Mamíferos Marinhos FCUL, Universidade de Lisboa
- 6. 2018 Araújo H, Ferreira M, Eira C, Vingada J. La Pardela Balear en Portugal: Abundancia, Interacciones y medidas de Mitigación. Taller de Captura Accidental de Pardelas y otras Aves Marinas. Fundación Biodiversidad y Minist. Transición Ecológica. Palma de Mallorca, España, 12 de Novembro
- 2018 Eira C. Protecção da vida Marinha o Ecomare. Sessão Cultural Conjunta da Universidade de Aveiro e da Academia de Marinha. Universidade de Aveiro, 12 april.
- 2018 Eira C. O CRAM-ECOMARE e a reabilitação e conservação de animais marinhos. Workshop "Investigação no Ecomare" para alunos do Instituto de Ciências Biomédicas Abel Salazar. Ecomare, 3 de março
- 9. 2017 Eira C. The LIFE+ MarPro project Final LIFE+ MarPro on MPAs and management plans for cetaceans and seabirds, 4-5 Decembre, Costa Nova.
- 10. 2017 Eira C, Vingada J. Marine Site Management and Monitoring in Portugal. Financial Sustainability? Final LIFE+ MarPro on MPAs and management plans for cetaceans and seabirds, 4-5 Decembre, Costa Nova
- 11. 2017 Vingada J, Cedeira J, Lopez A, Eira C Do we need a transboundary N2K site. Workshop, Final LIFE+ MarPro on MPAs and management plans for cetaceans and seabirds, 4-5 Decembre, Costa Nova.
- 12.2017 Eira C., Monteiro S. Cetacean ecology and health in continental Portugal Conferência de Homenagem ao Professor Mário Ruivo Desenvolvimento sustentável dos oceanos: uma utopia útil, 14 Novembro. UAlg
- 13. 2017 Eira C. NATURA 2000 sites: cetaceans in continental Portugal. Workshop "Contribuições do CESAM para a valorização inteligente do mar" 27 Janeiro, CESAM, Universidade de Aveiro.
- 14. 2016 Eira C. Cetaceans in continental Portugal, III Workshop Internacional de la Red de Salúd de Cetáceos del Atlántico (SANICET) organizado por la Universidad de Las Palmas de Gran Canaria y Fundación Loro Parque. 30 September 2 October, Las Palmas de Gran Canaria.
- 2014 Marçalo, A., Nicolau, L., Ferreira, M., Araújo, H., Santos, J., Vingada, J., Eira, C. Ongoing research on monitoring Portuguese Fisheries with protected species. WGBYC meeting, 4-7 February, ICES, Copenhagen, Denmark.
- 16. 2013 Vingada J, Eira C. 2013. Conservação de espécies marinhas protegidas em Portugal continental, Sessão de divulgação do programa LIFE+ 15 março Agência Portuguesa do Ambiente, Alfragide.
- 17. 2012 Eira C, Ferreira M, Santos J, Araújo H, Vaqueiro J, Tavares C, Vingada J. Marpro Presentation and stranding simulacrum. Workshop Life+ Marpro: Marine animal stranding and rehabilitation networks. Figueira da Foz.
- 18. 2012 Eira C, Ferreira M, Santos J, Araújo H, Vaqueiro J, Tavares C, Vingada J. O projecto Life Marpro e os 20 anos do programa Life. Workshop Life+ Marpro: Marine animal stranding and rehabilitation networks. Figueira da Foz.
- 19. 2012 Eira C. Wildlife host-parasite interactions can parasites be used as biosentinels of contamination? Workshop on Environmental stress and host-parasite relationships Department of Biology, University of Aveiro.
- 20. 2012 Vingada, J., Ferreira, M, Santos, J. Araújo, H. & Eira, C. (2012). Definition of new Marine Natura 2000 sites. The Portuguese Mainland Experience under the MarPro Framework. Caniçal, Workshop do Projecto Life+ Cetáceos da Madeira II, Madeira.

- 21. 2011 Vingada, J., Eira, C. Ferreira, M. & Sequeira, M. (2012). ECS / ASCOBANS / ACCOBAMS Workshop on the The EU Habitats Directive & its implementation in relation to cetaceans. 26th European Cetacean Society Annual Conference. Galway, Ireland.
- 22. 2011 Vingada, Ferreira, M. & Eira, C. Proxectos de investigación SAFESEA E MARPRO: información para a conservación de especies mariñas ameazadas en Portugal". Xornada de divulgación Medio ambiental do Grupo de Acción Costeira Ría de Vigo- A Guarda Conservación de especies ameazadas. Baiona, Espanha.
- 23. 2011 Vingada, J., Ferreira, M, Santos, J., Araújo, H. & Eira., C. Monitorização de cetáceos em águas continentais portuguesas. Workshop de Apresentação Pública do projecto Life+ MarPro. Marina do Parque das Nações Lisboa.
- 24. 2011Eira C, Ferreira M, Santos J, Araújo H, Vaqueiro J, Tavares C, Vingada J. O projecto Life MarPro. Workshop de Apresentação Pública do projecto Life+ MarPro. Marina do Parque das Nações Lisboa.
- 25. 2011 Vingada, J., Ferreira, M., Marçalo, A., Araújo, H., Santos, J., Oliveira, I., Monteiro, S., Miodonski, J., Henriques, A., Rocha, F., Nicolau, L., Gomes, P. & Eira, C. "The Safesea project". SafeSea Seminar Sustainability of local fishing arts and the promotion of a safer sea for cetaceans" 16 & 17 of April. Figueira da Foz, Portugal.
- 26. 2011 Ferreira, M., Vingada, J., Araújo, H., Santos, J., Oliveira, I., Monteiro, S., Miodonski, J., Henriques, A., Rocha, F, Gomes, P. & Eira, C. "Evolution of cetacean bycatch in the North of Portugal 2000-2010". SafeSea Seminar Sustainability of local fishing arts and the promotion of a safer sea for cetaceans" 16 & 17 of April. Figueira da Foz, Portugal.
- 27. 2011 Araújo, H., Vingada, J., Ferreira, M., Santos, J., Oliveira, I., Monteiro, S., Miodonski, J., Henriques, A., Rocha, F, Gomes, P. & Eira, C. "Evaluation of cetacean bycatch". SafeSea Seminar Sustainability of local fishing arts and the promotion of a safer sea for cetaceans" 16 & 17 of April. Figueira da Foz, Portugal.
- 28. 2011 Vingada, J., Ferreira, M., Araújo, H., Santos, J., Oliveira, I., Monteiro, S., Miodonski, J., Henriques, A., Rocha, F, Gomes, P. & Eira, C. "Essays to reduce the cetacean bycatch". SafeSea Seminar Sustainability of local fishing arts and the promotion of a safer sea for cetaceans" 16 & 17 of April. Figueira da Foz, Portugal.
- 29. 2011 Santos, J., Vingada, J., Ferreira, M., Araújo, H., Oliveira, I., Monteiro, S., Miodonski, J., Henriques, A., Rocha, F, Gomes, P. & Eira, C. "Distribution and abundance of cetaceans". SafeSea Seminar Sustainability of local fishing arts and the promotion of a safer sea for cetaceans" 16 & 17 of April. Figueira da Foz, Portugal.
- 30. 2011 Vingada, J., Ferreira, M., Marçalo, A., Araújo, H., Santos, J., Oliveira, I., Monteiro, S., Miodonski, J., Henriques, A., Rocha, F., Nicolau, L., Gomes, P. & Eira, C. "Harbour porpoise Conservation state in portuguese continental waters". SafeSea Seminar Sustainability of local fishing arts and the promotion of a safer sea for cetaceans" 16 & 17 of April. Figueira da Foz, Portugal.
- 31. 2010 Vingada, J., Ferreira, M., Eira, C., Alonso, J.M., Llarena, M., López, A. Cedeira, J.M. Covelo, P. and Soares, A. Environmental Specimen Bank. Geographical Perspectives: The South Region. International Symposium on European Environmental Specimen Banks, Berlin, Alemanha.
- 32. 2009 Vingada, J., Ferreira, M., Eira, C., Alonso, J.M., Llarena, M., López, A. Cedeira, J.M. Covelo, P. and Soares, A. (2009) Marine Vertebrates Tissue and Specimen Bank of Portugal and Galicia: Current Status and Long-Term Perspectives. International Symposium on Environmental Specimen Bank, Matsuyama, Japão.
- 33. 2008 Vingada JV, Mascarenhas S, Vaqueiro J, Mendes P, Candeias L, Eira C & Ferreira M. Estudo de Cetáceos no Centro de Portugal Continental. Dia do Animal / Year of the Dolphin, Peniche.
- 34. 2007 Vingada J, Eira C & Melo P. Telemetria de mamíferos libertados após reabilitação. III Encontro Nacional de Centros de Recuperação de Animais Silvestres, Lisboa.
- 35. 2007 Vingada J, Ferreira M, Mascarenhas S, Vaqueiro J, Mendes P, Candeias L, Eira C & Ferreira C.

- Recuperação de fauna marinha Mamíferos Marinhos. III Encontro Nacional de Centros de Recuperação de Animais Silvestres, Lisboa
- 36. 2004 Vingada, J., Ferreira, M. & Eira, C. Efeitos dos tóxicos nos ecossistemas terrestres. I Jornadas Técnicas Universitária do Programa Antídoto. Vila Real
- 37. 2000 Vingada, J.V. & Eira, C. Large herbivores in Portugal. Meeting of the Coordination Group of Large Herbivore Initiative, Cervera de Pisuerga. Espanha.
- 38. 2000 C. Eira. Trabalhos de campo em Ecologia: a raposa num ecossistema costeiro. II Jornadas de Biologia Aplicada. Universidade do Minho Braga, Portugal.

7.5. Academic Juris (excluding own students)

- July 2018 Member of the Jury of the presentation "Use of photo-identification to analyze the home range and natal philopatry in Lošinj, Croatia" by Eva Silva Lopes, final degree internship report.
- June 2017 Member of the Jury of the presentation "The ecology of the horned octopus, Eledone cirrhosa (Lamarck, 1798) in Atlantic Iberian waters", by Marcos Regueira towards the PhD degree within the Programa Doutoral em Biologia, Universidade de Aveiro.
- 2016 Member of the Jury of the presentation "Do sea otters choose their prey according to prey's nutritional value?" by Bárbara Matos, towards the MSc degree within the Mestrado em Ecologia Aplicada, Dep. De Biologia, Universidade de Aveiro
- November 2015 Member of the Jury of the presentation "Biomonitoring of arsenic, cadmium, lead and mercury with raptors from the Iberian Peninsula", by Manuela Carneiro towards the PhD degree in Veterinary Sciences UTAD, Vila Real.
- March 2015 Member of the Jury of the presentation "Sanitary control of fish muscle parasites in Atlantic fisheries", by María Llarena Reino towards the PhD degree within the Programa Doutoral em Biologia, Universidade de Aveiro.
- December 2014 Member of the Jury of the presentation "Characterization of cetacean microbiomes as a health assessment landmark", by Ricardo Araújo towards the MSc degree within the Mestrado em Bioquímica Aplicada, Universidade do Minho.
- December 2013 Member of the Jury of the presentation "Ambiente e Relações Internacionais.
 A Greenpeace e a protecção das baleias", by Alexandra Morais towards the MSc degree within the Mestrado em História, Relações Internacionais e Cooperação, Universidade do Porto.

7.6 Consultancy and Environmental monitorization

Projects

- 1. Co-Coordinator. Environmental monitorization team of Aproveitamento Hidroeléctrico do Baixo Sabor, concerning the Iberian wolf, performed by SPVS by contract with Ecovisão (2008-2012).
- 2. Team Member. Development of field and analytical protocols to evaluate sanitary risks associated to the re-introduction of Iberian lynx. Financed by ICNB (2006-2008).
- 3. Principal Investigator. Monitoring wild carnivores in Malcata Reserve using photo-detection. Financed by ICNB (2006-2008).
- 4. Team member. Sustainable management of Biological resources in Malcata Nature Reserve. Financed by ICNB (2006-2008).
- 5. Principal investigator. Monitorizarion of probable occurrence areas for the Iberian Lynx in Penha-Garcia Monfortinho and Proença-a-velha. Contribution to the project: Iberian Lynx, Instituto de Conservação da Natureza/Reserva Natural da Serra da Malcata. Financed by ICNB (1999).
- 6. Team member: "Ecology and Conservation of the Iberian Lynx and the carnivore community of Serra da Malcata". ICN/Reserva Natural da Serra da Malcata. Financed by ICNB (1998).

7. Team member 'Instalação de uma Central Termoeléctrica para queima de resíduos florestais''. I.A.V., under contract by PROET (Grupo EDP), (1997).

Reports

Relatórios de Monitorização de Fauna do AHBS (Lobo, Quirópteros, Toupeira-de-água e Lontra) – sazonais 2013-2014

Relatórios de Monitorização de Fauna do AHBS (Lobo, Quirópteros, Toupeira-de-água e Lontra) – sazonais e Anual 2012 - 2013

Relatório de Monitorização de Fauna do AHBS (Lobo, Quirópteros, Toupeira-de-água e Lontra) – Relatório sazonais e Anual 2011-2012.

Relatórios de Monitorização de Fauna do AHBS (Lobo, Quirópteros, Toupeira-de-água e Lontra) – sazonais e Anual 2010-2011.

Relatório de Monitorização de Fauna do AHBS (Lobo, Quirópteros, Toupeira-de-água e Lontra) – Relatório sazonais e Anual 2009 - 2010.

Relatório de Monitorização de Fauna do AHBS (Lobo, Quirópteros, Toupeira-de-água e Lontra) – Relatório sazonais e Anual 2008-2009

Relatório de Monitorização de Fauna do AHBS (Lobo, Quirópteros, Toupeira-de-água e Lontra) — Campanha Pré-Obra (Agosto/Setembro de 2008).

Eira, C., Sarmento, P. & Cruz, J. (1999). Contribuição para a monitorização das zonas de ocorrência de Lince-ibérico de Penha-Garcia - Monfortinho e Proença-a-velha. Relatório para ICN/Reserva Natural da Serra da Malcata. 17 pp.

7.7 Prizes

2015 - CRAM-Q (Centro de Reabilitação de Animais Marinhos de Quiaios) Prémios Excellens Mar, Prémio Natura Mare - atribuído pela PwC Portugal.
2010-2011 Projecto SafeSea – Menção Honrosa dos Green Project Awards na categoria of "Investigação e Desenvolvimento" atribuído pelo Grupo GCI, APA e Quercus.

8. Teaching experience

Teaching experience at under-graduation level:

2007 - Invited Lecturer, equivalent to "Professor Auxiliar" (partial-time), in General Ecology "regência da disciplina" and Applied Ecology in the Applied Biology degree, Minho University, 12 feb 2007-31 jul 2007.

2009 - Invited Lecturer, equivalent to "Professor Auxiliar" (partial-time), in Microbiology and Clinical Parasitology (Pharmaceutical Sciences) in the Farmacy faculty, Barcelona University, 23 apr 2009-14 sep 2009.

Teaching experience at-post graduation level:

2018 - Conceptualization, development, and direction of curricular units: Conservation and rehabilitation of Marine mammals, marine reptiles, and seabirds (UC 41697). MSc in Applied Marine Biology, Departamento de Biologia, Universidade de Aveiro. The course includes practical sessions at ECOMARE on marine animal rehabilitation, monitoring and threat identification and mitigation where students contact with several researchers.

2020-2021 Docente coordenador: Conservation and rehabilitation of Marine mammals, marine reptiles

and seabirds (UC 41697). MSc in Applied Marine Biology 1st semester Departamento de Biologia, Universidade de Aveiro - optional, 28 students

2019-2020 Docente coordenador: Conservation and rehabilitation of Marine mammals, marine reptiles and seabirds (UC 41697). MSc in Applied Marine Biology 1st semester Departamento de Biologia, Universidade de Aveiro – optional, 51 students

Advanced courses:

2014 - co-organizer of the advanced course "Seguimiento y monitorización del estado sanitario en acuicultura y en poblaciones naturales" Campus do Mar 2014.

2006 – co-organizer of the advanced course on "Comunities and Ecosystems" included in the Environment MSc of the Biology Department of Minho University.

Isolated lectures:

2013 – "Heavy metal monitoring". 1 Lecture in Conservation Medicine imparted to the 1st and 5th years of the Veterinary Medicine degree, 19/21 November, Universidade Lusófona, Lisboa.

9. Student supervision

PosDoc supervisions

2013 – January 2019. Supervisor of Rute Alexandra Pais Costa (SFRH/BPD/99394/2013) "Seabirds as marine ecosystem health indicators" Departamento de Biologia & CESAM, Universidade de Aveiro." 2012 – January 2019. Supervisor of Alfredo López Fernández (SFRH/BPD/82407/2011) "Projecto MARPRO: a importância da cultura científica para a conservação dos recursos naturais marinhos". Departamento de Biologia, Universidade de Aveiro

2014 – 2015. Supervisor of Silvia Raquel Silva Monteiro (BPD/UI88/6883/2014), within project "CETSENTI. Cetaceans as marine ecosystem health sentinels", reference RECI/AAG-GLO/0470/2012 (FCOMP-01-0124-FEDER-027472). Departamento de Biologia & CESAM, Universidade de Aveiro.

PhD supervisions

- 2025 Sara Sá (PhD) Thesis title: "Marine litter: trends and impacts on marine fauna". Biology and Ecology of Global Change (BEGC) Departamento de Biologia & CESAM, Universidade de Aveiro (Supervisor). Universidade de Aveiro
- 2022 Carolina Bento (PhD) Thesis title: Evaluation of Morbillivirus and Herpesvirus Infection in Cetaceans Stranded along the Portuguese Coastline. Faculdade de Medicina Veterinária, Universidade de Lisboa (Co-Supervisor).
- 2021 Hélder Araújo (PhD) Thesis title: "Airplane-based abundance and distribution of seabirds off western Iberia -monitoring towards conservation". Campus do Mar, Universidad de Vigo (Supervisor).
- 2017 Lídia Nicolau (SFRH/BD/51416/2011) Thesis title: "Influência de factores antropogénicos na comunidade de tartarugas marinhas em águas continentais Portuguesas".
 2017. Departamento de Biologia & CESAM, Universidade de Aveiro (Supervisor).
- ongoing, Ana Sofia Tavares (PD/BD/150588/2020) "Small cetaceans as Persistent Organic Pollutants biomonitoring tools in marine waters of continental Portugal" Biology and Ecology of Global Change (BEGC) Doctoral Program of the Aveiro University. Departamento de Biologia & CESAM, Universidade de Aveiro (Supervisor).

 ongoing, Andreia T. Pereira (SFRH/BD/122890/2016) "Long-term conservation of the meridional harbour porpoise ecotype (*Phocoena phocoena*)". Biology and Ecology of Global Change (BEGC) Departamento de Biologia & CESAM, Universidade de Aveiro (Supervisor).

MSc supervisions

- Ongoing, Rafaela Pestana, Contribuição para a avaliação da atividade comercial de observação de cetáceos no Algarve, colaboração com a empresa Mar Ilimitado. Trabalho para Dissertação de Mestrado em Biologia Marinha Aplicada, Dep. Biologia, UA (Supervisor)
- 2. 2020/2021 Pedro Miguel Santos Ribeiro, Applied Biology MSc Marine microlitter in the central coast of Portugal Trabalho para Dissertação de Mestrado, Dep. Biologia, UA (Supervisor).
- 2020/2021 Ana Carolina Hadden, Applied Biology MSc "Northern Gannets in central Portugal: diet and marine litter assessment Trabalho para Dissertação de Mestrado, Dep. Biologia, UA (Supervisor).
- 2019/2020 Carlota Pita, Applied Ecology MSc "Reabilitação de Aves Marinhas no CRAM-Ecomare" Trabalho para Dissertação de Mestrado, Dep. Biologia, UA (Supervisor).
- 2019 Sandrina Curval. Ecologia reprodutora da Tartaruga comumna Ilha do Maio. Colaboração com a Fundação Maio Biodiversidade. Trabalho para Dissertação de Mestrado, Dep. Biologia, UA (Supervisor).
- 2019 Filipa Oliveira. Caracterização do estado reprodutor de fêmeas de pequenos cetáceos através da morfologia do ovário". Mestrado em Ecologia Marinha. Dep. Biologia, UA (Supervisor).
- 7. 2019 Leticia Bassan. Reabilitação de Tartarugas marinhas no CRAM-Ecomare Trabalho para Dissertação de Mestrado, Dep. Biologia, UA (Supervisor).
- 2019 Ana Rita Ângelo. Causas de morte de pequenos cetácoes na costa norte e centro de Portugal. Trabalho para Dissertação de Mestrado, Dep. Biologia, UA (Supervisor).
- 2018 2019 Claudia Simões. Comparação de marcas corporais entre macho-fêmea e faixas etárias de Golfinho-roaz da Ría de Arousa. Trabalho para Dissertação de Mestrado, Dep. Biologia, UA (Supervisor).
- 2017-2018 Sofia Tavares Hematologia e bioquímica do sangue de animais marinhos em recuperação no CRAM-Ecomare. Trabalho para Dissertação de Mestrado, Dep. Biologia, UA (Supervisor).
- 11. 2017- 2018 Daniela Nascimento Níveis de poluentes orgânicos persistentes em Golfinhocomum em Portugal. Trabalho para Dissertação de Mestrado, Dep. Biologia, UA (Supervisor).
- 2017- 2018 André Gilberto Carvalhais de Jesus Contribuição para o estudo da Pardela-Balear na costa centro de Portugal. Trabalho para Dissertação de Mestrado, Dep. Biologia, UA (Supervisor).
- 13. 2017- 2018 Claudia Concilio Contribuição para o estudo das populações de pequenos cetáceos na costa centro de Portugal. Trabalho para Dissertação de Mestrado, Dep. Biologia Universidade de Aveiro. Programa Erasmus University of Naples Federico II, Napoli (Italy) (Supervisor).
- 14. 2016 2017 Bárbara Camarão "Caracterização do estado reprodutor de fêmeas de Golfinhocomum através da morfologia do ovário". Mestrado em Ecologia Marinha. Dep. Biologia, UA (Supervisor).
- 15. 2016 2017 Glennda Pinheiro Supervisor "Contribuição para o estudo da dieta de pequenos cetáceos na costa oeste de Portugal". Mestrado em Ecologia Marinha. Dep. Biologia, UA (Supervisor).
- 16. 2016 2017 Filipa Sobreira. Influência do tráfego marítimo no comportamento acústico dos golfinhos roazes residentes do estuário do Sado. Mestrado em Ecologia Marinha. Dep. Biologia,

- UA, ISPA (Co-Supervisor).
- 17. 2014- 2015 Rita Vaz "Craniometria do Boto (*Phocoena phocoena*) na peninsula Ibérica" mestrado em Biologia Marinha, Dep. Biologia, UA (Supervisor).
- 18. 2014 2015 Inês Margarido "Contribuição para a avaliação da dieta do Golfinho-Comum na costa Portuguesa" Mestrado em Biologia Marinha, Dep. Biologia, UA (Supervisor).
- 19. 2014 2015 Ana Isabel Fernandes "Rede Ecológica para a Deteção e Estudo de aves Marinhas Arrojadas REDEMAR-AVES (costa Norte portuguesa)". Mestrado em Ecologia Escola de Ciências, Universidade do Minho (Co-Supervisor).
- 20. 2014 2015. Ana Sofia Gonçalves "Perceção das crianças do segundo ciclo Ensino Básico em relação aos cetáceos". Mestrado em Ecologia Escola de Ciências, Universidade do Minho (Co-Supervisor).
- 21. 2008 Ana Rita Ribeiro "Toxic element levels in Alca torda in the littoral centre of Portugal", MSc obtained in July 2008, Dep. Biologia, UA (Supervisor).
- 22. 2007 Paula Mendes: "Toxic element levels in Morus bassanus in the littoral centre of Portugal". MSc obtained in December 2007, Dep. Biologia, UA (Supervisor).

Under grad. UCs: supervisions

Orientação de UC Estágio curricular

- 2022 (a decorrer) Alexandra André Processos e casuística de Reabilitação de Animais Marinhos no CRAM-ECOMARE. UC Estágio (Biologia), DBio Universidade de Aveiro e SPVS
- 2022 (a decorrer) Inês Silvério Reabilitação de Animais Marinhos no CRAM-ECOMARE. UC Estágio (Biologia), DBio Universidade de Aveiro e SPVS
- 2021 Hugo Silva Reabilitação de Animais Marinhos no CRAM-Ecomare UC Estágio (Biologia),
 DBio Universidade de Aveiro e SPVS
- 2020 Jessica Ferreira Hematologia de aves marinhas no CRAM ECOMARE. UC Estágio (Biologia), DBio Universidade de Aveiro e SPVS
- 2018-2019 João Caires Contribuição para a avaliação do lixo marinho nas praias do Centro de Portugal. UC Estágio (Biologia), DBio Universidade de Aveiro e SPVS
- 6. 2018-2019 Beatriz Vieite Contribuição para a avaliação da dieta do Boto (*Phocoena* phocoena) e do Golfinho-comum (*Delphinus delphis*) na costa continental portuguesa. Relatório de Estágio Curricular Licenciatura em Biologia 2018/2019 DBio Universidade de Aveiro e SPVS
- 7. 2019 Margarida Travesso Resgate e resposta do CRAM Ecomare a arrojamentos de animais marinhos: Radiologia. UC Estágio (Biologia), DBio Universidade de Aveiro e SPVS
- 8. 2019 Madalena Missionário Resgate e resposta do CRAM Ecomare a arrojamentos de animais marinhos: Hematologia. UC Estágio (Biologia), DBio Universidade de Aveiro e SPVS
- 2019 Bruno Vieira Silva Análise post-mortem de aves marinhas no CRAM ECOMARE. UC Estágio (Biologia), DBio Universidade de Aveiro e SPVS
- 10.2019 Cláudia Rodrigues Craniometria do Boto (*Phocoena phocoena*) em Portugal. UC Estágio (Biologia), DBio Universidade de Aveiro e SPVS
- 11.2017- 2018 Ana Rita Melo Ângelo. Organização e caracterização da coleção osteológica de cetáceos do Banco de Tecidos de Animais Marinhos BTAM Ecomare. UC Estágio (Biologia), DBio Universidade de Aveiro e SPVS
- 12.2002/2003 –João Ferreira in the final degree research "Study on the distribution and abundance of the wild boar (Sus scrofa Linnaeus, 1758) in Mata Nacional das Dunas de Quiaios". Minho University and SPVS, Applied Biology degree.
- 13.2001/2002 Laura Cerqueira in the final degree research "Study on the otter (Lutra lutra L.) diet and

distribution in Sítio Natura 2000 – Dunas de Mira". Universidade do Minho. Minho University and SPVS, Applied Biology degree.

Orientação de UC Pesquisa Aplicada

- 2021 Inês Silvério Projeto SOS Animais Marinhos: entre águas da Islândia e da Costa Ibérica. UC Pesquisa Aplicada (Biologia), DBio Universidade de Aveiro
- 2020 Hugo Maniés Henriques da Silva Corpos estranhos e lixo marinho em animais admitidos no CRAM-ECOMARE UC Pesquisa Aplicada Licenciatura em Biologia 2020/2021
- 2019 Joana Gonçalves Microlixo marinho caso de estudo na zona centro de Portugal. UC Pesquisa Aplicada (Biologia), DBio Universidade de Aveiro
- 2019 Jessica Fereira Microlixo marinho caso de estudo na Praia da Costinha, zona centro de Portugal. UC Pesquisa Aplicada (Biologia), DBio Universidade de Aveiro
- 2018 Beatriz Vieite Presença de Boto (*Phocoena phocoena*) na Ria de Aveiro: monitorização de um indivíduo em águas estuarinas. UC Pesquisa Aplicada (Biologia), DBio Universidade de Aveiro
- 6. 2018 Miguel VanZeller Utilização do canal de acesso ao Cais dos Bacalhoeiros (Ria de Aveiro) por embarcações e relação com a presença de um boto *Phocoena phocoena*. UC Pesquisa Aplicada (Biologia), DBio Universidade de Aveiro
- 2018 Cláudia Rodrigues Contribuição para o conhecimento da biometria do crânio de Boto em Portugal. UC Pesquisa Aplicada (Biologia), DBio Universidade de Aveiro
- 2018 Inês Castro Preparação de crânios de Boto para o seu estudo biométrico. UC Pesquisa Aplicada (Biologia), DBio Universidade de Aveiro
- 2017 Beatriz Antunes da Fonte. Contribuição para o estudo da craniometria do boto (*Phocoena phocoena*) na costa Oeste da Peninsula Ibérica. UC Pesquisa (Biologia), DBio Universidade de Aveiro.
- 10. 2017 Rita Costa. Admissões de animais marinhos no CRAM-ECOMARE relacionadas com a Pesca. UC Pesquisa (Biologia), DBio Universidade de Aveiro.
- 11. 2017 Filipa Pinho Duarte. Aves marinhas em recuperação: do arrojamento à devolução. UC Pesquisa Aplicada (Biologia), DBio Universidade de Aveiro.

10. Other relevant activities

Activities:

- 2018 Audição na Assembleia da República, sobre a não execução do plano de proteção a golfinhos
 de Setúbal. Convite com carácter de urgência da Comissão de Ambiente, Ordenamento do Território,
 Descentralização, Poder Local e Habitação (convite feito juntamente ao Sr. Ministro do Ambiente)
 (pt).
- 2018 Representante do CESAM na 7a reunião sobre a Atualização da avaliação inicial dos descritores da Diretiva Quadro Estratégia Marinha, organizado pela DGRM e IPMA, Algés (pt).
- 2018 Representante do CESAM na apresentação do Relatório de base do plano de gestão das áreas marinhas de cinco SIC (SIC Litoral Norte, SIC Peniche/Santa Cruz, SIC Sintra/Cascais, SIC Arrábida/Espichel, SIC Costa Sudoeste). Museu Nacional de História Natural e Ciência, Lisboa (pt).
- 2017, 2018 Consultas requeridas pela Comissão Oceanográfica Intersectorial (COI-MCTES), sobre campanhas de navios de investigação estrangeiros em águas sob jurisdição/soberania nacional (pt).
- 2017 Participation in meetings at the ICNF with the ex "Grupo de Trabalho de Biodiversidade Marinha", Transportes e Portos, DGEG, Turismo, Marinha and other experts to discuss: 1)

Documento enquadrador para a Elaboração de planos de gestão para a área marinha abrangida por: ZPE Aveiro/Nazaré, Cabo Raso, Cabo Espichel e Costa Sudoeste e Proposta de sítios Maceda/Praia da Vieira, Estuário do Sado, Costa de Setúbal e Costa Sudoeste, 2) Bases para a proposta de plano de gestão para a área marinha abrangida pelas ZPE Aveiro / Nazaré, Cabo Raso, Cabo Espichel e Costa Sudoeste e 3) Bases para a proposta de plano de gestão para a área marinha abrangida pelas propostas de Sítios Maceda - Praia da Vieira, Costa de Setúbal e Costa Sudoeste e para os valores da Região Biogeográfica do Mar Atlântico do SIC Estuário do Sado e ainda 4) da proposta de Plano de Gestão para a ZPE da Berlenga (last meeting: 2017, 11 Septembre)

- 2016 Participation in 3 meetings at the ICNF for the elaboration of Management plans for SPAs and SCIs (4 april, 16 may, 15 july)
- 2016 Participation in a meeting at the ECOMARE to discuss Management plans for SPAs and SCIs with representatives from the Ministério do Mar, Dra Cristina Rosa, Dr. Ruben Eiras; SEOTCN, Engo. João Morais Sarmento, ICNF, Universidade de Aveiro, IPMA (21 octobre)
- 2006 present: coordination member of the Marine Animal Rehabilitation Center (CRAMQ and CRAM-ECOMARE)
- 2006 present: coordination member of the Marine Animal Tissue Bank (MATB)
- 2000 present: coordination member of the regional Marine Animal Stranding Network North of Portugal (National coordination – INCF)

Recent diffusion and knowledge transference activities

- Eira, C. 2021. O projeto ECOMARE: SOS Animais Marinhos. IV Sessão de Apresentação dos Projetos aprovados pelo Programa Crescimento Azul dos EEA Grants 2014-2021, na área da Literacia do Oceano. Sessão para o público em geral.
- Eira, C. 2021. O Boto na costa portuguesa: um mamífero marinho em declínio. Café de Ciência, no âmbito do projeto "Mar Azul: comunicar para envolver e educar", Fundo Azul. Fábrica Centro Ciência Viva de Aveiro. Sessão para o público em geral.
- 3. Eira, C. 2021. Uma missão pelo Oceano: Resgate, Reabilitação e Devolução à Natureza. Oficina Férias Animadas Centro Comunitário do CASCI, Ílhavo. Sessão para alunos do ensino básico.
- Eira C. 2021. Oceano e riscos. Oficina de Formação do projeto TEDS Teacher education for sustainability (ERASMUS+, 2019-1-PT01-KA201-060830). O Mar como conteúdo. Sessão online, Universidade de Aveiro. Sessão para professores do ensino básico e secundário.
- 5. ECOMARE 2019 educational sessions:

Venue	Title	Description	Date	n students
Ecomare	CRAM-Ecomare	Palestra - 10o ano da Escola Secundária Mário Sacramento	10 jan	90
Ecomare	Procedimentos de resgate e estabilização de aves marinhas	Palestras + componente prática - mestrado Biologia Marinha Aplicada UA	7 nov	50
Ecomare	Um animal arrojado. E agora?	Palestras + componente prática - mestrado Biologia Marinha Aplicada UA	14 nov	50
ES da Póvoa de Lanhoso	Lixo Marinho	Palestra - 10o ano	2 may	50
Ecomare	CRAM-Ecomare	Palestra - Núcleo de Estudantes de Biologia da UA	27 mar	11
Ecomare	CRAM-Ecomare	Palestra - Encontro Nacional de Estudantes de Bioquímica	13 apr	30
Ecomare	CRAM-Ecomare	Palestra - 2o ano da EB de Arouca	15 mai	15
Ecomare	CRAM-Ecomare	Palestra - Associação de Estudantes ICBAS	4 mai	11

Venue	Title	Description	Date	n students
Ecomare	CRAM-Ecomare	Palestra - 7o ano da Escola Secundária Mário Sacramento	24 apr	22
Ecomare	Lixo Marinho	Palestra - Campo de Férias Aveiro	12 apr	46
Ecomare	CRAM-Ecomare	Palestra - Campo de Férias Aveiro	12 apr	46
Ecomare	CRAM-Ecomare	Palestra - 1o ano da EB de Arouca	7 mar	15
EB 2 e 3 da Gafanha da Nazaré	Ecomare	Palestra	12 mar	40

Previous collaboration in educational activities

- Team member "Projeto BIOZOOM: Descobrir a Vida para inspirar o Futuro", Financed by Programa Escolher Ciência, Agência Nacional para a Cultura Científica e Tecnológica – Ciência Viva, 2012/2013 and 2013/2014 (undergraduate schools).
- Team member "Projeto CRAM-Q. Animais marinhos: do salvamento à recuperação", Financed by Programa Escolher Ciência, Agência Nacional para a Cultura Científica e Tecnológica – Ciência Viva, 2012/2013 and 2013/2014 (undergraduate schools).
- Team member "Projeto JUMP: Mergulha na Ciência", Financed by Programa Escolher Ciência, Agência Nacional para a Cultura Científica e Tecnológica – Ciência Viva, 2012/2013 and 2013/2014 (undergraduate schools)
- Team member "Programa "Censos de pequenos cetáceos e aves marinhas na costa Atlântica Portuguesa". Financed by Biologia no Verão 2008

 — Ciência Viva — Agência Nacional para a Cultura Científica e Tecnológica
- Team member "Efeito da seca nas comunidades naturais da Lagoa das Braças". Financed by Programa Biologia no Verão. Ciência Viva - Agência Nacional para a Cultura Científica e Tecnológica (Agosto e Setembro de 2005).
- Team member "Censos de pequenos cetáceos e aves marinhas na zona costeira entre Figueira da Foz e Aveiro. Projecto" Financed by Programa Biologia no Verão. Ciência Viva - Agência Nacional para a Cultura Científica e Tecnológica (2005).
- Team member "Censos de pequenos cetáceos e aves marinhas na zona costeira entre Figueira da Foz e Aveiro". Financed by Programa Biologia no Verão. Ciência Viva - Agência Nacional para a Cultura Científica e Tecnológica (Agosto e Setembro de 2004).
- Team member "Censos de pequenos cetáceos e aves marinhas na zona costeira entre Figueira da Foz e Aveiro". Projecto Financed by Programa Biologia no Verão. Ciência Viva - Agência Nacional para a Cultura Científica e Tecnológica (Agosto e Setembro de 2003).
- Team member "Pinea Projecto Integrar Natureza e Educação Ambiental" (PIV 1155) Dep. de Zoologia, Universidade de Coimbra / Departamento de Biologia Universidade do Minho. Financed by Ciência Viva, Ministério da Ciência e da Tecnologia (2000-2001).
- Coordinator "A escola na conservação de ecossistemas lagunares (PIV 1175). Dep. de Zoologia, Universidade de Coimbra / Universidade do Minho. Financed by Ciência Viva, Ministério da Ciência e da Tecnologia (2000-2001).
- Team member "Curricular programmes for the Ecology, Biodiversity and Conservation" and also "Ecology Practices, Management of natural areas, Nature and Environmental Tourism, Environmental Education". Financed by the Portuguese Ministery of Education (2000-2001).
- Team member "A Escola na Conservação de Ecossistemas Costeiros Ameaçados" (PIII 605)
 Dep. de Zoologia, Universidade de Coimbra / Dep. de Biologia da Universidade do Minho.
 Financed by Ciência Viva, Ministério da Ciência e da Tecnologia (1999-2000).
- Team member "Environmental Education Centre Manuel Alberto Rei within RECOHGNIZE", LIFE Programme (1993-1998).

Curriculum Vitae - Tilen GENOV

Tilen Genov CV - page 1

EDUCATION

2022: Ph.D. in Marine Biology, University of St Andrews, UK

2012: M.Res. Marine Mammal Science, University of St Andrews, UK

2011: M.Sc. Biology, University of Ljubljana, Slovenia

CURRENT EMPLOYMENT

Period: 2016–present

Institution: Morigenos – Slovenian Marine Mammal Society, Piran, Slovenia

Position: Biologist, Head of research

Period: 2023-present

Institution: Department of Biodiversity, Faculty of Mathematics, Natural Sciences and Information

Technologies, University of Primorska, Koper, Slovenia

Position: Assistant Professor

SELECTED PUBLICATIONS

- **Genov T.**, Vighi M, Hammond P. S. 2025. Intra-population isotopic niche variation in common bottlenose dolphins (Tursiops truncatus) from the northern Adriatic Sea. *Science of the Total Environment* 1000: 180316.
- Nunny L., Bossley M., Boys R. M., Brakes P., **Genov T.**, et al. 2025. Out of habitat marine mammals Identification, causes, and management recommendations. *Marine Policy* 177: 106652.
- Bellingeri M., Nebuloni A., La Manna G., Akkaya A., Alessi J., Arcangeli A., Ascheri D., Awbery T., Azzinari G., Azzinari C., Azzolin M., Bacchetta M., Ben Amer I., Buscaino G., Calogero G., Campana I., Canadas A.M., Carlucci R., Castelli A., Chicote C.A., Corrias V., David L., Dede A., Degollada E., De Santis V., Dhermain F., Diaz Lopez B., Di Meglio N., Fontanesi E., Genov T., et al. 2025. Investigating the presence of different bottlenose dolphin ecotypes in the Mediterranean Sea. Scientific Reports 151: 5526.
- Patton P. T., Pacifici K., Baird R. W., Oleson E. M., Allen J. B., Ashe E., Athayde A., Basran C. J., Cabrera E., Calambokidis J., Cardoso J., Carroll E. L., Cesario A., Cheney B. J., Cheeseman T., Corsi E., Currie J. J., Durban J. W., Falcone E. A., Fearnbach H., Flynn K., Franklin T., Franklin W., Vernazzani B.G., Genov T., et al. 2025. Optimizing automated photo identification for population assessments. Conservation Biology, e14436.
- Borrell A., Tort B., Garcia-Garin O., Genov T., Gonzalvo J. 2024. Stable isotope ratios indicate trophic niche overlap in three sympatric delphinid species in the Eastern Ionian Sea. Marine Mammal Science 41(2): e13196.
- Bearzi G., Bonizzoni S., **Genov T.**, Notarbartolo di Sciara G. 2024. Whales and dolphins of the Adriatic Sea: present knowledge, threats and conservation. *Acta Adriatica* 65: 75-121.
- Gaspari S., Dooley C., Shreves K., Silva C. S. E., Chapman N., Genov T., Gonzalvo J., Holcer, D., Moura
 A. E. 2023. Connectivity patterns of bottlenose dolphins (*Tursiops truncatus*) in the north-east
 Mediterranean: implications for local conservation. Conservation Genetics 25: 409-426.
- Patton P. T., Cheeseman T., Abe K., Yamaguchi T., Reade W., Southerland K., Howard A., Oleson E. M., Allen J. B., Ashe E., Athayde A., Baird R. W., Basran C., Cabrera E., Calambokidis J., Cardoso J., Carroll E. L., Cesario A., Cheney B. J., Corsi E., Currie J., Durban J. W., Falcone E. A., Fearnbach H., Flynn K., Franklin T., Franklin W., Galletti Vernazzani B., Genov T., et al. 2023. A deep learning approach to photo-identification demonstrates high performance on two dozen cetacean species. Methods in Ecology and Evolution 14(10): 2611-2625.

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Tilen Genov CV - page 2

- Bonizzoni S., **Genov T.**, Bearzi G. 2023. Bottlenose dolphins share fish farm areas while maintaining sexual segregation: Investigating group memberships through spatially and temporally explicit parameters. Aquatic Conservation: Marine and Freshwater Ecosystems 33: 70–88.
- **Genov T.**, Železnik J., Bruno C., Ascheri D., Fontanesi E., Blasi M. F. 2022. The longest recorded movement of an inshore common bottlenose dolphin (*Tursiops truncatus*). *Mammalian Biology*.
- Bonizzoni S., Hamilton S., Reeves R.R., **Genov T.**, Bearzi G. 2022. Odontocete cetaceans foraging behind trawlers, worldwide. *Reviews in Fish Biology and Fisheries* 32: 827–877.
- Borrell A., Vighi M., Genov T., Giovos I., Gonzalvo J. 2021. Feeding ecology of the highly threatened common bottlenose dolphin of the Gulf of Ambracia, Greece, through stable isotope analysis. Marine Mammal Science 37:98–110.
- **Genov T.**, Kotnjek P., Centrih T. 2021. Occurrence of common dolphins (*Delphinus delphis*) in the Gulf of Trieste and the northern Adriatic Sea. *Aquatic Conservation: Marine and Freshwater Ecosystems* 31 (Special Issue: Conservation and Research Status of Mediterranean *Delphinus delphis*): 69–75.
- Brownell R.L. Jr., Reeves R.R., Read A.J., Smith B.D., Thomas P.O., Ralls K., Amano M., Berggren P., Chit A.M., Collins T., Currey R., Dolar M.L.L., Genov T. et al. 2019. Bycatch in gillnet fisheries threatens Critically Endangered small cetaceans and other aquatic megafauna. Endangered Species Research 40: 285-296.
- Heinrich S., **Genov T.**, Fuentes Riquelme M., Hammond P.S. 2019. Fine-scale habitat partitioning of Chilean and Peale's dolphins and their overlap with aquaculture. Aquatic Conservation: Marine and Freshwater Ecosystems 29: 212-226.
- **Genov T.**, Centrih T., Kotnjek P., Hace A. 2019. Behavioural and temporal partitioning of dolphin social groups in the northern Adriatic Sea. *Marine Biology* 166: 11.
- **Genov T.**, Jepson P.D., Barber J.L., Hace A., Gaspari S., Centrih T., Lesjak J., Kotnjek P. 2019. Linking organochlorine contaminants with demographic parameters in free-ranging common bottlenose dolphins from the northern Adriatic Sea. *Science of the Total Environment* 657: 200-212.
- Mannocci L., Roberts J.J., Halpin P.N., Authier M., Boisseau O., Bradai M.N., Cañadas A., Chicote C.,
 David L., Di-Méglio N., Fortuna C.M., Frantzis A., Gazo M., Genov T. et al. 2018. Assessing cetacean
 surveys throughout the Mediterranean Sea: a gap analysis in environmental space. Scientific Reports
 8: 3126.
- Stelzenmüller V., Coll M., Mazaris A.D., Giakoumi S., Katsanevakis S., Portman M.E., Degen R., Mackelworth P., Gimpel A., Albano P.G., Almpanidou V., Claudet J., Essl F., Evagelopoulos T., Heymans J.J., **Genov T.**, et al. 2018. A risk-based approach to cumulative effect assessments for marine management. Science of the Total Environment 612: 1132-1140.
- **Genov T.**, Centrih T., Wright A.J., Wu G.-M. 2018. Novel method for identifying individual cetaceans using facial features and symmetry: A test case using dolphins. *Marine Mammal Science* 34(2): 514-528
- Authier M., Descroix Commanducci F., Genov T., Holcer D., Ridoux V., Salivas M., Santos M. B., Spitz J.
 2017. Cetacean conservation in the Mediterranean and Black Seas: Fostering transboundary collaboration through the European Marine Strategy Framework Directive. Marine Policy 82: 98-103.
- **Genov T.**, Angelini V., Hace A., Palmisano G., Petelin B., Malačič V., Pari S., Mazzariol S. 2016. Middistance re-sighting of a common bottlenose dolphin in the northern Adriatic Sea: insight into regional movement patterns. *Journal of the Marine Biological Association of the United Kingdom* 96 (Special Issue 04): 909-914.
- Jepson P.D., Deaville R., Barber J.L., Aguilar À., Borrell A., Murphy S., Barry J., Brownlow A., Barnett J.,
 Berrow S., Cunningham A.A., Davison N.J., ten Doeschate M., Esteban R., Ferreira M., Foote A.D.,
 Genov T. et al. 2016. PCB pollution continues to impact populations of orcas and other dolphins in
 European waters. Scientific Reports 6: 18573.
- Gaspari S., Scheinin A., Holcer D., Fortuna C., Natali C., **Genov T.**, Frantzis A., Chelazzi G., Moura, A. E. 2015. Drivers of population structure of the bottlenose dolphin (*Tursiops truncatus*) in the Eastern Mediterranean Sea. *Evolutionary Biology* 42(2): 177-190.

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Tilen Genov CV - page 3

- Gaspari S., Holcer D., Mackelworth P., Fortuna C., Frantzis A., **Genov T.**, Vighi M., Natali C., Rako N., Banchi E., Chelazzi G., Ciofi, C. 2015. Population genetic structure of common bottlenose dolphins (*Tursiops truncatus*) in the Adriatic Sea and contiguous regions: implications for international conservation. Aquatic Conservation: Marine and Freshwater Ecosystems 25(2): 212-222.
- Franzosini C., **Genov T.**, Tempesta M. 2013. Cetacean manual for MPA managers. ACCOBAMS (Monaco), MedPAN (Marseille) and UNEP/MAP-RAC/SPA (Tunis). 77 pp.
- **Genov T.**, Bearzi G., Bonizzoni S., Tempesta M. 2012. Long-distance movement of a lone short-beaked common dolphin *Delphinus delphis* in the central Mediterranean Sea. *Marine Biodiversity Records 5*: e9.
- Van Bressem M. F., Van Waerebeek K., Aznar F. J., Raga J. A., Jepson P. D., Duignan P., Deaville R., Flach L., Viddi F., Baker J. R., Di Beneditto A. P., Echegaray M., Genov T. et al. 2009. Epidemiological pattern of tattoo skin disease: a potential general health indicator for cetaceans. *Diseases of Aquatic Organisms* 85: 225-237.
- **Genov T.**, Kotnjek P., Lipej L. 2009. New record of the humpback whale (Megaptera novaeangliae) in the Adriatic Sea. *Annales, Series Historia Naturalis* 19(1): 25-30.
- **Genov T.**, Wiemann A., Fortuna C. M. 2009. Towards identification of the bottlenose dolphin (*Tursiops truncatus*) population structure in the north-eastern Adriatic Sea: preliminary results. *Varstvo narave* 22: 73-80.
- **Genov T.**, Kotnjek P., Lesjak J., Hace A., Fortuna C. M. 2008. Bottlenose dolphins (*Tursiops truncatus*) in Slovenian and adjacent waters (northern Adriatic Sea). *Annales, Series Historia Naturalis* 18(2): 227-244.
- Francese M., Picciulin M., Tempesta M., Zuppa F., Merson E., Intini A., Mazzatenta A., Genov T. 2007.
 Occurrence of striped dolphins (Stenella coeruleoalba) in the Gulf of Trieste. Annales, Series Historia Naturalis 17(2): 185-190.
- Zucca P., Di Guardo G., Francese M., Scaravelli D., **Genov T.**, Mazzatenta A. 2005. Causes of stranding in four Risso's dolphins (*Grampus griseus*) found beached along the north Adriatic Sea coast. Veterinary Research Communications, 29 (Suppl. 2), 261-264.

AFFILIATIONS

- Chair of the European Cetacean Society
- Member of the IUCN Cetacean Specialist Group, including the Cetacean Red List Authority
- Regional Co-Coordinator for the Mediterranean, IUCN Joint Marine Mammal Protected Areas Task
 Force
- Convener of the Environmental Concerns sub-committee under the Scientific Committee of the International Whaling Commission
- Member of the Standing Working Group on By catch, International Whaling Commission
- Member of the Scientific Committee of ACCOBAMS Agreement on the Conservation of Cetaceans
 of the Black Sea, Mediterranean Sea and contiguous Atlantic Area
- Member of the ACCOBAMS/ASCOBANS Joint Working Group on Bycatch
- Member of the ACCOBAMS/ASCOBANS Joint Noise Working Group
- National Contact Person (Slovenia) for European Cetacean Society
- Member of the Intergovernmental Oceanographic Commission of UNESCO
- Member of the Council for Environmental Protection of the Slovenian Academy of Science and Art
- Convener of the working group on Field surveys of the Consortium for the Conservation of the Atlantic Humpback Dolphin

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RELEVANT COMPLETED PROJECTS

- 2022-2024: Humpback Whales of Pitcairn Islands, funded by the Darwin Plus grant. Researcher, trainer, key expert and lead author. Led by King's College London.
- 2022-2024: Research, capacity building and conservation for Atlantic humpback dolphins in Guinea, funded by the Mohamed Bin Zayed Species Conservation Fund. Principal investigator, trainer, key expert and lead author. Carried out in the framework of the Consortium for the Conservation of the Atlantic humpback dolphin.
- 2021-2023: The Dolphin Centre Educational and Research Centre on Dolphins, funded by Ministry of Cohesion and Regional Development of the Republic of Slovenia and the European Regional Development Fund. Leader of the contract, key expert and author.
- 2021-2023: Monitoring of dolphins in Slovenian waters for the period 2021–2022, funded by the
 European Maritime and Fisheries Fund. Leader of the contract, key expert and lead author.
 Commissioned by the Ministry of Agriculture, Forestry and Food of the Republic of Slovenia.
- 2020-2021: Pilot monitoring for the assessment of impacts of underwater noise from maritime traffic on marine mammals in Slovenia, funded by the Institute for Water of the Republic of Slovenia, as part of EU Marine Strategy Framework Directive implementation Leader of the contract, key expert and lead author.
- 2020-2021: Ecological monitoring of mobile species in Landscape park Strunjan, under Interreg
 project MPA Networks Leader of the contract, key expert and lead author.
- 2020-2021: Preparation of guidelines for monitoring and management of mobile species in Landscape park Strunjan, under Interreg project MPA Networks Leader of the contract, key expert and lead author.
- 2020: Assessment of bycatch of marine mammals in fishing gear in Slovenia and proposal for future
 monitoring of bycatch and marine litter impacts, under EU Marine Strategy Framework Directive
 implementation Leader of the contract, key expert and lead author. Commissioned by the Institute
 for Water of the Republic of Slovenia.
- 2019: Incorporating marine mammals into MPA management to improve overall marine
 conservation, funded by UNEP/MAP SPA-RAC Leader of the contract, key expert and lead author.
 2018-2019: Monitoring of dolphins in Slovenian waters for the reporting period 2013-2018, funded by
 the European Maritime and Fisheries Fund.
 - Leader of the contract, key expert and lead author. Commissioned by the Ministry of Agriculture, Forestry and Food of the Republic of Slovenia.
- 2014: Expert baselines for the implementation of the Marine Strategy Framework Directive related to marine mammals and marine reptiles 2014
 - Leader of the contract, key expert and lead author. Commissioned by the Institute for Water of the Republic of Slovenia.
- 2013-2014: Expert baselines for the implementation of the Marine Strategy Framework Directive related to marine mammals and marine reptiles in 2013"
 - Leader of the contract, key expert and lead author. Commissioned by the Institute for Water of the Republic of Slovenia.
- 2012: Environmental Indicators in Slovenia 2012 Dolphins [NB10]
 Author/developer of the Environmental Indicator "Dolphins"
 (http://kazalci.arso.gov.si/en/content/dolphins-0). Commissioned by the Slovenian Environmental Agency.

AWARDS AND SCHOLARSHIPS

- 2024: Nominated for "Delo Person of the Year" by the Slovenia's lead newspaper Delo.
- 2022: Prometheus of Science for Excellence in Science Communication Award by the Slovenian Science Foundation.

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Tilen Genov CV - page 5

- 2018: Mandy McMath Conservation Award for "outstanding contribution to the field of marine mammal conservation and welfare, with particular emphasis on contributions to environmental education and to conservation of cetaceans in practice" by the European Cetacean Society.
- 2017: Student Award for the Best Short Talk, 31st conference of the European Cetacean Society, Middelfart, Denmark, 1-3 May 2017.
- 2013: 600th Anniversary Scholarship by the University of St Andrews for a PhD study in Marine Biology.
- 2013: Kavčič Award by the Slovenian Society for Natural History, for the best contribution to the Proteus journal, a long-standing journal for popular science.
- 2013: Special award for expert volunteer work in natural sciences by the Slovenian Philanthropy.
- 2012: Alfred Toepfer Natural Heritage Scholarship by Alfred Toepfer Foundation and EUROPARC Federation
- 2011: Scholarship by the Slovene Human Resources Development and Scholarship Fund, to undertake a 1-year Master of Research course in Marine Mammal Science at the University of St Andrews, UK.
- 2010: Sustainable Development Award for the "Contribution Towards a Sustainable Development of the Society in 2009" by the Slovene Human Resources Development and Scholarship Fund.
- 2005: Ford Conservation & Environmental Award for the project "Dolphin Research and Conservation in the Adriatic Sea".

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Curriculum Vitae - Joan GIMENEZ VERDUGO

CV Joan Giménez

CURRICULUM VITAE

PERSONAL INFORMATION

Family name, First name: Giménez, Joan
Date of Birth 29th November 1986
Email joan.gimenez@ieo.csic.es
Orcid ID 0000-0001-9207-4792

Web site http://gimenezverdugo.wixsite.com/joangimenez

EDUCATION

•	2014-2018	PhD in Biodiversity. Cum Laude. EBD-CSIC (Estación Biológica de Doñana – Consejo Superior
		de Investigaciones Científicas). Seville. Spain. Supervisors: Manuela G. Forero and Renaud de
		Stephanis. Thesis: Ecology and Conservation of cetacean in southern Iberian Waters.
•	2011-2012	Master in Animal Biodiversity. University of Barcelona (UB), Spain.
•	2009	Pedagogical Aptitude Certificate. University Autonomous of Barcelona (UAB), Spain.
•	2004-2009	Bachelor in Biology, Zoology Specialty, University Autonomous of Barcelona (UAB), Spain

PROFESSIONAL APPOINTMENTS

•	2024- today	Tenured Scientist (Científico Titular). IEO-CSIC (Instituto Español de Oceanografía – Consejo Superior de Investigaciones Científicas). Málaga. Spain
•	2021-2023	PostDoctoral Researcher Juan de la Cierva-Formación. ICM-CSIC (Institute of Marine Science – Consejo Superior de Investigaciones Científicas). Barcelona. Spain (2 years).
•	2019-2021	PostDoctoral Researcher. University College Cork - MaREI Center. Cork, Ireland (2 years).
•	2018-2019	PostDoctoral Researcher. ICM-CSIC (Institute of Marine Science – Consejo Superior de Investigaciones Científicas). Barcelona. Spain (1 year).
•	<u>2014-2018</u>	PhD Student. EBD-CSIC (Estación Biológica de Doñana – Consejo Superior de Investigaciones Científicas). Seville. Spain (4 years).
•	2012-2013	Research Technician. EBD-CSIC (Estación Biológica de Doñana – Consejo Superior de Investigaciones Científicas). Seville. Spain (2 years).
•	<u>2008-2011</u>	Research Technician. Conservation, Information and Research on Cetaceans (CIRCE). Algeciras, Cádiz, Spain (4 years).
•	2010	Research Assistant. Nova Atlantis Foundation, Azores, Portugal (2 months).
•	2009-2010	Research Assistant. PRETOMA (Programa de Restauración de Tortugas Marinas), Costa Rica (5 months).
•	2008-2009	Research Assistant. Zoology Unit. Department of Animal Biology, Plant Biology and Ecology. University Autonomous of Barcelona, Spain (1 year).

FELLOWSHIPS AND AWARDS

•	<u>2018</u>	Scientific Culture Young Award (Experimental Science). Seville Council, Seville, Spain.
•	2018	Postdoctoral Mobility grant. COST Action: CA15121 (MarCONS). Hebrew University of
		Jerusalem, Israel. 1 month. Supervisor: Dr. Noam Levin.
•	2017	Predoctoral Mobility grant. University of Queensland, Brisbane, Australia. 2 months. Supervisor:
		Dr. Salit Kark.
•	2016	Predoctoral Mobility grant. Observatoire Pelagis, University of La Rochelle, France. 3 months.
		Supervisor: Dr. Matthieu Authier.
•	<u>2015</u>	Predoctoral Mobility grant. AZTI-Tecnalia, Donosti, Spain. 3 months. Supervisor: Dr. Maite

- 2015 **British Herpetologial Society grant.** Project: "Understanding trophic ecology of the California kingsnake (*Lampropeltis californiae*), a new invasive species in Gran Canaria (Canary Islands, Spain)".
- 2014 Research Internship. Instituto de Diagnóstico Ambiental y Estudios del Agua CSIC (IDAEA-CSIC). Barcelona, Spain. 3 months. Supervisor: Ethel Eljarrat.
- 2014-2015 Mobility grant. Ria Formosa Natural Park Lab. Montcelimar Foundation-UB Grant. 3 months in total. Supervisor: Dr. Ana Marçalo.
- 2014-2017 PhD grant Severo Ochoa-FPI [SEV-2012-0262].

PROJECTS

- 2024-2025 **IsoMorocco**: Biopsy training and stable isotope analysis of bottlenose dolphins and its putative prey in Morocco. Contrato de Apoyo Tecnológico Budget € 9220 P.I.: Joan Giménez
- <u>2024-2025</u> **IsoCAN:** Isotopic study of the cetaceans that inhabit the Canary archipelago. Contrato de Apoyo Tecnológico Budget € 13950 P.I.: Joan Giménez
- 2022-2026 BIODIV A9: Estudio y seguimiento de las poblaciones de cetáceos y de otras especies protegidas, así como de sus amenazas y medidas de mitigación. Asesoramiento Científico-técnico para el seguimiento de la biodiversidad marina: Espacios y especies marinas protegidas de competencia estatal. Budget € 377420 P.I.: Joan Giménez y Camilo Saavedra
- 2022-2024 SOSPEN: Un Espacio Operativo Seguro para los Pingüinos: Contribución a la conservación presente y futura de los pingüinos y sus sistemas marinos asociados. Research National Plan. Budget € 104060 P.I.: Francisco Ramírez.
- 2022-2023 **SEINE-ETP:** Assessment of potential interactions between the purse SEINErs fishery of Castellón and Endangered, Threatened, Protected species. Budget € 32.000 P.I.: Valerio Sbragaglia and Marta Coll.
- <u>2022-2023</u> MercuryCET: Total Mercury and Mercury isotopes as chemical tracers of pollution and ecology in cetaceans. Severo Ochoa Research Grants for Young Talents. Budget € 7712 P.I.: Joan Giménez.
- PlanCET: Planificación sistemática de cetáceos y tortugas marinas en el Estrecho de Gibraltar.
 Contrato de Apoyo Tecnológico. Budget € 20600 P.I.: Joan Giménez.
- 2021-2024 **SUMHALL LifeWatch FEDER Andaludia**: Combining field data, citizen science and IoT to monitor anthropogenic impacts on the Andalusian biodiversity and society. Budget € 379721 P.I.: Javier Bustamante and Manuela G. Forero (WP4)
- 2022-2023 PlanCON: Elaboración de los borradores de los planes de conservación de pequeños cetáceos.
 Contrato de Apoyo Tecnológico. Budget € 4700 P.I.: Joan Giménez.
- 2021 MarxanCETALBORAN: Reevaluación y adecuación de la Red Natura 2000 en las Demarcaciones del Estrecho-Alborán para cetáceos, a través de un estudio ecosistémico y de costes. P.I.: Renaud de Stephanis, Joan Giménez
- 2020-2023 Consecuencias Ecológicas de la intensificación en Explotaciones ganaderas: estrategias individuales y viabilidad de poblaciones de buitres en el Antropoceno. Plan Andaluz de Investigación, Desarrollo e Innovación (PAIDI 2020). Budget € 128.992 P.I.: José Antonio Donázar Sancho.
- 2016-2021 FishKOSM: Fisheries Knowledge for Optimal Sustainable Management. P.I.: Mark Jessopp.
- 2020-2021 PELCAT: Decline of small PELagics in the CATalan Sea: potential role of plankton changes and pollution. Catalan Government, European Maritime and Fisheries Fund. Budget € 87083 P.I.: Marta Coll.

•	<u>2018-2020</u>	PELWEB: Winners, losers and shifts of PELagic food WEB changes in the western Mediterranean
		Sea: from ecosystem consequences to future projections. Research National Plan. Budget
		€137,940 P.I.: Marta Coll, Jose Maria Bellido.
•	2017-2019	BLUEBIO: Bioactive marine natural products in our environmentally changing planet. Research
		National Plan. P.I.: Conxita Avila.
•	2014-2017	DISTANTCOM: Diversity and structure of benthic Antarctic communities. Research National Plan.
		Budget € 292,000. P.I.: Conxita Avila.
•	2015-2017	ISOLAMPRO: Understanding the trophic ecology of the California kingsnake (Lampropeltis
		californae), a new invasive species in the Canary Islands. Funded by Juan de la Cierva grant and
		the British Herpetological society. P.I.: Catalina Monzon.
•	2014-2015	FLAME PROJECT: Flame retardants in southern Iberian Peninsula. Funded by Loro Parque
	-	Foundation. Budget € 13600 P.I: Ethel Eljarrat.
•	2012-2015	ECOCET : Trophic Ecology of small cetacean in southern Iberian waters. Research National Plan.
	-	Budget € 12230 P.I.: Renaud de Stephanis and Manuela G. Forero.
•	2012-2015	APICALES: Abundance and distribution of top predators in the Gulf of Cadiz. Funded by CEPSA.
	2012 2010	Budget € 290966 P.I.: Renaud de Stephanis and Manuela G. Forero.
		The state of the s

PEER-REVIEW PUBLICATIONS

86 peer-reviewed articles

Google Scholar metrics:

3427 cites h-index 33 i10-index 58

- 86. Pardo, M., Fernández-Álvarez, F. Á., Varela, J. L., Navarro, J., Medina, A., Gómez-Vives, M. J., ... & Giménez, J. (2025). Long-term trophic ecology of juvenile Atlantic bluefin tuna in the western Mediterranean Sea. Estuarine, Coastal and Shelf Science, 109471.
- 85. Pasino, M., **Giménez, J.,** lacovelli, M. V., Giola, M., lacumin, P., Rossi, M., ... & Tinti, F. (2025). Tracing time's footprints: exploring feeding ecology and historical changes of Mediterranean common dolphin (*Delphinus delphis*) over two centuries. **Marine Mammal Science**, e70063.
- 84. Lloret-Lloret, E., Fernández, A., Navarro, J., Bravo, A. G., Sanpera, C., Esteban, A., ... & **Giménez, J.** (2025). Understanding the role of biological, environmental and human-impact factors on mercury concentrations in a demersal mesopredator shark. **Marine Pollution Bulletin**, 220, 118358.
- 83. Iglesias, B., Louzao, M., Preciado, I., Ito, M., **Giménez, J.,** López-López, L., ... & Scotti, M. (2025). Identifying Bottlenecks to Energy Circulation in the Bay of Biscay Pelagic Food Web: Key Species Under the Spotlight: B. Iglesias and others. **Ecosystems**, 28(4), 43.
- 82. Fernández-Corredor, E., Fuster-Alonso, A., Ramírez, F., **Giménez, J.,** García-Barcelona, S., Macías, D., ... & Navarro, J. (2025). Environmental and human factors shape the trophic ecology of a widespread marine predator. **Journal of Animal Ecology**.
- 81. Giralt Paradell, O., Castillo, C., Marco, N., Juncà, S., Marcos, R., & **Giménez, J.** (2025). Risso's Dolphin Site Fidelity in the Western Mediterranean Sea: The Importance of Submarine Canyons. **Aquatic Conservation: Marine and Freshwater Ecosystems**, 35(5), e70154.
- 80. Cortés-Avizanda, A., **Giménez, J.,** Donázar-Aramendía, I., Arrondo, E., Pérez-García, J. M., Montelío, E., ... & Donázar, J. A. (2025). Livelihood in anthropic landscapes: Stable isotopes as indicators of dependence of obligate avian scavengers on intensive animal farming. Ecological Indicators, 174, 113467.
- 79. Lambert, C., Broderick, A. C., Beton, D., Cañadas, A., Dars, C., Di Matteo, A., ... **Giménez, J.**, ...& Grémillet, D. (2025). Energyscapes pinpoint marine megafauna feeding hotspots in the Mediterranean. **Proceedings of the National Academy of Sciences**, 122(6), e2412845122.
- 78. Navarro, J., Martín-Vélez, V., **Giménez, J**., Antonio Garcia, J., Cermeño, P., Figuerola, J., ... & Montalvo, T. (2024). Ontogeny of foraging behaviour in an opportunistic gull inhabiting urban marine ecosystems. **Wildlife Biology**, e01406.
- 77. De Castro-Fernández, P., **Giménez, J.,** Avila, C., & Cardona, L. (2024). Insights from stable isotope and fatty acid analyses on the diet of an Antarctic nudibranch. **Marine Ecology Progress Series**, 750, 77-88.

- 76. Martín-Vélez, V., Montalvo, T., Giralt, D., Ramírez, F., **Giménez, J.,** Morral-Puigmal, C., ... & Navarro, J. (2024). Evil and allies: Opportunistic gulls as both spreaders and sentinels of antibiotic-resistant bacteria in human-transformed landscapes. **Journal of Applied Ecology**.
- Iglesias, B., Giménez, J., Preciado, I., Méndez-Fernández, P., Chouvelon, T., Lambrechts, A., ... & Louzao, M. (2024).
 Trophic guilds and niche segregation among marine megafauna in the Bay of Biscay. Marine Environmental Research, 202. 106751.
- Torresi, M., Giménez, J., Navarro, J., Coll, M., García-Barcelona, S., Macías, D., ... & Garcia-Garin, O. (2024). Microplastic characterization in the stomachs of swordfish (Xiphias gladius) from the western Mediterranean Sea. Marine Pollution Bulletin, 206, 116767.
- Fortuna, C. M., Fortibuoni, T., Bueno-Pardo, J., Coll, M., Franco, A., Giménez, J., ... & Katsanevakis, S. (2024). Top predator status and trends: ecological implications, monitoring and mitigation strategies to promote ecosystem-based management. Frontiers in Marine Science, 11, 1282091.
- 72. Masski, H., Giménez, J., de Stephanis, R., Coll, M., Ragmane, S., Abdellaoui, S., & Tai, I. (2024). Trophic level, niche width, and site fidelity of Moroccan forage fish in two contrasting upwelling systems. Estuarine, Coastal and Shelf Science, 300, 108703.
- 71. Gimeno, M., **Giménez, J.,** Chiaradia, A., Davis, L. S., Seddon, P. J., Ropert-Coudert, Y., ... & Ramírez, F. (2024). Climate and human stressors on global penguin hotspots: Current assessments for future conservation. **Global change biology**, 30(1), e17143.
- 70. Gimeno, M., Rossell, L., Julià, L., **Giménez, J.,** Sanpera, C., Coll, M., ... & Ramírez, F. (2024). Assessing mercury contamination in Southern Hemisphere marine ecosystems: The role of penguins as effective bioindicators. **Environmental Pollution**, 343, 123159.
- Nos, D., Montalvo, T., Cortés-Francisco, N., Figuerola, J., Aymí, R., Giménez, J., ... & Navarro, J. (2024). Sources of persistent organic pollutants and their physiological effects on opportunistic urban gulls. Journal of Hazardous Materials, 465–133129
- 68. Navarro, J., Rastgoo, A. R., & **Giménez, J.** (2024). Unravelling the trophic ecology of poorly studied and threatened elasmobranchs inhabiting the Persian Gulf and Gulf of Oman. **Marine Biology**, 171(1), 24.
- 67. Coll, M., Bellido, J. M., Pennino, M. G., Albo-Puigserver, M., Báez, J. C., Christensen, V., ... & Steenbeek, J. (2024). Retrospective analysis of the pelagic ecosystem of the Western Mediterranean Sea: Drivers, changes and effects. **Science of The Total Environment**, 907, 167790.
- Ouled-Cheikh, J., Giménez, J., Verborgh, P., Jiménez-Torres, C., Gauffier, P., Esteban, R., & de Stephanis, R. (2023).
 The non-consumptive economic value of wildlife: the case of three cetacean species. Scientia Marina, 87(4), e077-e077.
- 65. Fernández-Corredor, E., Francotte, L., Martino, I., Fernández-Álvarez, F. Á., García-Barcelona, S., Macías, D., ... & Giménez, J. (2023). Assessing juvenile swordfish (*Xiphias gladius*) diet as an indicator of marine ecosystem changes in the northwestern Mediterranean Sea. Marine Environmental Research, 192, 106190.
- Giménez, J., Waggitt, J. J., & Jessopp, M. (2023). Identification of priority cetacean areas in the north-east Atlantic using systematic conservation planning. Aquatic Conservation: Marine and Freshwater Ecosystems: 33(12), 1571-1579.
- 63. Giralt Paradell, O., Juncà, S., Marcos, R., Gimenez, A. C., & **Giménez, J.** (2023). Encounter rate and relative abundance of eight cetaceans off the central Catalan coast (Northwestern Mediterranean sea). **Marine Environmental Research**, 191, 106166.
- 62. Vez-Garzón, M., **Giménez, J.**, Sánchez-Márquez, A., Montalvo, T., & Navarro, J. (2023). Changes in the feeding ecology of an opportunistic predator inhabiting urban environments in response to COVID-19 lockdown. **Royal Society Open Science**, 10(4), 221639.
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- 60. Violi, B., de Jong, M. J., Frantzis, A., Alexiadou, P., Tardy, C., Ody, D., ... & Hoelzel, A. R. (2023). Genomics reveals the role of admixture in the evolution of structure among sperm whale populations within the Mediterranean Sea. **Molecular Ecology**
- 59. Bode, A., Saavedra, C., Álvarez-González, M., Arregui, M., Arbelo, M., Fernández, A., ... & Santos, M. B. (2022). Trophic position of dolphins tracks recent changes in the pelagic ecosystem of the Macaronesian region (NE Atlantic). **Marine Ecology Progress Series**, 699, 167-180.
- 58. Ouled-Cheikh J, **Giménez J,** Albo-Puigserver M, Navarro J, Fernández-Corredor E, Bellido JM, Pennino MG, Coll M (2022) Trophic importance of small pelagic fish to marine predators of the Mediterranean Sea. **Marine Ecology Progress Series**, 696, 169-184.

- 57. Vigo M, Navarro J, **Giménez J**, Andón N, Martínez-Lage A, Company JB, Rotllant G (2022) Using molecular and stable isotope markers to identify the main predators of *Nephrops norvegicus* in Mediterranean deep-water ecosystems. **Marine Ecology Progress Series**, 695, 95-108.
- 56. Gaspar, C., **Giménez, J.**, Andonegi, E., Astarloa, A., Chouvelon, T., Franco, J., ... & Louzao, M. (2022). Trophic ecology of northern gannets Morus bassanus highlights the extent of isotopic niche overlap with other apex predators within the Bay of Biscay. **Marine Biology**, 169(8), 105.
- 55. Paradinas, I., Giménez, J., Conesa, D. V., López-Quílez, A., & Pennino, M. G. (2022). Evidence for spatiotemporal shift in demersal fisheries management priority areas in the western Mediterranean. Canadian Journal of Fisheries and Aquatic Sciences, 79(10), 1641-1654.
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- Lloret-Lloret, E., Albo-Puigserver, M., Giménez, J., Navarro, J., Pennino, M. G., Steenbeek, J., ... & Coll, M. (2022). Small pelagic fish fitness relates to local environmental conditions and trophic variables. Progress in Oceanography, 202, 102745.
- 52. Pennino, M. G., Rufener, M. C., **Giménez, J.,** Berlinguer, F., Bollo, E., Appino, S., ... & Rotta, A. (2022). Understanding the causes of mortality and contaminant loads of stranded cetacean species in Sardinian waters (Italy) using Bayesian Hierarchical Models. **Journal of Sea Research**, 102170.
- Bennison, A., Giménez, J., Quinn, J. L., Green, J. A., & Jessopp, M. (2022). A bioenergetics approach to understanding sex differences in the foraging behaviour of a sexually monomorphic species. Royal Society Open Science, 9(1), 210520.
- 50.Sala, B., Giménez, J., Fernández-Arribas, J., Bravo, C., Lloret-Lloret, E., Esteban, A., ... & Eljarrat, E. (2022). Organophosphate ester plasticizers in edible fish from the Mediterranean Sea: Marine pollution and human exposure. Environmental Pollution, 292, 118377.
- 49. Bachiller, E., **Giménez, J.,** Albo-Puigserver, M., Pennino, M. G., Marí-Mena, N., Esteban, A., ... & Coll, M. (2021). Trophic niche overlap between round sardinella (*Sardinella aurita*) and sympatric pelagic fish species in the Western Mediterranean. **Ecology and Evolution**, 11: 16126-16142
- 48. Campanini, C., Albo-Puigserver, M., Gérez, S., Lloret-Lloret, E., Giménez, J., Pennino, M. G., ... & Coll, M. (2021). Energy content of anchovy and sardine using surrogate calorimetry methods. Marine Environmental Research, 172, 105510.
- 47. **Giménez, J.,** Venegas-Li, R., Mazor, T., Kark, S., & Levin, N. (2021). Inequitable protection of multidimensional biogeochemical regions in the Mediterranean Sea. **Ocean & Coastal Management**, 211, 105747.
- 46. **Giménez, J.,** Authier, M., Valeiras, J., Abad, E., Marçalo, A., Coll, M., ... & de Stephanis, R. (2021). Consumption rates and interaction with fisheries of Mediterranean common dolphins in the Alboran Sea. **Regional Studies in Marine Science**, 101826.
- 45. **Giménez, J.,** Arneill, G. E., Bennison, A., Pirotta, E., Gerritsen, H. D., Bodey, T. W., ... & Jessopp, M. (2021). Sexual mismatch between vessel-associated foraging and discard consumption in a marine top predator. **Frontiers in Marine Science**, 8, 220.
- 44. **Giménez, J.,** Cañadas, A., de Stephanis, R., & Ramirez, F. (2021). Expanding protected areas to encompass the conservation of the endangered common dolphin (Delphinus delphis) in the Alboran Sea. **Marine Environmental Research**, 105305.
- 43. **Giménez, J.,** Puigarnau, S., Morán, E., Lombarte, A., Gómez-Vives, M. J., Coll, M., & Navarro, J. (2021). Interannual trophic behaviour of a pelagic fish predator in the western Mediterranean Sea. **Marine Environmental Research**, 105288.
- 42. Vella, A., Murphy, S., **Giménez, J.**, de Stephanis, R., Mussi, B., Vella, J.G., Larbi Doukara, K., Pace, D.S. (in press) The conservation of the endangered Mediterranean common dolphin (*Delphinus delphis*): Current knowledge and research priorities. **Aquatic Conservation: Marine and Freshwater Ecosystems**.
- Marçalo, A., Giménez, J., Nicolau, L., Frois, J., Ferreira, M., Sequeira, M., ... & Vingada, J. (2021). Stranding patterns and feeding ecology of striped dolphins, Stenella coeruleoalba, on Western Iberia (1981–2014). Journal of Sea Research, 101996
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- 39. Bachiller, E., Albo-Puigserver, M., **Giménez, J.**, Pennino, M. G., Marí-Mena, N., Esteban, A., ... & Coll, M. (2020). A trophic latitudinal gradient revealed in anchovy and sardine from the Western Mediterranean Sea using a multi-proxy approach. **Scientific Reports**, 10(1), 1-18.
- 38. Giménez, J., Cardador, L., Mazor, T., Kark, S., Bellido, J. M., Coll, M., & Navarro, J. (2020). Marine protected areas for

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- 36. Gauffier, P., Borrell, A., Silva, M. A., Vikingsson, G. A., López, A., Giménez, J., ... & de Stephanis, R. (2020). Wait your turn, North Atlantic fin whales share a common feeding ground sequentially. *Marine Environmental Research*, 155, 104884.
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- 30. Afán, I., **Giménez, J.,** Forero, M.G., Ramírez, F. (2018) An adaptive method for identifying marine areas of highest conservation priority. *Biological Conservation* 32(6), 1436-1447.
- 29. Gauffier, P., Verborgh, P., **Giménez, J.,** Esteban, R., Sierra, J. M. S., & de Stephanis, R. (2018). Contemporary migration of fin whales through the Strait of Gibraltar. *Marine Ecology Progress Series*, 588, 215-228.
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- 27. Giménez, J., Marçalo, A., Ramírez, F., Verborgh, P., Gauffier, P., Esteban, R., Nicolau, L., González-Ortegón, E., Baldó, F., Vilas, C., Vingada, J., Forero, M.G. and de Stephanis, R. (2017). Diet of bottlenose dolphins (*Tursiops truncatus*) from the Gulf of Cadiz: Insights from stomach content and stable isotope analyses. *PloS One*, 12(9), e0184673.
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- Giralt Paradell, O., Castillo, C., Marco, N., Juncà, S., Marcos, R., Giménez, J. (2025) Site fidelity of Risso's dolphins (Grampus griseus) along an underwater canyons system. Poster Presentation at 36TH European Cetacean Society Conference (ECS). Ponta Delgada, Azores. 14-16 May 2025.
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- HYDROBIOLOGIA (8)
- MARINE MAMMAL SCIENCE (6)
- MARINE ECOLOGY PROGRESS SERIES (5)
- MARINE ENVIRONMENTAL RESEARCH (3)
- FRONTIERS IN MARINE SCIENCE (2)

- PLos One (2)
- SCIENTIFIC REPORTS (2)
- ECOLOGY AND EVOLUTION (1)
- Ecosphere (1)
- ESTUARINE, COASTAL AND SHELF SCIENCE (1)
- GLOBAL ECOLOGY AND CONSERVATION (1)
- International Journal of Marine Science (1)
- JOURNAL OF APPLIED ICHTHYOLOGY (1)
- JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM (1)
- LIMNOLOGY AND OCEANOGRAPHY LETTERS (1)
- MARINE BIOLOGY (1)
- Marine Pollution Bulletin (1)
- Marine and Freshwater Research (1)
- METHODS IN ECOLOGY AND EVOLUTION (1)
- PHILIPPINE JOURNAL OF SCIENCE (1)
- Polar Biology (1)
- Polar Research (1)
- PROGRESS IN OCEANOGRAPHY (1)
- RAPID COMMUNICATIONS IN MASS SPECTOMETRY (1)
- Regional Studies in Marine Science (1)
- SCIENTIA MARINA (1)
- THE JOURNAL OF WILDLIFE MANAGEMENT (1)

MENTORING AND SUPERVISION

•	<u>2024</u>	Msc student: Iris Anfruns Movements of Risso's dolphins in the western Mediterranean Sea		
		Master in Oceanography and Environmental Management. University of Barcelona.		
•	2024	Msc student: Pablo López Trophic level, trophic guilds and niche segregation among the demersal		

- <u>2024</u> Msc student: *Pablo López* Trophic level, trophic guilds and niche segregation among the demersal chondrichthyes community in the Alboran Sea. *Master in Biodiversity and Environment. University of Málaga*.
- <u>2024</u> Msc student: **Juan Antonio Lorenzo** Trophic guilds and niche segregation among cetaceans in the Canary Islands. *Master in Biodiversity and Environment. University of Málaga*.
- <u>2024</u> Msc student: Carlota Borrego Niche Conservatism of Common and Striped Dolphins in the Western Mediterranean Sea and the Eastern Atlantic Ocean. Master in Biodiversity and Environment. University of Málaga.
- Msc student: Edgard Ballesta Modeling long-finned pilot whale distribution in southern Iberian Peninsula using tracking data. Master in Oceanography and Environmental Management. University of Barcelona. Supervised with Renaud de Stephanis.
- 2022 Msc student: **Mar Pardo** Long-term trophic ecology of Atlantic bluefin tuna in the western Mediterranean using stomach content analysis. *Master in Oceanography and Marine Environmental Management. University of Barcelona.* Supervised with Marta Coll.
- <u>2022</u> Msc student: Angela Loring Analysing the unusual razorbill die-off in the Mediterranean Sea: and ecopathologic approach. Master in Terrestrial Ecology and Management of Biodiversity Universitat Autónoma de Barcelona. Supervised with Joan Navarro.
- Bsc student: *Edgard Ballesta* Environmental niche of cetacean in the central Catalan coast. *Universitat de Vic.*
- Msc student: Luca Francotte Trophic ecology of swordfish (Xiphias gladius) in a highly exploited ecosystem. Master in Ecology, Management and Restoration of the natural environment. Universitat de Barcelona. Supervised with Joan Navarro.
- 2021 Msc student: **Ana Fernández** Spatial variability of Hg values in a demersal mesopredator along the western Mediterranean Sea. *Master in Marine Science: Oceanography and Marine Environment Management. Universitat de Barcelona. Supervised with Joan Navarro and Carola Sampera.*

•	<u>2021</u>	Msc student: Miriam Gimeno Retrospective analyses of penguin tracking data to protect Southern
		Ocean ecosystems. Master in Biodiversity. Universtitat de Barcelona. Supervised with Fran
		Ramírez

- <u>2021</u> Msc student: *Marc Vez* Effects of the COVID-19 lockdown on the foraging ecology of an opportunistic predator inhabiting urban environments. *Master in Biodiversity. Universtitat de Barcelona. Supervised with Joan Navarro*
- <u>2020</u> Msc student: *Claudia Gaspar* Predator-prey trophic relationships in temperate pelagic ecosystems. *MER Master of the University of the Basque. Supervised with Maite Louzao.*
- Msc student: Silvia Puigarnau Long-term changes in the diet of little tunny (Euthynnus alletteratus) in the northwestern Mediterranean Sea: combining stomach content and isotopic markers. Master in Biodiversity. Universitat de Barcelona. Supervised with Marta Coll and Joan Navarro
- 2019 Msc student: Eric Moran Geographic differences in the diet of a predatory pelagic fish, the little tunny (Euthynnus alletteratus): combining stomach content and isotopic markers. Master in Marine Sciences: Oceanography and Marine Environment Management. Universitat de Barcelona Supervised with Marta Coll and Joan Navarro
- 2019 Msc student: Andrea Campo Spatial evaluation of the biological condition and trophic ecology of sardine (Sardina pilchardus) and anchovie (Engraulis encrasicolus) in the Mediterranean coast.
 Master in Marine Sciences: Oceanography and Marine Environment Management. Universitat de Barcelona. Supervised with Marta Coll and Joan Navarro
- <u>2015</u> Bsc student: **Samantha Blakeman** Abundance of Bottlenose dolphins in the Gulf of Cadiz. Supervised with Renaud de Stephanis.
- 2014 Msc: Mercedes Vélez Interaction between cetaceans and local fisheries in the Gulf of Cadiz.
 Supervised with Renaud de Stephanis.
- <u>2013</u> Bsc student: Isabel García-Barón Diet of common dolphins in the Alboran Sea. Supervised with Renaud de Stephanis.

COURSES

- 2025 Dominando los modelos GLMMTMB: Flexibilidad y poder en análisis estadísticos avanzados. Curso CSIC. 4-11 Abril, Madrid.
- 2024 **Teledetección con drones aplicada a la Ecología".** Curso CSIC. 18- 22 Noviembre 2024, EBD-CSIC, Sevilla.
- <u>2024</u> **Bioinformática aplicada al análsis de datos de Metagenómica.** Curso CSIC. 23- 26 Septiembre 2024, Universidad de Málaga, Málaga.
- 2023 Analysis and visualization of VMS and logbook data using the VMS tools R package. ICES
 Training Course. Copenhagen, Denmark.
- 2022 Advanced GIS for Ecology. Estación Biológica de Doñana (EBD-CSIC). Seville, Spain.
- 2021 Zero-inflated GAMs and GAMMs for the analysis of spatial and spatial-temporal correlated data using R-INLA. Highland statistics. Instructor Alain Zuur. Online.
- Qualitative Mathematical Modelling for Socio-Ecological Systems. organized by the MarCons
 CA15121 COST Action at the Institute of Marine Science (ICM-CSIC), Barcelona, Spain on the
 24th 28th February 2020.
- <u>2018</u> **Ecopath with Ecosim and Ecospace (Introduction and Advanced course).** Barcelona Ocean Courses. ICM-CSIC. Barcelona. Spain.
- <u>2018</u> Modeling species distributions: methods and applications. Barcelona Ocean Courses. ICM-CSIC. Barcelona. Spain.
- <u>2016</u> **Introduction to Marxan.** PACMARA (Pacific Marine Analysis and Research Association). Universidad de Barcelona. Spain.
- <u>2015</u> **Introduction to Ecological Niche Modelling.** Geo-Space Science Research Center (CIGGE). Universidade do Porto, Portugal.
- 2015 **Temporal Series Analysis applied to environmental data**. Estación Biológica de Doñana (EBD-CSIC). Seville, Spain.
- 2014 Introduction to Multivariate Statistics. Estación Biológica de Doñana (EBD-CSIC). Seville, Spain.

•	<u>2014</u>	Introduction to Bayesian Statistics. Estación Biológica de Doñana (EBD-CSIC). Seville, Spain.
٠	2014	Stable Isotopes in Ecology and Environmental Science . Estación Biológica de Doñana (EBD-CSIC). Seville, Spain.
•	<u>2013</u>	Advanced ArcGIS. Estación Biológica de Doñana (EBD-CSIC). Seville, Spain.
٠	2012	Animal Experimentation, Manipulation and Welfare Course. Category B and D. Consejería de Agricultura, Pesca y Medio Ambiente. Andalucía. Spain.
•	<u>2012</u>	Introduction to Capture-Recapture Models in Ecology. Population Ecology Group. IMEDEA (CSIC-UIB). Mallorca, Spain.
•	<u>2011</u>	Advance techniques and recent developments in Distance Sampling. Centre for Research into Ecological and Environmental Modelling (CREEM). School of Mathematics and Stadistics. University of Saint Andrews, Scotland.
٠	<u>2011</u>	Introduction to Distance Sampling. Centre for Research into Ecological and Environmental Modelling (CREEM). School of Mathematics and Stadistics. University of Saint Andrews, Scotland.

Advance Open Water Diver. PADI (Big Blue Diving Resort, Tailand).

Open Water Diver. PADI (Nautritraccion, Barcelona, Spain).

First Certificate in English. Cambridge University.

TEACHING

• 2022-2023	Diet reconstruction using stable isotopes. Master of Biodiversity. UB. Barcelona. Spain. 4 hours each year.
• <u>2021-2022</u>	Marine Spatial Planning talk. Environmental Biology Degree. UAB. Barcelona. Spain. 2 hours each year.
• <u>2021</u>	4 ht Stable isotope course in Ecology and Environmental Science. EBD-CSIC. Seville. Spain. 1.5 hours.
• <u>2019</u>	1st Stable isotope course applied to trophic studies. Barcelona Ocean Courses. ICM-CSIC. Barcelona. Spain. 20 hours.
• <u>2018</u>	3rd Stable isotope course in Ecology and Environmental Science. EBD-CSIC. Sevilla. Spain. 6 hours.
• 2017	Introduction to Stable Isotope Analysis. Conservation, Information and Research on Cetaceans (CIRCE) in Seville, Spain. 20 hours.
• <u>2015</u>	Introduction to programming and statistical analysis in R. Conservation, Information and Research on Cetaceans (CIRCE) in Tarifa, Cádiz, Spain. 40 hours.

SCIENTIFIC EVALUATION REPORTS

- Evaluation for the "Agencia Estatal Consejo Superior de Investigaciones Científicas Comisión Técnica del Área de Ciencias y Tecnologías Marinas (CTM-MAR)"
 - 2021: 2 evaluation reports
 - 2022: 2 evaluation reports

OCEANOGRAPHIC CAMPAIGNS

- <u>2025</u> **RORGalB&B.** Chocolate vessel. Marine mammal observer. eDNA sampling. Photo-identification. 4-8 September 2025.
- 2024 RORGalB&B. Maktub vessel. Marine mammal observer. eDNA sampling. Photo-identification. 6-15 September 2024.
- <u>2024</u> **MEDIAS 2024-07 campaign.** Miguel Oliver Oceanographic Vessel. Marine mammal and sea bird observer. eDNA collection. 2 July 8 August 2024.
- <u>2024</u> **MEDITS campaign.** Miguel Oliver Oceanographic Vessel. Fisheries Biologist. Stable isotope sampling. 27 April 14 May 2024.
- 2022 PlanCET campaign. Elsa Research Vessel. Marine mammal observer. 27 June 8 July.

•	<u>2019</u>	MEDITS campaign. Miguel Oliver Oceanographic Vessel. Fisheries Biologist. 29 May – 10 June 2019.
•	<u>2018</u>	Spanish Antarctic campaign. Base Antártica Española Juan Carlos I. Scuba Diver Researcher. 11 January – 13 February 2018
•	2017	Spanish Antarctic campaign. Base Antártica Española Gabriel de Castilla. Scuba Diver Researcher. 15 January – 13 March 2017.
•	<u>2014</u>	EcoCadiz 2014-07 campaign. Miguel Oliver Oceanographic Vessel. Marine mammal and sea bird observer. 24 July – 6 August 2014.
•	2012-2013	Apicales and EcoCet campaigns. Elsa Research Vessel. Marine mammal and sea bird observer. Team leader of the campaign. 6 campaigns of 40 days each for my PhD thesis.
•	2008-2011	Strait of Gibraltar campaigns. Elsa Research Vessel. Marine mammal observer. Summer campaigns during 2008 to 2011.

LANGUAGE SKILLS

•	Spanish	Native	
•	Catalan	Native	

• English Advanced (C1 Level)

Curriculum Vitae - Orio Giralt PARADELL

ORIOL GIRALT PARADELL

Ph. D. Zoology ORCID: 0000-0002-7734-7235





PROFILE

PhD in Zoology from the University of Cork (Ireland), specialising in the ecology of marine top predators. Currently, postdoc researcher at University College Cork coordinating aerial surveys to monitor marine top predators' abundance and distribution.

Team player, efficient, with excellent attention to detail and with experience species distribution and ecosystem modelling. Proactive, eager to learn and highly motivated.



CONTACT



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رلحعا	Onorginal Canolina	in.com

(S)	oriol	gira	lt

PROFIL	SIENCY & SKILLS
Microsoft Office	
Mac OS	
Photography	
Photoshop	
GIS	
Data handling	
EwE	
SDMs	



PROFESSIONAL EXPERIENCE

Instituto Español de Oceanografía - Centro Oceanográfico de Málaga

(January 2025 - ongoing) - Málaga - Spain

Higher techniciant

Assessment for Descriptor 1 of the Marine Strategies Framework Directive.

Analysis of spatial data and abundance data of cetaceans in Spanish waters

University College Cork

(June 2022 - November 2024) - Cork - Ireland

Postdoctoral researcher

Team leader in the ObSERVE aerial surveys programme. Duties included:

- Data collection on board a twin-engined airplane
- Survey organisation and team coordination
- Data curation and analysis
- Drafting scientific reports and articles

Photo-ID photographer at the eWhale project.

University College Cork

(September - December 2020) - Cork - Ireland

Research assistant

Data analysis on top predator energetics and description of methodology used to be published in peer reviewed scientific articles.

Bottlenose Dolphin Research Institute

(June 2017 - May 2020) - O Grove - Galicia, Spain

Research assistant and intern coordinator

Taking part in research tasks of the institute, including:

- Data collection at sea, management and analysis
- Photo-identification work
- Spatial analysis using Geographic Information Systems

Intern supervision and coordination:

- Training of the incoming interns
- Supervision of data collection, data handling and daily tasks



VOLUNTEERING EXEPERIENCE

Associació Cetàcea

(2012 to present)

Co-founder and researcher (Project coordination).

Pacific Whale Foundation

(February - August 2012)

Research internship (Assisting in resarch tasks).

Fundació Cram

(October 2008 - March 2010)

Conservation internship (Veterinary nursing of animals).

ORIOL GIRALT PARADELL

Ph. D. Zoology

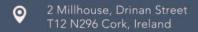
ORCID: 0000-0002-7734-7235



PROFILE

- Team worker
- Calm
- Passionate
- Reliable
- Eager to learn
- Organised
- Active
- Proactive
- Hard-worker
- Professional





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- S oriolgiralt

LANGUAGES



Spanish - Billinguism

English - Fluent

German - Fluent



EDUCATION

University College Cork (2018 - 2020)

PhD in Zoology

Ecology of the short-beaked common dolphin (*Delphinus delphis*) along the North-West coast of Spain. VIVA on March 2021

University College Cork (2015 - 2016)

Master Degree in Marine Biology

First class honours. Final dissertation focussed on the social structure of bottlenose dolphins in the Shannon Estuary, Ireland.

Universitat de Barcelona (2001 - 2009)

Bachelor of Science in Biology, specialization in Zoology-Ecology branch



PUBLICATIONS AND CONFERENCES

Research Articles

Giralt Paradell, O., Castillo, C., Marco, N., Juncà, S., Marcos, R., Giménez, J. 2025. Risso's Dolphin Site Fidelity in the Western Mediterranean Sea: The Importance of Submarine Canyons Marine Environmental Research. doi.org/10.1002/aqc.70154.

Giralt Paradell, O., Juncà, S., Marcos, R., Conde Gimenez, A., Giménez, J. 2023. Encounter rate and relative abundance of eight cetaceans off the central Catalan coast (Northwestern Mediterranean Sea). Aquatic Conservation: Marine and Freshwater Ecosystems doi.org/10.1016/j.marenvres.2023.106166

Giralt Paradell, O., Goh, T., Popov, D., Rogan, E., Jessopp, M. 2023. Estimated mortality of the highly pathogenic avian influenza pandemic on northern gannets (*Morus bassanus*) in southwest Ireland. Biology Letters. 19. 20230090. https://doi.org/10.1098/rsbl.2023.0090

Giralt Paradell, O., Methion, S., Rogan, E., Díaz López, B. 2021. Modelling ecosystem dynamics to assess the effect of coastal fisheries on cetacean species. Journal of Environmental Management. 285. 112175. doi: 10.1016/j.jenvman.2021.112175

Giralt Paradell, O., Díaz López, B., Methion, S., Rogan, E. 2020. Food-web interactions in a coastal ecosystem influenced by upwelling and terrestrial runoff off North-West Spain. Marine Environmental Research. 157. 104933. doi:10.1016/j.marenvres.2020.104933

Conference talks

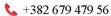
Giralt Paradell, O., Bennison, A., Scheidat, M., Mackey, M., Araújo, H., Geelhoed, S., Popov, D., Jessopp, M., Cañadas, A., Rogan, E. 2023. Interannual and seasonal variations in abundance of small cetaceans in the NE Atlantic. Oral presentation in the 35th conference of the European Cetacean Society held in Catania (Italy) in April 2024.

Giralt Paradell, O., Bennison, A., Jessopp, M., Rogan, E. 2024. Winter and summer cetacean distribution and relative abundance in Irish waters with data obtained from aerial surveys. Oral presentation in the 34th conference of the European Cetacean Society held in O Grove, Galicia (Spain) in April 2023.

Curriculum Vitae - Aylin AKKAYA

Dr. Aylin Akkaya

Contact Information



aakkaya@dmad.org.tr

www.dmad.org.tr



Professional Summary

Accomplished cetologist and conservationist with extensive experience in research, conservation, and stakeholder engagement in marine mammal science. Founder and Scientific Director of DMAD-Marine Mammals Research Association and MDR-Montenegro Dolphin Research, with a proven track record of successful international collaborations, field research, and publications. Skilled in statistical analysis, GIS, acoustic monitoring, and marine mammal behavioral studies.

Professional Experience

- Founder and Scientific Director
 - o DMAD-Marine Mammals Research Association (2015 Present)
 - o MDR-Montenegro Dolphin Research (2016–Present)

Leading international research and conservation initiatives, fostering cross-border collaborations, and advancing marine mammal science.

• Topic Editor

Frontiers in Marine Science (2022 – 2023)

Edited research on risks, threats, and conservation of cetaceans in the Mediterranean and Black Seas.

Marine Mammals Consultant

WWF-Turkey (2018 - Present)

• Marine Mammal Research Consultant

Archipelagos Institute of Marine Conservation (2016 – 2019)

Researcher

Turkish Marine Research Foundation (2010)

Project Officer

WWF-Turkey Forest Program (2008)

Education

Ph.D. in Marine Biology

Istanbul University, Fisheries Faculty, Turkey (2014)

Dissertation: Interactions between cetaceans and marine traffic in the Istanbul Strait.

M.Sc. in Environmental Biology

Wollongong University, NSW, Australia (2007)

• B.Sc. in Biology
Marmara University, Turkey (2004)

Professional Qualifications

- JNCC Marine Mammal Observer (MMO) (2022)
- ACCOBAMS Highly Qualified MMO & Passive Acoustic Monitoring Operator (2019)
- Advanced Diving Certifications: Two-Star Diver (2016), PADI Open Water Diver (2010)

Research Skills

- Geographic Information Systems (ArcGIS, QGIS)
- Statistical Analysis and Systematic Survey Design
- Acoustic Analysis (PamGuard, Raven Pro)
- Marine Mammal Behavioral and Population Studies
- Photographic Identification and Population Estimation

Publications

- Akkaya, A., Dalkılıç, A., Awbery, T., Ozdemir, C., & Lyne, P. (2025). First documentation of rough-toothed dolphins (Steno bredanensis) in the Eastern Mediterranean Sea of Türkiye. *Journal of the Black Sea/Mediterranean Environment*, 31(1).
- Kalashnikova, E., Akkaya, A., Orio, D. G., & Lyne, P. (2025). Recent Visual and Acoustic Records of Melon-Headed Whales, Interspecific Associations in Tanzania, and a Review of Regional Records in the Southwest Indian Ocean. Aquatic Mammals, 51(3), 250-261.
- Kalashnikova, E., Orio, D. G., & Akkaya, A. (2025). First documented observation of feeding behaviour of humpback whales (*Megaptera novaeangliae*) in its breeding range off the southern coast of Tanzania. *Ethology Ecology & Evolution*, 1– 7. https://doi.org/10.1080/03949370.2024.2437353
- Kalashnikova E, Botero-Acosta N, Duque Mesa E, Gascón MP, Lyne P, Cheeseman T, Vogel A, Kennedy A, Akkaya A. (2024). Interbreeding area movement of an adult humpback whale between the east Pacific Ocean and southwest Indian Ocean. R. Soc. Open Sci. 11:241361. https://doi.org/10.1098/rsos.241361
- 5. David L, Akkaya A, Arcangeli A, Gauffier P, Mazzariol S, Vighi M, & Carlucci R. (2024). Risks, threats, and conservation status of cetaceans in the Mediterranean and Black Seas. *Frontiers in Marine Science*.
- 6. Akkaya A, Awbery T, Medcalf K, Lyne P, Cipriano G, Alvarenga M, İsrapilova L, Eikelenboom O, Ricci P, Crugliano R, Papale E, Fanizza C, Carlucci R. (2023). Initial results on the variation of whistle characteristics of bottlenose dolphins from two neighboring regions of the Mediterranean Sea: Northern Ionian and Southern Adriatic Sea. Front. Mar. Sci. (accepted for publication).

- Gnone G, Bellingeri M, Airoldi S, Gonzalvo J, David L, Di-Méglio N, Canadas A, Akkaya A,
 ... & Azzellino A. (2023). Cetaceans in the Mediterranean Sea: Encounter Rate, Dominant
 Species, and Diversity Hotspots. *Diversity*, 15(3), 321.
- Awbery T, Akkaya A, Lyne P, Rudd L, Hoogenstrijd G, Nedelcu M, Kniha D, Erdogan MA, Persad C, Amaha Öztürk A and Öztürk B. (2022). Spatial distribution and encounter rates of delphinids and deep-diving cetaceans in the Eastern Mediterranean Sea of Turkey and the extent of overlap with areas of dense marine traffic. *Front. Mar. Sci.* 9:860242. doi: 10.3389/fmars.2022.860242
- 9. Rudd LE, Awbery T, Waller R, Crowe M, Bauer J, Jacquemart A, ... & Akkaya A. (2022). The effect of commercial and artisanal fishing practices on the behavioral budget of bottlenose dolphins off the coast of Montenegro, South Adriatic Sea. *Marine Mammal Science*.
- McGuinness S, White E, Awbery T, Rudd L, Brouwer S, & Akkaya A. (2021, October). The
 decline of common bottlenose dolphin (*Tursiops truncatus*) presence and group size in
 Montenegrin waters. In 2021 International Workshop on Metrology for the Sea; Learning to
 Measure Sea Health Parameters (MetroSea) (pp. 105-110). IEEE.
- 11. Awbery T, Akkaya A, Smith CC, Bradley S, Hawkins L, Terpering T, ... & Yıldırım B. (2021, October). Combining Data Sources to Understand the Fine-Scale Distribution and Encounter Rates of Common Dolphins *Delphinus delphis* in one of the busiest waterways in the world, the Istanbul Strait. In 2021 International Workshop on Metrology for the Sea; Learning to Measure Sea Health Parameters (MetroSea) (pp. 134-138). IEEE.
- 12. Akkaya A, Ruegg N, Awbery T, Velez N, Goossens C, Papadopoulo K, & Abbiss L. (2021, October). Bottlenose dolphins of Montenegro: Abundance Estimation and Residency Patterns. In 2021 International Workshop on Metrology for the Sea; Learning to Measure Sea Health Parameters (MetroSea) (pp. 100-104). IEEE.
- 13. Kesici NB, Dalyan C, Gönülal O, Akkaya A, Lyne P, Tüzün S, & Yıldırım B. (2021). A preliminary study on marine top predators inhabiting Gökçeada Island, the North Aegean Sea. *Journal of the Black Sea/Mediterranean Environment*, 27(1).
- 14. Stephens G, Bas AA, Hardy J, Araç N, & Lyne P. (2021). Sightings and stranding reports of Fin whales (*Balaenoptera physalus*) in the Levantine Sea, with recent sightings from Turkey. *J. Cetacean Res. Manage.*, 22(1), 55-60.
- 15. Akkaya A, Lyne P, Schulz X, Awbery T, Capitain S, Rosell BF, ... & van Walsum L. (2020). Preliminary results of cetacean sightings in the eastern Mediterranean Sea of Turkey. *Journal of the Black Sea/Mediterranean Environment*, 26(1).
- Clarkson J, Christiansen F, Awbery T, Abbiss L, Nikpaljevic N, & Akkaya A. (2020). Non-targeted tourism affects the behavioral budgets of bottlenose dolphins *Tursiops truncatus* in the South Adriatic (Montenegro). *Marine Ecology Progress Series*, 638, 165-176.
- 17. Meza CO, Akkaya A, Affinito F, Öztürk B, & Öztürk AA. (2020). Behavioral changes and potential consequences of cetacean exposure to purse seine vessels in the Istanbul Strait, Turkey. Journal of the Marine Biological Association of the United Kingdom, 1-10.
- 18. Carlucci R, Baş AA, Liebig P, Renò V, Santacesaria FC, Bellomo S, ... & Cipriano G. (2020). Residency patterns and site fidelity of *Grampus griseus* (Cuvier, 1812) in the Gulf of Taranto (Northern Ionian Sea, Central-Eastern Mediterranean Sea). *Mammal Research*, 1-11.

- 19. Tubbs SE, Bas Akkaya A, Cote G, Jones AL, Notman G. (2019). Sighting and stranding reports of Irrawaddy dolphins (*Orcaella brevirostris*) and dugongs (*Dugong dugon*) in Kep and Kampot, Cambodia. *Aquatic Mammals*, 45(5).
- 20. Awbery T, Nikpaljevic N, Clarkson J, Abbiss L, Pouw Kraan D, Liebig P, Todorović S, Akkaya A. (2019). Bottlenose and striped dolphins of Montenegro: An insight into sighting variations, behavioral patterns, photo-identification, core habitats, marine traffic, and conservation initiatives 2017-2018. Annual Report of Montenegro Dolphin Research. Marine Mammals Research Association.
- 21. Miliou A, Baş AA, and Pietroluongo G. (2018). Interactions between marine mammals and fisheries: case studies from the Eastern Aegean and the Levantine Sea. In CIESM Monograph 50.
- 22. Affinito F, Olaya Meza C, Akkaya A, Brill D, Whittaker G, Capel L. (2018). On the behavior of an under-studied population of bottlenose dolphins in the Southern Adriatic Sea. *Journal of the Marine Biological Association of the United Kingdom*, 1-7.
- 23. Baş AA, Erdoğan MA, Ulusoy E, Aslan BE, Kurt M, Port J, Basmacı M, Baş E. (2018). Marine mammals of the North Levantine Sea 2016-2017. *Marine Mammals Research Association Annual Report*.
- 24. Baş AA, Öztürk B, and Amaha Öztürk A. (2018). Encounter rate, residency pattern, and site fidelity of bottlenose dolphins (*Tursiops truncatus*) within the Istanbul Strait, Turkey. *Journal of the Marine Biological Association of the United Kingdom*, 1-8. doi:10.1017/S0025315418000577
- 25. Baş AA, Affinito F, Martin S, Vollmer A, Gansen C, Morris N, Frontier N, Nikpaljevic N, Vujovic A. (2018). Bottlenose dolphins and striped dolphins: Species distribution, behavioral patterns, encounter rates, residency patterns, and hotspots in Montenegro, South Adriatic 2016-2017. Annual Report of Montenegro Dolphin Project.
- 26. Baş AA, and Gönülal O. (2017). First case of whalesucker, *Remora australis*, in association with delphinids in Antalya Bay, Turkey. *Mediterranean Marine Science*, 18(3), 410-410.
- Baş AA, Christiansen F, Öztürk B, Öztürk AA, and Watson LJ. (2017). Marine vessels alter the behavior of bottlenose dolphins *Tursiops truncatus* in the Istanbul Strait, Turkey. *Endangered Species Research*, 34, 1-14.
- 28. Baş AA, Christiansen F, Öztürk AA, Öztürk B, McIntosh C. (2017). The effects of marine traffic on the behavior of Black Sea harbor porpoises (*Phocoena phocoena relicta*) within the Istanbul Strait, Turkey, and its conservation implications. *Plos ONE*.
- 29. **Baş AA**, Erdoğan MA, Morris NR, Yeoman K, Humphrey O, Gaggioli E, Roland C. (2017). Seasonal encounter rates and residency patterns of an unstudied population of bottlenose dolphin (*Tursiops truncatus*) in the northwestern Levantine Sea, Turkey. *Hyla: Herpetological Bulletin*.
- 30. Karagouni N, Baş AA, Miliou A, Ortega AG. (2017). Spatial distribution, encounter rates, and individual identification of unstudied delphinidae species presence along the southern coast of Samos Island, Greece. In 31st Annual Conference of the European Cetacean Society.
- 31. Baş AA, Lagoa JC, Atchoi E. (2016). New records of Cuvier's beaked whales (*Ziphius cavirostris*) from the Turkish Levantine Sea. *Turkish Journal of Zoology*.

- 32. Baş AA, Piludu N, Atchoi E, Lagoa JC. (2016). Recent sightings of the critically endangered Mediterranean monk seal *Monachus monachus* (Hermann 1779) in Antalya Bay, Turkey, and implications for conservation. *Monachus Guardian*.
- 33. **Baş AA**, and Eleman A. (2016). Bottlenose dolphins (*Tursiops truncatus*) in the Turkish Levantine Sea: Individual identification, residency patterns, and home range. In *Turkey's Marine Science Conference*.
- 34. **Baş AA**, Baş E. Combining research with education for cetacean conservation in Fethiye-Göcek SEPA, Turkey. In *Nature Knows No Boundaries Rufford Small Grants Foundation Conference*.
- 35. Atchoi E, Baş AA, Lagoa JC. Live sightings of beaked whales from the Turkish Levantine Sea. In 2nd WCA Conference.
- Baş AA, Amaha Öztürk A, and Öztürk B. (2015). Selection of critical habitats for bottlenose dolphins (*Tursiops truncatus*) based on behavioral data, in relation to marine traffic in the Istanbul Strait, Turkey. *Marine Mammal Science*, 31, 979-997.
- 37. Baş AA, Atchoi E, O'Connor S, Lagoa JC, Öztürk AA. (2014). When do dolphins bow-ride in the Istanbul Strait? In 28th Annual Conference of the European Cetacean Society.
- 38. Baş AA, Öztürk AA, Erdoğan MA, Atchoi E, Lagoa JC. (2013). Using behavioral data for the selection of critical habitats of small cetaceans in the Istanbul Strait. In 27th Annual Conference of the European Cetacean Society.
- Akkaya A, and Öztürk A. (2012). Investigation on the interactions between cetaceans and marine traffic in the Istanbul Strait. In 26th Annual Conference of the European Cetacean Society.
- 40. Tonay AM, Bilgin A, Dede A, Akkaya A, Yeşilçiçek T, Köse Ö, Ceylan Y. (2012). First records of anomalously white harbor porpoises (*Phocoena phocoena*) in the Turkish seas with a global review. *Hystrix: The Italian Journal of Mammalogy*, 23(2), 76-87.
- 41. Öztürk B, Tonay AM, Akkaya A, Öztürk AA, Dede A. (2011). Stranding of a green turtle, *Chelonia mydas* (Linnaeus, 1758), in the Turkish Black Sea. *Zoology in the Middle East*, 52, 115-117.
- 42. Yamanturk CP, Akkaya A, Aslan A, Ak N. (2005). Does enriched environment influence forced swim test response in rats. In 4th National Congress of Neuroscience.
- 43. Yamanturk-Celik P, Akkaya A, Aslan A, Ak N. (2005). The effect of enriched environment on elevated plus-maze test response in rats. In *Turkish Pharmacological Society 18th National Congress of Pharmacology*.
- 44. Akkaya A. (2003). Life cycle of marine turtles. In *Proceedings of the 1st National Marine Turtle Symposium of Turkey*.
- 45. Akkaya A. (2002). Life cycle and behaviors of marine turtles. In *Proceedings of the 10th Biology Congress between Universities of Turkey*.

Awards and Grants

• 2025: French Embassy-Silent Seas with Strong Voices: Building a Wildlife Sighting Network Led by Young Women from the Local Communities of Boka Kotorska

- 2025: Tivat Municipality of Montenegro-WAVE WATCH Montenegro: Empowering Communities for Marine Conservation in Boka Kotorska Bay
- 2024: Interreg ADRION, SAMESEA-Sustainable Management of Marine Sentinel Species under cumulative human activities, IPA-ADRION00096
- 2024: Interreg IPA South Adriatic, Co-funded by the European Union, ENGAGE-Enhancing protection of nature and biodiversity of the South Adriatic Ionian Strait No. SA-010090
- 2023: Turquoise Coast Environment Fund-Akdeniz'in Bayrak Türleri, Derin Denizlerin Dev Koruyucularının izinde (The flagship species of the Mediterranean Sea: Safeguarding the Giant Guardians of the Deep Seas)
- 2022: ACCOBAMS Small Grant- Research and Conservation of the Sperm Whales in the Eastern Mediterranean Sea of Turkey
- 2021: HDR Environmental, Operations and Construction, Inc. ("HDR")- Cetaceans of the Eastern Mediterranean Sea of Turkey
- 2021: MAVA Species Project Additional Fund- From Small Cetaceans to Great Whales of the Eastern Mediterranean Sea of Turkey
- 2019: MAVA Species Project-Support mechanism for Filling key knowledge gaps for vulnerable and highly mobile species impacted by fisheries in the Mediterranean
- 2019: Rufford Booster Grant- Advancing Knowledge from Coastal to Pelagic for "Species Conservation Action Plan of Turkey": A Tool to Prioritise Measures against Population Decline
- 2019: Rufford Second Grant- From Research to Policy Implications; Minimizing Negative Human Impacts on Cetaceans and their Vulnerable Habitats in the South Adriatic
- 2019: ACCOBAMS High Quality Marine Mammal Observer and Passive Acoustic Monitoring Operator Course Certification
- 2018: ACCOBAMS ASI Small Communication Action Fund- Giant Guardians of Deep Seas-Workshops for Capacity Building
- 2017: Rufford-From Mountains to Deep Seas Conference
- 2017: WWF-Turkey Türkiye'nin Canı Grant- Giant Guardians of Deep Seas: Critical Habitats
 of Sperm Whales and Cuvier's Beaked Whales on Levantine Sea, Population Status, Main
 Threats and Conservation Measures
- 2017: Rufford 2nd Grant- Towards Ecosystem Based Management of Marine Mammals in the North-Western Levantine Sea
- 2017: Rufford 1st Grant- Integrating Scientific Research with Community Education for Cetacean Conservation and Population Status in Montenegro
- 2017: ACCOBAMS Partner
- 2017: TursioMed-Participation of Photo-identification catalogue of the Mediterranean Sea
- 2015: Rufford 1st Grant- Combining Research with Education for Cetacean Conservation in Fethiye-Göcek SEPA Turkey
- 2009: Istanbul University BAP-Investigation on the interactions between cetaceans and marine traffic in the Istanbul Strait, Turkey

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Education

Doctorate	Istanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Bölüm
2004 - 2010	Turkey
Postgraduate	Istanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Bölüm
1999 - 2003	Turkey
Undergraduate	Istanbul University, Su Ürünleri Fakültesi, Su Ürünleri Müh., Turkey
1995 - 1999	istanbur oniversity, su orumeri rakunesi, su orumeri Plant, Turkey

Foreign Languages

German, A1 Beginner

English, B2 Upper Intermediate

Dissertations

Doctorate, Interaction with the Cetacean Strandings and Turbot Fisheries in the western Black Sea, Istanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Bölümü, 2010

Postgraduate, Phocoena phocoena L., Tursiops truncatus Montagu ve Delphinus delphis L. Bycatches in Bottom Gillnets in the western Black Sea, Istanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Bölümü, 2003

Academic Positions

Associate Professor	Istanbul University, Faculty of Aquatic Sciences, Department of Marine and
2018 - Continues Freshwater Resources Management	
Assistant Professor	Istanbul University, Faculty of Aquatic Sciences, Department of Marine and
	Freshwater Resources Management

Assistant Professor 2015 - 2017	Istanbul University, Faculty of Aquatic Sciences, Department of Marine and Freshwater Resources Management
Research Assistant PhD 2010 - 2015	Istanbul University, Faculty of Aquatic Sciences, Department of Marine and Freshwater Resources Management
Research Assistant 2005 - 2010	Istanbul University, Faculty of Aquatic Sciences, Department of Marine and Freshwater Resources Management
Research Assistant 2001 - 2003	Istanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Bölü

Funded Projects

- 1. Tonay M. A., Öztürk B., Dede A., Özsandıkçı U., Danyer E., Aytemiz Danyer I., Other International Funding Programs, Establishing a cetacean tissue bank in Türkiye CetaBankTR, 2023 2025
- 2. Öztürk B., İşinibilir Okyar M., Aktan Turan Y., Yıldız M., Keskin A. Ç., Gönülal O., Tonay M. A., Topçu Eryalçın N. E., Dede A., Dalyan C., et al., Project Supported by Other Official Institutions, 2021 2023
- Öztürk B., Gönülal O., Dede A., Tonay M. A., Amaha (Öztürk) A., Project Supported by Other Official Institutions, Finike Denizaltı Dağları Özel Çevre Koruma Bölgesinde Setase (Yunus ve Balinalar) Çeşitliliği Durum Tespitine İlişkin Proje, 2021 - 2022
- 4. DEDE A, ÖZTÜRK B., GÜREŞEN S. O., GÖNÜLAL O., TONAY M. A., Project Supported by Higher Education Institutions, BAP Research Project, Gökçeada Kıyılarında Akdeniz Foku Monachus monachus Hermann 1779 populasyonu ve habitatlarının izlenmesi, 2017 2020
- 5. TONAY M. A., DEDE A., AMAHA (OZTURK) A., ÖZTÜRK B., DANYER E., AYTEMİZ I., UZUN B., BİLGİN R., Project Supported by Higher Education Institutions, BAP Other, Türkiye Denizlerinde yaşayan kısa gagalı tırtaklar Delphinus delphis ve afalinalar üzerine Tursiops truncatus mtDNA dizileri ile genetik inceleme, 2017 2017
- 6. ÖZTÜRK B., TONAY M. A., YILMAZ İ. N., DEMİR V., Project Supported by Higher Education Institutions, BAP Research Project, Batı Antarktikada Denizel Biyolojik Çeşitlilik Sörveyi, 2016 2017
- 7. TONAY M. A., DEDE A., DANYER E., ERCAN M. E., ÖZTÜRK B., BİLGİN İ. R., ÖZTÜRK A., UZUN B., AYTEMİZ I., Project Supported by Higher Education Institutions, BAP Research Project, Türkiye Denizleri'nde Yaşayan Üç Cetacea Türünün; Tursiops truncatus (Montagu, 1821), Delphinus delphis Linnaeus, 1758, Phocoena phocoena (Linnaeus, 1758) Mitokondriyal DNA (mtDNA) Kullanılarak İncelenmesi, 2015 2017
- 8. TONAY M. A., DANYER E., BİLGİN S., ÖZTÜRK B., DEDE A., BİLGİN R., UZUN B., ÖZTÜRK A., AYTEMİZ I., Project Supported by Higher Education Institutions, BAP Other, Türkiye Denizleri'nde yaşayan kısa gagalı tırtaklar (Delphinus delphis) üzerine mtDNA dizileri ile genetik bir ön inceleme, 2016 2016
- 9. TONAY M. A., Project Supported by Higher Education Institutions, BAP Other, Akdeniz Foku Mide İçeriğinde Yeşil Deniz Kaplumbağaları. Bu Son Yemek mi?, 2015 2015
- TONAY M. A., Project Supported by Higher Education Institutions, BAP Other, Türkiye denizlerinde yaşayan Karadeniz mutur populasyonlarının (Phocoena phocoena relicta) mitokondri kontrol bölgesindeki değişkenlik, 2014 - 2014
- 11. TONAY M. A., Project Supported by Higher Education Institutions, BAP Other, Büyükada Civarındaki Deniz Yıldızı (Asteroidea) Türlerinin Belirlenmesi, 2013 2014
- 12. Tonay M. A., Dede A., Amaha (Öztürk) A., Öztürk B., Foundation, Batı Karadeniz'de karaya vuran yunusların belirlenmesi, 2011 2014
- 13. TONAY M. A., Project Supported by Higher Education Institutions, BAP Other, Türkiye'nin Batı Karadeniz

- kıyılarında, Eylül 2010-Eylül 2012 tarihleri arasında, karaya vuran Setase bireylerinin kayıtları, 2013 2013
- 14. TONAY M. A., Project Supported by Higher Education Institutions, BAP Other, Anormal derecede beyaz bir mutur bireyinin (Phocoena phocoena) korunması ve sergilenmesi projesi, 2012 2013
- 15. TONAY M. A., Project Supported by Higher Education Institutions, BAP Other, Türkiye'nin Batı Karadeniz kıyılarında, Eylül 2009-Ağustos 2010 tarihleri arasında, karaya vuran Setase bireylerinin aylık kayıtları, 2012 2012
- TONAY M. A., Other International Funding Programs, Cetacean Strandings on the Western Turkish Black Sea Coast Between September 2009 - August 2010, 2009 - 2010
- 17. DEDE A., TONAY M. A., TOPÇU ERYALÇIN N. E., Other International Funding Programs, Project of Cetacean Bycatch And Stranding Related To Turbot Fishery and Marine Litter (ML) Pollution In The Western Turkish Black Sea Coast, 2008 2009
- TONAY M. A., Other International Funding Programs, IFAW/ACCOBAMS Cetacean Survey in the Eastern Mediterranean in summer 2007, 2007 - 2008
- TONAY M. A., Other International Funding Programs, Feedback Monitoring Program On The Cyclic Fish Migration Through Bosphorus Within The Frame Of Marine Works To Be Carried Out In The Marmaray Project, 2006 - 2008

Awards

- 1. SEZDİ M., ŞİNİK B., TONAY M. A., Onur Plaketi, İstanbul Üniversitesi Bilimsel Araştırma Projeleri Birimi, May 2014
- 2. TONAY M. A., Uluslararası Yayınları Teşvik Ödülü, TUBİTAK-ULAKBİM, June 2013
- 3. TONAY M. A., Best Oral Presentation Award, Tokyo University of Marine Science and Technology, November 2011
- 4. TONAY M. A., Uluslararası Yayınları Teşvik Ödülü, TUBİTAK-ULAKBİM, April 2008

Journal articles indexed in SCI, SSCI, and AHCI

- Anisakid nematodes in Black Sea harbour porpoise (Phocoena phocoena ssp. relicta) from the Turkish Western Black Sea: with notes about association with body length and stomach content Danyer E., AytemiZ Danyer I., TONAY M. A., DEDE A., Akkaya H.
 - Turkish Journal of Veterinary and Animal Sciences, vol.49, no.2, pp.85-93, 2025 (SCI-Expanded)
- Population genetic structure of the bottlenose dolphin in the Turkish waters based on mtDNA sequences with implications for the Black Sea subspecies Tursiops truncatus ponticus.
 Tonay A. M., Uzun B., Dede A., Danyer E., Aytemiz Danyer I., Öztürk A. A., Archer F. I., Öztürk B., Bilgin R. Mitochondrial DNA. Part A, DNA mapping, sequencing, and analysis, pp.1-10, 2024 (SCI-Expanded)
- Seasonal and diel patterns in Black Sea harbour porpoise acoustic activity in 2020–2022
 Ivanchikova J., Tregenza N., Popov D., Meshkova G., Paiu R., Timofte C., AMAHA OZTURK A., TONAY M. A., DEDE A.,
 Özsandıkçı U., et al.
 - Ecology and Evolution, vol.14, no.10, 2024 (SCI-Expanded)
- Genetic investigation of Cuvier's beaked whale, Ziphius cavirostris, along the coast of Türkiye and Northern Cyprus, based on mtDNA sequences
 - TONAY M. A., Karaman K., DEDE A., Danyer E., Danyer I. A., UZUN B., Taşkaya İ., DEVAL M. C., Öztürk A. A., Bilgin R. Journal of the Marine Biological Association of the United Kingdom, vol.104, 2024 (SCI-Expanded)
- 5. Density and abundance estimates of cetaceans in the Black Sea through aerial surveys (ASI/CeNoBS)
 Paiu R., Canadas A., Dede A., Meshkova G., Murariu D., Amaha Ozturk A., Popov D., Tonay A. M., Timofte C., Kopaliani N., et al.
 - FRONTIERS IN MARINE SCIENCE, vol.11, 2024 (SCI-Expanded)
- 6. **Cetaceans in the Mediterranean Sea: Encounter Rate, Dominant Species, and Diversity Hotspots**Gnone G., Bellingeri M., Airoldi S., Gonzalvo J., David L., Di-Méglio N., Cañadas A. M., Akkaya A., Awbery T., Mussi B., et al.
 - Diversity, vol.15, no.3, 2023 (SCI-Expanded)

7. Assessment of the bycatch level for the Black Sea harbour porpoise in the light of new data on population abundance

Popov D., Meshkova G., Vishnyakova K., Ivanchikova J., Paiu M., Timofte C., Amaha Öztürk A., TONAY M. A., DEDE A., Panayotova M., et al.

Frontiers in Marine Science, vol.10, 2023 (SCI-Expanded)

8. The antique genetic plight of the Mediterranean monk seal (Monachus monachus)

Salmona J., Dayon J., Lecompte E., Karamanlidis A. A., Aguilar A., Fernandez de Larrinoa P., Pires R., Mo G., Panou A., Agnesi S., et al.

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Assessment of Pesticide, Dioxin-like Polychlorinated Biphenyl, and Polycyclic Aromatic Hydrocarbon
Existence around Galindez Island, and Comparison with the Organic Pollution Bibliography of the
Antarctic Peninsula

ERGÜL H. A., Erdem T., Pelin E. G., Tonay A. M., AKSAN S., ÖZTÜRK B.

SUSTAINABILITY, vol.14, no.7, 2022 (SCI-Expanded)

10. Population genetic structure of the short-beaked common dolphin from the Black Sea and the Turkish Straits System

Tonay A. M., UZUN B., DEDE A., Amaha Öztürk A., Danyer E., Aytemiz Danyer I., Bilgin S., ÖZTÜRK B., Bilgin R. MITOCHONDRIAL DNA PART A, vol.31, no.6, pp.257-264, 2020 (SCI-Expanded)

11. Insights from 180 years of mitochondrial variability in the endangered Mediterranean monk seal (Monachus monachus)

GAUBERT P., JUSTY F., MO G., AGUILAR A., Danyer E., BORRELL A., DENDRINOS P., Öztürk B., IMPROTA R., Tonay A. M., et al.

Marine Mammal Science, vol.35, no.4, pp.1489-1511, 2019 (SCI-Expanded)

12. Mediterranean monk seal caves in the Turkish Aegean Sea and their conservation

Dede A., TONAY M. A.

MARINE CAVES OF THE EASTERN MEDITERRANEAN SEA BIODIVERSITY, THREATS AND CONSERVATION, pp.126-133, 2019 (SCI-Expanded)

13. Is there a distinct harbor porpoise subpopulation in the Marmara Sea?

Tonay A. M., Yazici O., Dede A., Bilgin S., Danyer E., Aytemiz I., Maraci O., Öztürk A., Ozturk B., Bilgin R. Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, vol.28, no.4, pp.558-564, 2017 (SCI-Expanded)

14. Sightings of cetaceans in the Western Antarctic Peninsula during the first joint Turkish-Ukrainian Antarctic Research Expedition, 2016

Ozturk B., Tonay M. A., Oz M. İ., Yilmaz I. N., ERGÜL H. A., Ozturk A. A.

TURKISH JOURNAL OF ZOOLOGY, vol.41, no.5, pp.955-961, 2017 (SCI-Expanded)

15. MARINE MAMMALS IN THE TURKISH COAST OF THE BLACK SEA

TONAY M. A., Dede A., Ozturk A. A.

BLACK SEA MARINE ENVIRONMENT: THE TURKISH SHELF, vol.46, pp.269-288, 2017 (SCI-Expanded)

16. Stomach contents of by-caught striped dolphins (Stenella coeruleoalba) in the eastern

Mediterranean Sea

Dede A., Salman A., Tonay A. M.

JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.96, no.4, pp.869-875, 2016 (SCI-Expanded)

17. Estimates of cetacean by-catch in the turbot fishery on the Turkish Western Black Sea Coast in 2007 and 2008

Tonay A. M.

JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.96, no.4, pp.993-998, 2016 (SCI-Expanded)

18. STATUS OF THE MARINE MAMMALS POPULATION OF THE SEA OF MARMARA

Dede A., TONAY M. A., Ozturk A. A., Ozturk B.

SEA OF MARMARA: MARINE BIODIVERSITY, FISHERIES, CONSERVATION AND GOVERNANCE, vol.42, pp.863-879, 2016 (SCI-Expanded)

19. CETACEANS IN THE TURKISH WATERS OF THE MEDITERRANEAN SEA

Ozturk A. A., Dede A., TONAY M. A.

TURKISH PART OF THE MEDITERRANEAN SEA: MARINE BIODIVERSITY, FISHERIES, CONSERVATION AND GOVERNANCE, vol.43, pp.566-571, 2016 (SCI-Expanded)

20. SEA TURTLE RECORDS AND CONSERVATION IN THE SEA OF MARMARA

TONAY M. A., Oruc A.

SEA OF MARMARA: MARINE BIODIVERSITY, FISHERIES, CONSERVATION AND GOVERNANCE, vol.42, pp.843-848, 2016 (SCI-Expanded)

21. The stomach content of a Mediterranean Monk Seal (Monachus monachus): finding of Green Turtle (Chelonia mydas) remains

Tonay A. M., Danyer E., Dede A., Ozturk B., Öztürk A.

ZOOLOGY IN THE MIDDLE EAST, vol.62, no.3, pp.212-216, 2016 (SCI-Expanded)

22. MEDITERRANEAN MONK SEA (Monachus monachus, HERMANN 1779) IN THE AEGEAN SEA Dede A., TONAY M. A., Ozturk B.

AEGEAN SEA: MARINE BIODIVERSITY, FISHERIES, CONSERVATION AND GOVERNANCE, vol.41, pp.612-635, 2015 (SCI-Expanded)

23. CETACEAN IN THE AEGEAN SEA

TONAY M. A., Dede A., Amaha Ozturk A.

AEGEAN SEA: MARINE BIODIVERSITY, FISHERIES, CONSERVATION AND GOVERNANCE, vol.41, pp.599-611, 2015 (SCI-Expanded)

24. Long-term passive acoustic monitoring revealed seasonal and diel patterns of cetacean presence in the Istanbul Strait

Dede A., Ozturk A. A., Akamatsu T., Tonay A. M., Ozturk B.

JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.94, no.6, pp.1195-1202, 2014 (SCI-Expanded)

25. First report of infestation by a parasitic copepod (Pennella balaenopterae) in a harbour porpoise (Phocoena phocoena) from the Aegean Sea: a case report

Danyer E., Tonay A. M., Aytemiz I., Dede A., Yildirim F., Gurel A.

VETERINARNI MEDICINA, vol.59, no.8, pp.403-407, 2014 (SCI-Expanded)

26. Origin and abundance of marine litter along sandy beaches of the Turkish Western Black Sea Coast Topcu N. E., Tonay A. M., DEDE A., ÖZTÜRK A. A., Ozturk B.

MARINE ENVIRONMENTAL RESEARCH, vol.85, pp.21-28, 2013 (SCI-Expanded)

27. First records of anomalously white harbour porpoises (Phocoena phocoena) in the Turkish seas with a global review

Tonay A. M., Bilgin S., Dede A., Akkaya A., Yesilcicek T., Kose O., Ceylan Y.

HYSTRIX-ITALIAN JOURNAL OF MAMMALOGY, vol.23, no.2, pp.75-86, 2012 (SCI-Expanded)

28. CETACEAN SIGHTINGS IN THE WESTERN BLACK SEA IN AUTUMN 2007

Dede A., Tonay A. M.

JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY, vol.11, no.4, pp.1491-1494, 2010 (SCI-Expanded)

29. Cephalopod remains in the diet of striped dolphins (Stenella coeruleoalba) and Risso's dolphins (Grampus griseus) in the eastern Mediterranean Sea

Oeztuerk B., Salman A., Oeztuerk A. A., Tonay M. A.

VIE ET MILIEU-LIFE AND ENVIRONMENT, vol.57, pp.57-63, 2007 (SCI-Expanded)

Articles Published in Other Journals

1. Camera trap monitoring of the haul-out behavior of Mediterranean monk seals on Gökçeada Island in the North Aegean Sea

Dede A., Tonay M. A., Gönülal O., Güreşen S. O., Öztürk B.

no.87, pp.1-8, 2025 (Peer-Reviewed Journal)

2. Investigating the presence of different bottlenose dolphin ecotypes in the Mediterranean Sea
Bellingeri M., Nebuloni A., La Manna G., Akkaya A., Alessi J., Arcangeli A., Ascheri D., Awbery T., Azzinari G., Azzinari C., et al.

SCIENTIFIC REPORTS, vol.15, no.1, pp.1-18, 2025 (Scopus)

3. First record of leatherback turtle Dermochelys coriacea in the İstanbul Strait, Türkiye Türkozan O., Tonay M. A.

Journal of the Black Sea / Mediterranean Environment, vol.30, no.2, pp.152-159, 2024 (Peer-Reviewed Journal)

4. Epimeletic behaviour of a bottlenose dolphin in the Marmara Sea, Türkiye Tonay M. A., Güler A., Dede A., Amaha Ozturk A.

Journal of the Black Sea / Mediterranean Environment, vol.30, no.2, pp.160-167, 2024 (Peer-Reviewed Journal)

5. **Preliminary** findings on Cuvier's beaked whale mass stranding in Northern Cyprus
Tonay M. A., Aytemiz Danyer I., Taşkaya İ., Danyer E., Öznur N., Dede A., Gülçubuk A., Yüzbaşıoğlu Öztürk G.,
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Journal of Black Sea/Mediterranean Environment, vol.30, no.1, pp.1-19, 2024 (Peer-Reviewed Journal)

6. Plastic lure ingestion by rough-toothed dolphin Steno bredanensis stranded on the northern coast of Cyprus

Çanakcı T., Özden Ö., Fuller W., Erkol I. L., Tonay M. A.

Journal of the Black Sea / Mediterranean Environment, vol.29, no.1, pp.127-134, 2023 (Peer-Reviewed Journal)

Cetacean sightings in the Finike Seamounts area and adjacent waters during the surveys in 2021
 Dede A., Öztürk A. A., Tonay M. A., Özsandıkçı U., Gönülal O., Öztürk B.

Journal of the Black Sea/Mediterranean Environment, vol.28, no.2, pp.221-239, 2022 (Peer-Reviewed Journal)

8. A short note on pelagic fishes in the Finike Seamounts and adjacent waters, the eastern Mediterranean Sea

Keskin A. Ç., Tonay M. A., Dede A., Özsandıkçı U.

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 Onboard surveys results for the loggerhead turtle (Caretta caretta) and the green turtle (Chelonia mydas) in the Finike (Anaximander) Seamounts region and adjacent waters
 Sözbilen D., Tonay M. A., Öztürk A. A., Özsandıkçı U., Dede A., Kaska Y.

Journal of the Black Sea/Mediterranean Environment, vol.28, no.2, pp.240-251, 2022 (Peer-Reviewed Journal)

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TONAY M. A., Uzun B., DEDE A., Danyer E., Aytemiz Danyer I., AMAHA (OZTURK) A., ÖZTÜRK B., Bilgin R. 31st Annual Conference of the European Cetacean Society, Middelfart, Denmark, 29 April - 03 May 2017, pp.181, (Summary Text)

43. İstanbul Boğazı'nda Pasif Akustik İzleme Sistemiyle Setaselerin İzlenmesi (2009-2016) / Passive Acoustic Monitoring of the Cetaceans in the İstanbul Strait (2009-2016)

DEDE A., Akamatsu T., AMAHA (OZTURK) A., TONAY M. A., Kameyama S., ÖZTÜRK B.

1. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Ankara, Turkey, 21 - 23 December 2016, pp.160-163, (Summary Text)

44. Türkiye'nin Batı Karadeniz Kıyılarında 2003 – 2016 Yılları Arasında Karaya Vuran Setase İzleme Çalışmaları TONAY M. A., DEDE A., AMAHA (OZTURK) A., Danyer E., Aytemiz I., Uzun B., Bilgin R., ÖZTÜRK B.

1. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Ankara, Turkey, 21 - 23 December 2016, pp.156-157, (Summary Text)

45. Türkiye'nin Batı Karadeniz Kıyılarında 2003 – 2016 Yılları Arasında Karaya Vuran Setase İzleme Çalışmaları / Cetacean Strandings Monitoring Studies on the Turkish Western Black Sea Coast During 2003-2016

TONAY M. A., DEDE A., AMAHA (OZTURK) A., Danyer E., Aytemiz I., Uzun B., Bilgin R., ÖZTÜRK B.

1. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Ankara, Turkey, 21 - 23 December 2016, pp.156-159, (Summary Text)

46. İlk Türk Antarktika Bilim Seferi Üzerine Notlar Notes upon the first Turkish Antarctic Scientific Expedition

ÖZTÜRK B., Çotuk H. B., AKTAŞ Ş., Özsoy Çiçek B., Ergül H. A., YILMAZ İ. N., Halıcı G., Sarıkaya M. A., TONAY M. A., Gözcelioğlu B., et al.

Türkiye Deniz Bilimleri Konferansı, Ankara, Turkey, 31 May - 03 June 2016, pp.179-180, (Summary Text)

47. Preliminary study on population structure of the short-beaked common dolphin (Delphinus delphis) in the Turkish Seas based on mtDNA sequences.

TONAY M. A., Uzun B., AMAHA (OZTURK) A., DEDE A., Danyer E., Aytemiz I., Bilgin S., ÖZTÜRK B., Bilgin R. 1st International Workshop Conservation and research networking on short-beaked common dolphin (Delphinus delphis) in the Mediterranean Sea, Ischia, Italy, 13 - 15 April 2016, pp.38-40, (Summary Text)

48. Population genetic structure of harbour porpoise Phocoena phocoena in Turkish Waters - What does mtDNA Control Region say?

Uzun B., TONAY M. A., DEDE A., Danyer E., Aytemiz I., Bilgin S., ÖZTÜRK A., ÖZTÜRK B., Bilgin R. 30th Annual Conference of the European Cetacean Society, Funchal, Madeira, Portugal, 14 - 16 March 2016, pp.236, (Full Text)

49. A Preliminary Genetic Investigation on the short-beaked Common Dolphin (Delphinus delphis) in the Turkish Seas based on mtDNA sequences

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50. A conjoined bottlenose dolphin (Tursiops truncatus) calf stranded on the Aegean Sea coast of Turkey

Aytemiz I., Danyer E., TONAY M. A., AMAHA ÖZTÜRK A.

29th Annual Conf. European Cetacean Society, St Julian'S Bay, Malta, 23 - 25 March 2015, pp.99, (Full Text)

51. Genetic structure of harbour porpoises in the Black Sea and adjacent waters: Where do we stand now?

Uzun B., TONAY M. A., AMAHA ÖZTÜRK A., Bilgin R.

29th Annual Conf. European Cetacean Society, St Julian'S Bay, Malta, 23 - 25 March 2015, pp.151, (Full Text)

52. Is this the last supper? Green turtles in the stomach content of a Mediterranean monk seal TONAY M. A., Danyer E., DEDE A., AMAHA ÖZTÜRK A.

29th Annual Conf. European Cetacean Society, St Julian'S Bay, Malta, 23 - 25 March 2015, pp.161, (Full Text)

53. Population genetic structure of harbour porpoise Phocoena phocoena across Europe: implications for management

Angela L. V., Ferreira M., López A., Vingada J. V., Pierce G. J., Dabin W., Deaville R., Jauniaux T., Rogan E., TONAY M. A., et al.

28th Annual Conference of the European Cetacean Society, Liege, Belgium, 5 - 09 April 2014, vol.28, pp.60, (Summary Text)

54. Harbour porpoises in the Mediterranean Sea; survey confirms their presence in the northern Aegean

Cucknell A., Frantzis A., Boisseau O., Romagosa M., Ryan C., Alexiandou P., AMAHA ÖZTÜRK A., TONAY M. A.,

28th Annual Conf. European Cetacean Society, Liege, Belgium, 5 - 09 April 2014, vol.28, pp.30, (Summary Text)

55. Variability of the mitochondrial control region in the populations of the Black Sea harbour porpoise (Phocoenaphocoena relicta) in the Turkish Seas

TONAY M. A., Yazıcı Ö., DEDE A., Bilgin S., Maracı Ö., AMAHA ÖZTÜRK A., Bilgin R.

28th Annual Conference of the European Cetacean Society, Liege, Belgium, 5 - 09 April 2014, vol.28, pp.228, (Summary Text)

56. Marine Wildlife Workshops in Turkey

Aytemiz I., Danyer E., Akkaya A., TONAY M. A., Peters A.

28th Annual Conf. European Cetacean Society2nd workshop on Communicating marine mammal science to the general public, Liege, Belgium, 5 - 09 April 2014, vol.28, pp.35, (Summary Text)

57.) Occurrence and behavior of delphinids and harbor porpoises at the northern end of the Istanbul Strait, Turkey

DEDE A., AMAHA ÖZTÜRK A., Kameyama S., TONAY M. A., Akamatsu T.

28th Annual Conference of the European Cetacean Society, Liege, Belgium, 5 - 09 April 2014, vol.28, pp.52, (Full Text)

58. First report of infestation by a parasitic (Pennella balaenoptera) in a Harbour Porpoise (Phocoena phocoena) on the Southern Aegean Sea coast of Turkey

Danyer E., TONAY M. A., Aytemiz I., DEDE A.

28th Annual Conference of the European Cetacean Society, Liege, Belgium, 5 - 09 April 2014, vol.28, pp.120, (Full Text)

59. Difference in micro habitat use between harbor porpoise and delphinids in the Istanbul Strait Kameyama S., DEDE A., Akamatsu T., AMAHA ÖZTÜRK A., TONAY M. A.

20th Biennial Conference on the Biology of Marine Mammals, Dunedin, New Zealand, 9 - 12 December 2013, pp.109, (Full Text)

60. Passive acoustic monitoring of multiple cetacean species in the Istanbul strait

Akamatsu T., DEDE A., Kameyama S., TONAY M. A., AMAHA ÖZTÜRK A.

Seventh Annual Meeting of Fisheries Acoustics Society, AFAS2013, Tokyo, Japan, 5 - 06 November 2013, pp.32, (Full Text)

61. CoCONET Projesi Nedir?

ÖZTÜRK B., AKTAN TURAN Y., İŞİNİBİLİR OKYAR M., Keskin Ç., TOPALOĞLU B., Amaha Öztürk A., TONAY M. A., TOPÇU ERYALÇIN N. E., BALCIOĞLU E. B.

17. Su Ürünleri Sempozyumu, İstanbul, Turkey, 3 - 06 September 2013, pp.233, (Full Text)

62. 2003-2012 yılları arasında Türkiye'nin Batı Karadeniz kıyılarında karaya vuran yunusları izleme calısmaları

TONAY M. A., DEDE A., AMAHA ÖZTÜRK A.

17. Ulusal Su Ürünleri Sempozyumu, İstanbul, Turkey, 1 - 04 September 2013, pp.238, (Full Text)

63. Cetacean stranding records on the Turkish Western Black Sea coast during September 2010-September 2012

TONAY M. A., DEDE A., AMAHA ÖZTÜRK A.

of 27th Annual Conf. European Cetacean Society, Portugal, 1 - 04 April 2013, no.27, pp.389, (Summary Text)

64. Türkiye'nin batı Karadeniz kıyılarındaki yunus ölümlerinin izlenmesi.

TONAY M. A., DEDE A.

Enerji ve Çevre Teknolojileri 2. AR-GE Proje Pazarı, İstanbul, Turkey, 1 - 04 May 2012, pp.31, (Full Text)

65. Cetacean stranding records on the Turkish Western Black Sea coast during September 2009-August 2010 on a amonthly basis

TONAY M. A., DEDE A., AMAHA ÖZTÜRK A.

26th Annual Conf. European Cetacean Society, Galway, Ireland, 26 - 28 March 2012, no.26, pp.327, (Summary Text)

66. High mortality of harbour porpoise neonates in the southwestern Black Sea in 2010 and 2011 AMAHA ÖZTÜRK A., TONAY M. A., Raykov V., DEDE A.

26th Annual Conf. European Cetacean Society, Ireland, no.26, pp.90, (Summary Text)

67. Rescue and rapid release operation of a bottlenose dolphin (Tursiops truncatus) bycaught in a

longline fishery

Danyer E., Aytemiz I., DEDE A., TONAY M. A.

26th Annual Conf. European Cetacean Society, Galway, Ireland, 1 - 04 March 2012, no.26, pp.287, (Full Text)

68. Study of cetaceans in Istanbul Strait using passive acoustic method

Kameyama S., DEDE A., AMAHA ÖZTÜRK A., Akamatsu T., TONAY M. A., ÖZTÜRK B., Arai N.

8th International Symposium on SEASTAR2000 and Asian Biologging Science (The 12th SEASTAR2000 workshop), Bangkok, Thailand, 20 - 21 February 2012, pp.27, (Summary Text)

69. Study of cetaceans in Istanbul Strait using passive acoustic monitoring method

Kameyama S., DEDE A., AMAHA ÖZTÜRK A., Akamatsu T., TONAY M. A., ÖZTÜRK B., Arai N.

the 8th International Symposium on SEASTAR2000 and Asian Biologging Science, Thailand, no.8, pp.27, (Summary Text)

70. Estimates of Cetacean Bycatch in the Turbot Fishery on the Turkish Western Black Sea Coast in 2007 and 2008

TONAY M. A.

General Fisheries Commission for the Mediterranean, Scientific Advisory Committee, 2nd Transversal Working Group on By-Catch (in collaboration ACCOBAMS), Turkey, 1 - 04 December 2011, no.2, pp.15, (Summary Text)

71. Traditional Fisheries in The İstanbul Strait

Tonay M. A., Çiftçi Türetken P. S., Öztürk İ. D.

Effective Utilization of Ocean Resources and Future Maritime Industries, Tokyo, Japan, 1 - 04 November 2011, pp.7, (Summary Text)

72. Coastal Litter Pollution along Sandy Beaches of Turkish Western Black Sea Coast

TOPÇU N. E., TONAY M. A., DEDE A., AMAHA ÖZTÜRK A., ÖZTÜRK B.

3rd Bi-annual BS Scientific Conference and UP-GRADE BS-SCENE Project Joint Conference, Odessa, Ukraine, 1 - 04 November 2011, no.3, pp.78, (Full Text)

73. Traditional Fisheries in The İstanbul Strait

TONAY M. A., ÇİFTÇİ P. S., ÖZTÜRK İ. D.

Effective Utilization of Ocean Resources and Future Maritime Industries, Tokyo, Japan, 1 - 04 November 2011, pp.7, (Summary Text)

Monitoring of cetacean mortality in the Turkish Western Black Sea Coast during 1999-2009 TONAY M. A.

Bilateral Joint Program People-to-people exchange between Japan and Turkey tied with ocean, Japan, 1 - 04 November 2011, pp.13, (Summary Text)

75. Morphological identification of parasites found in the stomach contents of bycaught striped dolphins (Stenella coeruleoalba) from Turkish Eastern Mediterranean sea coast

Aytemiz I., DEDE A., Danyer E., TONAY M. A.

25th Annual Conf. European Cetacean Society, Cadiz, Spain, 21 - 23 March 2011, no.25, pp.278, (Full Text)

76. Long-term passive acoustic monitoring of the moving patterns of cetaceans in the Istanbul Strait DEDE A., AMAHA ÖZTÜRK A., Akamatsu T., TONAY M. A., ÖZTÜRK B.

25th Annual Conference of the European Cetacean Society, Cadiz, Spain, 21 - 23 March 2011, no.25, pp.75, (Full Text)

77. Long-term passive acoustic monitoring of cetaceans in the İstanbul Strait

DEDE A., AMAHA ÖZTÜRK A., Akamatsu T., TONAY M. A., ÖZTÜRK B.

25th Annual Conf. European Cetacean Society, Cadiz, Spain, Spain, 1 - 04 March 2011, no.25, pp.75, (Summary Text)

78. Preliminary study of identification of macroscopic parasites in the stomach content of the harbour porpoises (Phocoena phocoena) bycaught and stranded in the Turkish Western Black Sea Danyer E., Aytemiz I., TONAY M. A., DEDE A., Akkaya H.

12th International Veterinary Medicine Students Research Congress, İstanbul, Turkey, 6 - 08 May 2010, no.12, pp.3, (Full Text)

79. A preliminary study on marine litter in the Aegean Sea

TOPÇU N. E., TONAY M. A., ÖZTÜRK B.

Rapp. Comm. int. Mer Médit, Italy, no.39, pp.804, (Full Text)

80. Unusual mass mortality of cetaceans on the coast of the Turkish Western Black Sea in summer 2009 TONAY M. A., DEDE A., ÖZTÜRK A. A., ERCAN M. D., FERNANDEZ A., ÖZTÜRK B.

24th Annual Conference of the European Cetacean Society, STRALSUND, Germany, 22 - 24 March 2010, (Summary Text)

81. Sperm whale sightings in the Turkish part of the Aegean and Mediterranean Sea

AMAHA ÖZTÜRK A., DEDE A., TONAY M. A., ÖZTÜRK B.

24th Annual Conf. European Cetacean Society, Germany, no.24, pp.319, (Summary Text)

82. Cetacean strandings in the Turkish Straits System (TSS) and the Northern Aegean Sea coast of Turkey during 1999-2008

TONAY M. A., DEDE A., AMAHA ÖZTÜRK A., ÖZTÜRK B.

23rd Annual Conf. European Cetacean Society, İstanbul, Turkey, 2 - 04 March 2009, no.23, pp.123, (Full Text)

83. Cetacean sightings in the Aegean Sea in summer 2007 and 2008

ÖZTÜRK B., DEDE A., TONAY M. A., AMAHA ÖZTÜRK A.

23rd Annual Conf. European Cetacean Society, İstanbul, Turkey, 2 - 04 March 2009, no.23, pp.114, (Full Text)

84. Cetacean surveys in the Istanbul (Bosphorus) Strait in 2007-2008

AMAHA ÖZTÜRK A., DEDE A., TONAY M. A., ÖZTÜRK B.

23rd Annual Conf. European Cetacean Society, Turkey, no.23, pp.29-30, (Summary Text)

85. Cetacean sightings in the western Black Sea in Autumn 2007

DEDE A., TONAY M. A.

2nd Biannual and Black Sea Scene EC Project Joint Conference. Climate change in the Black Sea-hypothesis, observations, trends scenarioas and mitigation strategy for the ecosystem, Sofia, Bulgaria, 6 - 09 October 2008, no.2, pp.32-33, (Summary Text)

86. Cetacean Surveys in the Istanbul (Bosphorus) Strait in 2006

DEDE A., AMAHA ÖZTÜRK A., TONAY M. A.

22nd Annual Conference of European Cetacean Society, Egmond Aan Zee, Netherlands, 10 - 12 March 2008, no.22, pp.22, (Full Text)

87. Cetacean strandings in the Turkish western Black Sea coast during spring months in 2003-2005 TONAY M. A., DEDE A., AMAHA ÖZTÜRK A.

22nd Annual Conf. European Cetacean Society, Egmond Aan Zee, Netherlands, 10 - 12 March 2008, no.22, pp.10, (Full Text)

88. Relation between Cetacean and turbot fishery in the western Black Sea-bycatch problem

TONAY M. A., DEDE A., AMAHA ÖZTÜRK A.

International Symposium of Protection and Sustainable Management of the Black Sea Ecosystem, Third Millennium Imperative, Constanta, Romania, 29 - 31 October 2007, pp.10, (Summary Text)

89. Stomach content of harbour porpoises (Phocoena phocoena) from the Turkish western Black Sea in spring and early Summer

TONAY M. A., DEDE A., AMAHA ÖZTÜRK A., ÖZTÜRK B.

38th CIESM Congres, İstanbul, Turkey, 9 - 13 April 2007, no.38, pp.616, (Full Text)

90. Stomach contents of bycaught Harbour porpoises (Phocoena phocoena) from the Sea of Marmara TONAY M. A., DEDE A., AMAHA ÖZTÜRK A.

38th CIESM Congres, İstanbul, Turkey, 9 - 13 April 2007, no.38, pp.617, (Full Text)

91. Cetacean stranding on the Turkish coast of the western Black Sea in 2003

AMAHA ÖZTÜRK A., ÖZTÜRK B., TONAY M. A., DEDE A.

Marine Mammals of the Holarctic, Ukraine, no.3, pp.429-440, (Summary Text)

92. History of dolphin fishery in the Turkish Black Sea during 1970-1983

AMAHA ÖZTÜRK A., ÖZTÜRK B., TONAY M. A., Keçeci M.

Marine Mammals of the Holarctic, Ukraine, no.3, pp.438-439, (Summary Text)

93. Cetacean bycatches in turbot fishery on the western coast of the Turkish Black Sea TONAY M. A., ÖZTÜRK B.

International Symposium of Fisheries and Zoology (In memory of Ord. Prof. Dr. Curt KOSSWIG in His 100th Birth

Anniversary), İstanbul, Turkey, no.1, pp.131-138, (Full Text)

94. Cetacean bycatch-turbot fisheries interaction in the western Black Sea

TONAY M. A., ÖZTÜRK B.

Workshop on demarsal resources in the Black Sea & Azov Sea, İstanbul, Turkey, no.14, pp.1-8, (Full Text)

95. Karadeniz'de karaya vuran Setase türleri ve korunmaları

TONAY M. A.

Sualtı Bilim ve Teknolojisi Toplantısı' 2001, Kocaeli, Turkey, 1 - 04 November 2001, no. 2001, pp. 3, (Full Text)

96. Batı Karadeniz Bölgesi'nde ağa takılan Mutur'ların (Phocoena phocoena) mide içerikleri TONAY M. A., Öz İ.

Sualtı Bilim ve Teknolojisi Toplantısı'99, İstanbul, Turkey, 1 - 04 December 1999, no.1999, pp.92-98, (Full Text)

97. İstanbul Boğazı makrobentosu üzerine bir ön çalışma

Karhan Ü., Akın O., TONAY M. A., Güven O.

Sualtı Bilim ve Teknolojisi Toplantısı'98, İstanbul, Turkey, 1 - 04 December 1998, no.1998, pp.20-23

Academic and Administrative Experience

2021 - Continues Faculty Board Member

Istanbul University, Faculty of Aquatic Sciences, Department of Marine and Freshwater Resources Management

Courses

Postgraduate

POLAR MARINE ECOSYTEMS, Postgraduate, 2019 - 2020

Undergraduate

MARINE TURTLES AND MARINE BIRDS, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 -

GRADUATION THESIS, Undergraduate, 2019 - 2020

Memberships and Roles in Scientific Organizations

ACCOBAMS Scientific Committee, Member, 2019 - Continues Türk Deniz Araştırmaları Vakfı (TÜDAV), Vice President, 2012 - Continues European Cetacean Society, Member, 2012 - Continues

Peer Reviews in Scientific Publications

BioInvasions Records, SCI Journal, January 2018
Turkish Journal of Fisheries and Aquatic Sciences, SCI Journal, February 2017
J. Black SeaMediterranean Environment, Other Indexed Journal, January 2015
Marine Biodiversity Records, Other Indexed Journal, February 2013

Metrics

Publication: 172 Citation (WoS): 398 Citation (Scopus): 421 H-Index (WoS): 8 H-Index (Scopus): 9

Congress and Symposium Activities

31st Annual Conf. European Cetacean Society, Attendee, Arhus, Denmark, 2017

30th Annual Conf. European Cetacean Society, Attendee, Funchal, Portugal, 2016

29th Annual Conf. European Cetacean Society, Attendee, St Julian's Bay, Malta, 2015

Good Environmental Status and Marine Protected Areas in the Mediterranean and Black Sea, Attendee, Rabat, Morocco, 2014

Uluslararası Katılımlı 1. Egzotik ve Yabani Hayvan Hekimliği Kongresi, Attendee, İstanbul, Turkey, 2014

28th Annual Conf. European Cetacean Society, Attendee, Liege, Belgium, 2014

27th Annual Conf. European Cetacean Society, Attendee, Setubal, Portugal, 2013

27th Annual Conf. European Cetacean Society, Attendee, Setubal, Portugal, 2013

Workshop Joint ACCOBAMS/ASCOBANS Workshop on Cetacean Popula; on Structure, Attendee, Setubal, Portugal, 2013

International Workshop on Fish Telemetry and PIT Tag Use, Attendee, Kahramanmaras, Turkey, 2013

YTÜ II. ARGE Proje Pazarı, Attendee, İstanbul, Turkey, 2012

26th Annual Conf. European Cetacean Society, Attendee, Galway, Ireland, 2012

General Fisheries Commission for the Mediterranean, Scientific Advisory Committee, 2nd Transversal Working Group on By-Catch (in collaboration ACCOBAMS), Attendee, Antalya, Turkey, 2011

Bilateral Joint Program People-to-people exchange between Japan and Turkey tied with ocean, Attendee, Tokyo, Japan, 2011

24th Annual Conf. European Cetacean Society, Attendee, Stralsund, Germany, 2010

23th Annual Conf. European Cetacean Society, Attendee, Istanbul, Turkey, 2009

2nd Biannual and Black Sea Scene EC Project Joint Conference. Climate change in the Black Sea- hypothesis,

observations, trends scenarioas and mitigation strategy for the ecosystem., Attendee, Sofya, Bulgaria, 2008

22th Annual Conf. European Cetacean Society, Attendee, Egmond, Netherlands, 2008

International Symposium of Protection and Sustainable Management of the Black Sea Ecosystem, Attendee, Constantza, Romania, 2007

CIESM Rapp. Comm. int. Mer Médit, Attendee, Istanbul, Turkey, 2007

Marine Mammals of the Holarctic, Attendee, Koktebel, Ukraine, 2004

International Symposium of Fisheries and Zoology (In memory of Ord. Prof. Dr. Curt KOSSWIG in His 100th Birth

Anniversary), Attendee, Istanbul, Turkey, 2003

Workshop on demarsal resources in the Black Sea & Azov Sea, Attendee, Istanbul, Turkey, 2003

 $17 th \ Annual \ Conf. \ European \ Cetacean \ Society, \ Attendee, \ Las \ Palmas \ Canarian \ Islands, \ Spain, \ 2003$

Sualtı Bilim ve Teknolojisi Toplantısı'2001, Attendee, Kocaeli, Turkey, 2001

Sualtı Bilim ve Teknolojisi Toplantısı'99, Attendee, Istanbul, Turkey, 1999

Sualtı Bilim ve Teknolojisi Toplantısı'98, Attendee, Istanbul, Turkey, 1998

Research Areas

Hydrobiology, Marine Biology, Life Sciences, Natural Sciences