

# CURRICULUM VITAE



## Dr. GEORGIOS KARRIS PhD/MSc of Biology

Associate Professor, Department of Environment, Faculty of Environment, Ionian University

E-mail: [gkarris@ionio.gr](mailto:gkarris@ionio.gr); [gkarris@hotmail.com](mailto:gkarris@hotmail.com)

Nationality: Greek, Date of birth: 7/5/1974

Expertise: animal ecology, avifauna, seabirds, telemetry, ecotoxicology

## HIGHER EDUCATION

PhD in Seabirds Ecology (2008 – 2014) Breeding ecology of *Calonectris diomedea* (Aves, Procellariiformes) on Strofades island group, University of Patras, Greece

MSc Environmental Biology (1999-2002) Aristotle University of Thessaloniki, Greece

BSc Biology (1994-1999) Aristotle University of Thessaloniki, Greece

## EMPLOYMENT HISTORY

2023 - present Associate Professor (permanent staff), Ionian University, Greece

2018 - 2023 Assistant Professor (permanent staff), Ionian University, Greece

2012 - 2017 Lecturer (permanent staff), Technological Educational Institute of the Ionian Islands, Greece

2006 - 2011 Lecturer (non permanent), Technological Educational Institute of the Ionian Islands, Greece

2003 - 2006 Scientific personnel (non permanent), Hellenic Ornithological Society/BirdLife Greece, Greece

## MEMBERSHIP AND FELLOWSHIP OF SOCIETIES

Member of Panhellenic Union of Bioscientists; Member of Hellenic Ecological Society; Member of Hellenic Zoological Society;

Seabird Task Force Member of Mediterranean Science Commission (CIESM); Member of the Ecosystem Approach Correspondence

Group on Monitoring, Biodiversity and Fisheries – UNEP, MEDITERRANEAN ACTION PLAN SPAs Regional Activity Centre

(SPA/RAC); Member of PIM Initiative “Preserving Small Mediterranean Islands”; Member of Hellenic Bird Ringing Centre

## EDITORIAL RESPONSIBILITIES

2022- 2024: Guest Editor of Open Access Journal “Diversity”; Special Issue entitled "Ecology, Diversity and Conservation of Seabirds-2<sup>nd</sup> Edition" [https://www.mdpi.com/journal/diversity/special\\_issues/5YZCSC208X](https://www.mdpi.com/journal/diversity/special_issues/5YZCSC208X)

2022- today: Review Editor of the Journal “Frontiers in Marine Science”, <https://www.frontiersin.org/journals/marine-science> (in Marine Biology, a section led by R. Rosa and B.M. Gillanders)

2022- 2024: Guest Editor of Open Access Journal “Diversity”; Special Issue entitled "Ecology, Diversity and Conservation of Seabirds" [https://www.mdpi.com/journal/diversity/special\\_issues/ecology\\_seabirds](https://www.mdpi.com/journal/diversity/special_issues/ecology_seabirds)

## AWARDS

- Published article entitled "Food versus Disturbance: Contradictory Effects of Human Activities on an Opportunistic Seabird Breeding in an Oligotrophic Marine System" has been selected as a Volume issue cover for Diversity Journal <https://www.mdpi.com/1424-2818/14/6>
- International award for the LIFE+ 07 NAT (κωδ: GR 000285) entitled "Concrete Conservation Actions for the Mediterranean Shag and Audouin's Gull in Greece, including the Inventory of the relevant marine IBA's"

## CURRENT POSTGRADUATE SUPERVISION

2023- today Evaluation of the effect of environmental abiotic and biotic factors on the reproductive success of Scopoli's shearwater (*Calonectris diomedea*) - The case of the Strofades Islands in the Ionian Sea. Peneleope Karagianni PhD candidate, Ionian University

2022- today Trophic and parasite-host interactions of Eleonora's falcon (*Falco eleonorae*) at the Akrotiri peninsula in Cyprus: A contribution towards an improved understanding of its ecology under the global change scenario. Joanna Angelidou PhD candidate, Ionian University

2022-2023 Distribution pattern of seabird species in the Republic of Cyprus. Chloé Espinosa Master Thesis, University of Liege.

## PROJECTS SUMMARY

25 international and national projects for research and wildlife conservation

Scientific coordinator for 3 projects

## SELECTED PROJECTS

# CURRICULUM VITAE

- 2023-2025 Marine sponge biodiversity from genes to ecosystems: delivering knowledge and tools for sustainable management and conservation – SponBIODIV (Biodiversa+ call for Research Proposals on “Supporting the protection of biodiversity and ecosystems across land and sea)
- 2021-2023 Seabird surveys in the Marine Waters of Cyprus’ and the Republic of Cyprus (Operational Programme ‘Thalassa’ 2014-2020”, financed by the European Maritime Fisheries Fund (EMFF) 2014-2020)
- 2019-2021 Evaluating seabird movements and its interactions with fisheries using an endemic and threatened shearwater along its Mediterranean range” (funded by the Swiss foundation MAVA)
- 2020-2021 Environmental Baseline Study Stage II (EBS - Stage II) and the Provision of Study regarding Meteocean Data Analysis and oil spill modelling in support of the Environmental & Social Impact Assessment (ESIA) Preparation for the Exploration Well(s) in West Patraikos License Area (coordinated by HCMR)
- 2018-2022 Plastic Busters: preserving biodiversity from plastics in Mediterranean Marine Protected Areas-PLASTIC BUSTERS MPAs (Interreg Med)
- 2014-2015 ECOSystem effect of fisheries DISCards (ECODISC) (funded by the NSRF 2007-2013 Operational Programme “Education and Lifelong Learning” and co-financed by Greece and the European Union)
- 2012-2015 Safe haven for Wild Birds: changing attitudes towards illegal killing in North Mediterranean for European biodiversity (European Commission’s LIFE ‘Environmental Governance & Information’ financial instrument under the LIFE11 INF/IT/000253)
- 2009-2012 Concrete Conservation Actions for the Mediterranean Shag and Audouin’s Gull in Greece, including the Inventory of the relevant marine IBA’s (LIFE+ 07 NAT, code: GR 000285)
- 2003-2006 Conservation measures for *Falco eleonorae* in Greece (LIFE/03NAT/GR000091)

## PUBLICATION SUMMARY

26 peer-reviewed papers in ISI journals; >40 book chapters, non-ISI papers and reports; >70 conference presentations

For a full list visit: <https://orcid.org/0000-0001-5264-8026>

<https://scholar.google.com/citations?user=vKNc-QkAAAAJ&hl=en>

<https://www.researchgate.net/profile/Georgios-Karris-2>

## PEER-REVIEWED PUBLICATIONS

1. **Karris, G.**, Xirouchakis, S., Poirazidis, K., Voulgaris, M.-D., Tsouroupi, A., Sfenthourakis, S., Giokas, S. 2024. Aspects of breeding performance of Scopoli’s Shearwater (*Calonectris diomedea*): The case of the largest colony in Greece. *Diversity*, 16 (3): 150. <https://doi.org/10.3390/d16030150>
2. Alivizatos, H., Karagianni, P., Kalpakis, S., **Karris, G.**, Ioannidis, I., Poirazidis, K. 2023. First records of *Pipistrellus lepidus* Blyth, 1845 in Greece. *North-Western Journal of Zoology*, 19 (2): 217-218. [https://biozoojournals.ro/nwjj/content/v19n2/nwjj\\_e237702\\_Alivizatos.pdf](https://biozoojournals.ro/nwjj/content/v19n2/nwjj_e237702_Alivizatos.pdf)
3. Trakala, G., Martinis, A., **Karris, G.**, Minotou, C., Tsiroukis, A. 2023. Sustainable development and Environmental Tourism. The case of Lake "Karla" - Thessaly / Greece. *Journal of Environmental Management and Tourism*, 5 (69): 2426-2439. [https://doi.org/10.14505/jemt.v14.5\(69\).24](https://doi.org/10.14505/jemt.v14.5(69).24)
4. **Karris, G.**, Savva, I., Kakalis, E., Bairaktaridou, K., Espinosa, C., Smith, M., Botsidou, P., Moschous, S., Voulgaris, M.-D., Peppa, E., Panayides, P., Hadjistyllis, H., Iosifides, M. 2023. First sighting of a pelagic seabird entangled in a disposable COVID-19 facemask in the Mediterranean Sea. *Mediterranean Marine Science*, 24 (1): 50-55. <https://doi.org/10.12681/mms.31918>
5. Morera-Pujol, V., Catry, P., Magalhães, M., Péron, C., Reyes-González, J.M., Granadeiro, J.P., Militão, T., Dias, M.P., Oro, D., Dell’Omo, G., Müller, M., Paiva, V.H., Metzger, B., Neves, V., Navarro, J., **Karris, G.**, Xirouchakis, S., Cecere, J.G., Zamora-López, A., Forero, M.G., De Felipe, F., Zajková, Z., Cruz-Flores, M., Grémillet, D., González-Solís, J., Ramos, R. 2023. Methods to detect spatial biases in tracking studies caused by differential representativeness of individuals, populations, and time. *Diversity and Distributions*, 29:19-38 <https://doi.org/10.1111/ddi.13642>
6. Carlberg, R. A., **Karris, G.**, Verma, M., Foufopoulos, J.. 2022. Food versus disturbance: Contradictory effects of human activities on an opportunistic seabird breeding in an oligotrophic marine system. *Diversity*, 14 (6): 421. <https://doi.org/10.3390/d14060421>
7. Barboutis, C., Navarrete, E., **Karris, G.**, Xirouchakis, S., Fransson, T., Bounas, A. 2022. Arriving depleted after crossing of the Mediterranean: obligatory stopover patterns underline the importance of Mediterranean islands for migrating birds. *Animal Migration*, 9: 27-36. <https://doi.org/10.1515/ami-2022-0117>
8. Cohen, T. M., Hauber, M. E., Akriotis, T., Crochet, P.-A., **Karris, G.**, Kirschel, A. N. G., Khouri, F., Menchetti, M., Mori, E., Per, E., Reino, L., Saavedra, S., Santana, J., Dor, R. 2022. Accelerated avian invasion into the Mediterranean region endangers biodiversity and mandates international collaboration. *Journal of Applied Ecology*, 59 (6): 1440-1455. <https://doi.org/10.1111/1365-2664.14150>
9. Vavylis, D., Bounas, A., **Karris, G.**, Triantis, K.A. 2021. The state of breeding birds in Greece: trends, threats, and implications for conservation. *Bird Conservation International*, 31 (4): 495-509. <https://doi.org/10.1017/S0959270920000568>
10. **Karris, G.**, Martinis, A., Kabassi, K., Dalakiari, A., Korbetis, M. 2020. Changing social awareness of the illegal killing of migratory birds in the Ionian Islands, western Greece. *Journal of Biological Education*, 54 (2): 162-175. <https://doi.org/10.1080/00219266.2018.1554597>
11. Xirouchakis, S.M., Alivizatos, H., Georgopoulou, E., Dimalexis, A., Latsoudis, P., Portolou, D., **Karris, G.**, Georgiakakis, P., Fric J., Saravia, V., Barboutis, C., Bourdakis, S., Kakalis, E., Kominos, T., Simaiakis, S. 2019. The diet of the Eleonora’s falcon (*Falco eleonorae*) in the Aegean archipelago (Greece). *Journal of Natural History*, 53 (29-30): 1767-1785. <https://doi.org/10.1080/00222933.2019.1668978>
12. Voulgaris, M.-D., **Karris, G.**, Xirouchakis, S., Pedro, P.Z., Asimakopoulos, A.G., Grivas, K., Bebianno, M.J. 2019. Trace Metal Blood Concentrations in Scopoli’s Shearwaters (*Calonectris diomedea*) during 2007-2014: A Systematic Analysis of the Largest

# CURRICULUM VITAE

- Seabird Colony located in the Strofades Island complex, Greece. *Science of the Total Environment*, 691: 187-194. <https://doi.org/10.1016/j.scitotenv.2019.07.082>
13. **Karris, G.**, Xirouchakis, S., Maina, I., Grivas, K., Kavadas, S. 2018. Home range and foraging habitat preference of Scopoli's Shearwater *Calonectris diomedea* during the early chick-rearing phase in the eastern Mediterranean. *Wildlife Biology*, wlb-00388. <https://doi.org/10.2981/wlb.00388>
14. **Karris, G.**, Ketsilis-Rinis, V., Kalogeropoulou, A., Xirouchakis, S., Machias, A., Maina, I., Kavadas, S. 2018. The use of demersal trawling discards as a food source for two scavenging seabird species: a case study of an eastern Mediterranean oligotrophic marine ecosystem. *Avian Research*, 9:26. <https://doi.org/10.1186/s40657-018-0118-5>
15. Martinis, A., Kabassi, A., Dimitriadou, C., **Karris G.** 2018. Pupils' environmental awareness of natural protected areas: the case of Zakynthos Island. *Applied Environmental Education and Communication*, 17 (2): 106-123. <https://doi.org/10.1080/1533015X.2017.1366883>
16. **Karris, G.**, Xirouchakis S., Grivas C., Voulgaris M.D., Sfenthourakis S., Giokas S. 2017. Estimating the population size of Scopoli's Shearwaters (*Calonectris diomedea*) frequenting the Strofades islands (Ionian Sea, western Greece) by raft counts and surveys of breeding pairs. *North-Western Journal of Zoology*, 13 (1): 101-108. [https://biozoojournals.ro/nwzj/content/v13n1/nwzj\\_e161605\\_Karris.pdf](https://biozoojournals.ro/nwzj/content/v13n1/nwzj_e161605_Karris.pdf)
17. Tsangaridis, C., Kaparou, D., Bordbar, L., Simboura N., **Karris, G.** 2016. An integrated investigation of biomarkers' response in crabs (*Liocarcinus depurator*) and benthic indices at a metalliferous waste discharge area in North Evoikos gulf, Greece. *Toxicological & Environmental Chemistry*, 98 (10): 1211-1226. <https://doi.org/10.1080/02772248.2015.1095919>
18. **Karris, G.**, Fric, J., Kitsou, Z., Kalfopoulou, J., Giokas, S., Sfenthourakis, S., Poirazidis, K. 2013. Does by-catch pose a threat for the conservation of seabird populations in the southern Ionian Sea (eastern Mediterranean)? A questionnaire-based survey of local fisheries. *Mediterranean Marine Science*, 14 (3): 19-25. <https://doi.org/10.12681/mms.541>
19. **Karris, G.**, Thanou, E., Xirouchakis, S., Voulgaris, M.D., Fragedakis-Tsolis, S., Sfenthourakis, S., Giokas S. 2013. Sex Determination of Scopoli's Shearwater (*Calonectris diomedea*) Juveniles: A Combined Molecular and Morphometric Approach. *Waterbirds*, 36 (2): 240-246. <https://doi.org/10.1675/063.036.0215>
20. Alexopoulos, A.B., **Karris, G.**, Kokkali A. 2013. Sustainable Research and Development of the Small Uninhabited Islands: The Case of Ionian Oinousses. *Global Nest Journal*, 15 (1): 111-120. <https://doi.org/10.30955/gnj.000797>
21. Issaris, Y., Katsanevakis, S., Pantazi, M., Vassilopoulou, V., Panayotidis, P., Kavadas, S., Kokkali, A., Salomidi, M., Frantzis, A., Panou, A., Damalas, D., Klaoudatos, D., Sakellariou, D., Drakopoulou, V., Kyriakidou, C., Maina, I., Fric, J., Smith, C., Giakoumi, S., **Karris, G.** 2012. Ecological mapping and data quality assessment for the needs of ecosystem-based marine spatial management: case study Greek Ionian Sea and the adjacent gulfs. *Mediterranean Marine Science*, 13 (2): 297-311. <https://doi.org/10.12681/mms.312>
22. Xirouchakis, S.M, Fric J., Kassara, C., Portolou, D., Dimalexis, A., **Karris, G.**, Barboutis, C., Latsoudis, P., Bourdakis, S., Kakalis, E., Sfenthourakis S. 2012. Variation in breeding parameters of Eleonora's falcon (*Falco eleonorae*) and factors affecting its reproductive performance. *Ecological Research*, 27: 407-416. <https://doi.org/10.1007/s11284-011-0912-6>
23. Kassara, C., Dimalexis, A., Fric, J., **Karris, G.**, Barboutis, C., Sfenthourakis, S. 2012. Nest-site preferences of Eleonora's falcon (*Falco eleonorae*) on uninhabited islets of the Aegean Sea with the use of GIS and species distribution models. *Journal of Ornithology*, 153 (3): 663-675. <https://doi.org/10.1007/s10336-011-0784-0>
24. Dimalexis, A., Xirouchakis S., Portolou D., Latsoudis P., **Karris G.**, Fric J., Georgiakakis P., Barboutis C., Bourdakis S., Ivovic M., Kominos T., Kakalis E. 2008. The status of Eleonora's Falcon (*Falco eleonorae*) in Greece. *Journal of Ornithology*, 149(1): 23-30. <https://doi.org/10.1007/s10336-007-0207-4>
25. Argyropoulou, M.D., **Karris, G.**, Papatheodorou, E.M., Stamou G.P. 2005. Epiedaphic Coleoptera in the Dadia forest reserve (Thrace, Greece): the effect of human activities on community organization patterns. *Belgian Journal of Zoology*, 135 (2): 127-133. <http://files.belgianjournalofzoology.eu/download/Volume%20135%282%29.pdf>
26. Stamou, G.P., **Karris, G.**, Tsiafouli, M.A., Papatheodorou, E.M., Argyropoulou, M.D. 2000. The effect of acclimation to constant temperatures, pollution of food by heavy metals and short-term fasting on the metabolic activity of *Glomeris balcanica* (Diplopoda: Glomeridae). *Web Ecology*, 1: 11-19. <https://doi.org/10.5194/we-1-11-2000>

## SELECTED PROCEEDINGS PAPERS

- Martinis, A., Kabassi, K., **Karris, G.**, Minotou, C. 2019. Unveiling the Profile of Tourists in Islands with Protected Areas to Promote Sustainable Tourism. In: Katsoni, V., Segarra-Oña, M., (Eds.). Smart Tourism as a Driver for Culture and Sustainability. Fifth International Conference IACuDiT, Athens 2018. (Pp 261-274). ISBN 978-3-030-03910-3 [https://doi.org/10.1007/978-3-030-03910-3\\_19](https://doi.org/10.1007/978-3-030-03910-3_19)
- Karris, G.**, Poirazidis, K. 2015. Evaluation of by-catch as a threat for the conservation of seabird populations in the southern Ionian Sea based on onboard observations and a questionnaire-based survey of local fisheries. In: Proceedings of International Symposium 'Marine Protected Areas in Greece and the Mediterranean: Designing for the Future by Applying Lessons Learnt from the Past'. Management Agency of the National Marine Park of Zakynthos. 4-6 December, Zakynthos, Greece. (Pp. 34).
- Karris, G.**, Xirouchakis, S., Pafilis, P., Poirazidis, K., Kormilios, P., Kokkali, A., Grivas, K., Evangelidis, A., Lymerakis, P. 2015. Scientific Monitoring Programme for Avifauna, Reptiles and Amphibians in the N.M.P.Z. In: Proceedings of International Symposium 'Marine Protected Areas in Greece and the Mediterranean: Designing for the Future by Applying Lessons Learnt from the Past'. Management Agency of the National Marine Park of Zakynthos. 4-6 December, Zakynthos, Greece. (Pp. 7-8).
- Kokkali, A., Vassilopoulou, V., Issaris, Y., Kavvadas, S., **Karris, G.**, Fric, J., Panayotidis, P. 2014. Using Geographic Information Systems (GIS) to map human activities and ecosystem components as the basis for effective Marine Spatial Planning (MSP). In: Proceedings of the 12th International Conference on Protection and Restoration of the Environment, 29 June – 3 July 2014, Skiathos, Greece. (Pp. 1016-1021).

# CURRICULUM VITAE

- Fric, J., Trigou, R., Dendrinos, P., **Karris, G.**, Peristeraki, P., Kasapidis, P., Ramirez, I., Dimalexis, T. 2012. Conservation actions for the Mediterranean Shag *Phalacrocorax aristotelis desmarestii* and Audouin's Gull *Larus audouinii* in Greece, including the inventory of relevant marine IBAs. In: Yésou, P., Baccetti, N. & Sultana, J. (Eds.), Ecology and Conservation of Mediterranean Seabirds and other bird species under the Barcelona Convention – Proceedings of the 13th Medmaravis Pan-Mediterranean Symposium. Alghero (Sardinia) 14-17 Oct. 2011. Medmaravis, Alghero. (Pp. 223-228).
- Martinis, A., Kabassi, K., Skotti, E., **Karris, G.**, Charou, E. 2010. Environmental Routes Setting Methodology: The case of Corfu and Paxi Islands. In: Proceedings of the International Conference of Tourism Development and Management (ICTDM 2009). Tourism in a Changing World: Prospects and Challenges, Kos Island, Greece 11-14 September 2009. (Pp. 309-312).
- Portolou, D., **Karris, G.**, Dimalexis, A. 2006. Status of the breeding population of Eleonora's Falcon (*Falco eleonorae*). In: UNEP, Mediterranean Action Plan and Regional Activity Center for Specially Protected Areas (Eds.) Proceedings of the first Symposium on the Mediterranean Action Plan for the conservation of marine and coastal birds, 17-19 November 2005. Vilanova I la Gertrua, Spain. Hellenic Centre for Marine Research. (Pp. 46-48).
- Papatheodorou, E.M., Monokrounos, N., Chalkos, D., **Karris, G.**, Argyropoulou, M., Vokou, D., Diamantopoulos, J., Stamou, G.P. 2002. Biological and biochemical parameters distinguishing soil microsites under different Mediterranean shrub species. In: Zdruli P., Steduto P. and Kapur S.(eds), 7th International Meeting on Soils with Mediterranean Type of Climate (Selected Papers). (Pp. 37-44).
- Papatheodorou, E. M., Monokrounos, N., Halkos, D., **Karris, G.**, Argyropoulou, M., Vokou, D., Diamantopoulos, I., Stamou, G. P. 2001. Discrimination of soils under different mediterranean shrub species in relation to biochemical parameters. 76th International Meeting on Soils with Mediterranean Type of Climate – "Preserving the Mediterranean Soils in the third Millennium". Valenzano (Bari), Italy, 23-28 September 2001. (Pp. 129-131).

## SELECTED BOOK CHAPTERS

- Karris, G.**. 2021. Marine birds (Pp. 15-16). In: Gerovasileiou, V. and contributors (eds.). Post-2020 SAP BIO Greek National contribution document on Mediterranean marine and coastal biodiversity preservation beyond 2030: ecological status, pressures, impacts, their drivers and priority response fields. By V. Gerovasileiou and contributors, UNEP/MAP-SPA/RAC, Tunis, in press.
- Karris, G.**. 2020. Marine Birds (Pp. 205-243). In: Hellenic Centre for Marine Research, Patras University (Dptm. Of Geology), University of Thessaly (Dptm. of Planning and Regional Development), Ionian University (Dptm. of Environment), 2020: Environmental Baseline Survey – Stage II, West Patraikos License Area / HELPE PATRAIKOS. Submitted in June 2020. Approved in Sept. 2020. Pages: 362.
- Ακριώτης, Τ., Ποϊραζίδης, Κ., **Καρρής, Γ.**, Μποντζώρλος, Β. 2020. Τα Πτηνά. Στο: Η Πανίδα της Ελλάδας - Βιολογία και Διαχείριση της Άγριας Πανίδας (Επμ.: Παφίλης, Π.). Εκδόσεις Broken Hill Publishers Ltd. σελ.: 681-756. ISBN: 9789925575053.
- Karris, G.**. 2012. Marine Ecosystems in the Mediterranean Basin and bioindicators of their status (the case of the isolated ecosystem of Strofades island complex). (Pp. 251-268). In: Dynamics and Management of the Mediterranean Marine Environment, 2nd Summer School in Dynamics and Management of the Mediterranean Marine Environment, Zakynthos Island, Greece 18-29 August 2012.
- Grill A., Kati V., **Karris G.**, Argyropoulou M. 2010. Diversity patterns in insect communities of the Dadia – Lefkimi – Soufli Forest National Park: butterflies, grasshoppers, beetles. In: Catsadorakis, G. and Kallader, H. (eds.) The Dadia-Lefkimi-Soufli Forest National Park, Greece: Biodiversity, Management and Conservation. WWF Greece, Athens. ISBN: 978-960-7506-10-8.

## INTERNATIONAL TECHNICAL REPORTS (contribution)

- Carpentieri, P., Nastasi, A., Sessa, M., Srour, A., eds. 2021. Incidental catch of vulnerable species in Mediterranean and Black Sea fisheries – A review. General Fisheries Commission for the Mediterranean. Studies and Reviews. No. 101. Rome, FAO. <https://doi.org/10.4060/cb5405en> Last updated 2/07/2021
- UNEP Action Plan 2021. Report of the Meeting of the Ecosystem Approach Correspondence Groups on Monitoring (CORMON), Biodiversity and Fisheries. Meeting of the Ecosystem Approach Correspondence Groups on Monitoring (CORMON), Biodiversity and Fisheries Videoconference, 10-11 June 2021 (in English and French)
- FAO. 2019. Monitoring the incidental catch of vulnerable species in Mediterranean and Black Sea fisheries: Methodology for data collection. FAO Fisheries and Aquaculture Technical Paper No. 640. Rome, FAO. <https://www.fao.org/publications/card/en/c/CA4991EN/>
- FAO. 2018. The State of Mediterranean and Black Sea Fisheries. General Fisheries Commission for the Mediterranean. Rome. 172 pp. <https://www.fao.org/3/ca2702en/CA2702EN.pdf>
- ICES. 2013. Report of the Workshop to Review and Advise on Seabird Bycatch (WKBYCS), 14–18 October 2013, Copenhagen, Denmark. ICES CM 2013/ACOM:77. 79 pp. [https://www.ices.dk/sites/pub/Publication%20Reports/Expert%20Group%20Report/acom/2013/WKBYCS/wkbycs\\_final\\_2013.pdf](https://www.ices.dk/sites/pub/Publication%20Reports/Expert%20Group%20Report/acom/2013/WKBYCS/wkbycs_final_2013.pdf)
- BirdLife International (Sub-contractor: FACE). 2012. Methodology for bird species recovery planning in the European Union. Methodology for bird species recovery planning in the European Union Contract ENV.B.2./SER/2009/0076r Scientific and technical assistance supporting the implementation of the Birds Directive Final Report. [https://ec.europa.eu/environment/nature/conservation/wildbirds/action\\_plans/docs/final\\_report.pdf](https://ec.europa.eu/environment/nature/conservation/wildbirds/action_plans/docs/final_report.pdf)

# CURRICULUM VITAE

## SELECTED CONGRESS PRESENTATIONS

- Gatt, M.C., De Pascalis, F., Assandri, G., Imperio, S., González-Solís, J., Afán, I., Alonso, H., Arcos, J.M., Baccetti, N., Bécares, J., Benvenuti, A., Campioni, L., Catoni, C., Catry, P., Ceia, F.R., Cianchetti-Benedetti, M., Courbin, N., dell'Omø, G., Dinis, H., Engelen, D., Forero, M.G., Gaibani, G., Gotti, C., Granadeiro, J.P., Gremillet, D., Ječmenica, B., Kapelj, S., **Karris, G.**, Maggini, I., Metzger, B.J., Militão, T., Moreira-Pujol, V., Navarro-Herrero, L., Navarro, J., Paiva, V.H., Pereira, J., Peron, C., Ramírez, F., Ramos, R., Ramos, J., Rodriguez, B., Romero, J., Saldanha, S., Sallent, A., Sardà, M., Sato, K., Shiomi, K., Vanerio, M., Watanabe, S., Yoda, K., Zenatello, M., Rubolini, D., Cecere, J.C. 2024. Drivers of sex-specific foraging behaviour during reproduction in marine top predators of the genus *Calonectris* across their distribution range. Oral presentation at 3rd Mediterranean Symposium on Ecology and Conservation of Marine and Coastal Bird Species. 13-15 February 2024, Djerba, Tunisia.
- Boikou, E., Astaras, C., Karmiris, I., Pleniou, M., **Karris, G.** 2022. Preliminary biodiversity assessment of burnt Mediterranean pine forests in Sithonia, Greece, using acoustic complexity indices. 15th International Congress on the Zoography and Ecology of Greece and Adjacent Regions, 12-15 October 2022, Mytilini, Lesvos, Greece.
- Koi, A.M., Koutsikos, N., **Karris, G.**, Tsangaris, C., Dimitriou, E., Kalantzi, O.-I. 2022. Microplastics in the gastrointestinal tracts of a freshwater chub (*Squalius vardarensis*) from an eastern Mediterranean river. SETAC Europe 32nd Annual Meeting, 15-19 May 2022, Copenhagen, Denmark.
- Morera-Pujol, V., Catry, P., Magalhães, M., Péron, P., Reyes-González, J.M., Granadeiro, J.P., Militão, T., Dias, M.P., Oro, D., Dell'Omø, G., Müller, M., Paiva, V.H., Metzger, B., Neves, V., Navarro, J., **Karris, G.**, Xirouchakis, S., Cecere, J.G., Sallent, A., Forero, M., de Felipe, F., Zajková, Z., Cruz-Flores, M., Grémillet, D., González-Solís, J., Ramos, R. 2021. Speciation and ecological divergence in three closely related shearwater taxa: insights from migratory connectivity and non-breeding habitat. 3<sup>rd</sup> World Seabird Conference, Web-Conference, 4-8 October 2021.
- Morera-Pujol, V., Catry, P., Magalhães, M., Péron, P., Reyes-González, J.M., Granadeiro, J.P., Militão, T., Dias, M.P., Oro, D., Dell'Omø, G., Müller, M., Paiva, V.H., Metzger, B., Neves, V., Navarro, J., **Karris, G.**, Xirouchakis, S., Cecere, J.G., Zamora-López, A., Forero, M.G., De Felipe, F., Zajková, Z., Cruz-Flores, M., Grémillet, D., González-Solís, J., Ramos, R. 2019. Ecological divergence in three closely related shearwater taxa: insights from migratory connectivity and non-breeding habitat. XXIV Congreso Español y VII Ibérico de Ornitología, 13-17 November 2019, Cádiz, Spain.
- Martinis, A., Kabassi, K., **Karris, G.**, Minotou, C. 2018. Unveiling the Profile of Tourists in Islands with Protected Areas to Promote Sustainable Tourism. 5<sup>th</sup> International Conference IACUDIT 'The cultural and sustainability synergies', 28-30 June 2018 Athens, Greece.
- Morera, V., Peron., C., Catry, P., Reyes-Gonzalez, J.M., Granadeiro, J.P., Militao, T., Dias, M.P., Oro, D., Dell'Omø, G., Muller, M., Paiva, V.H., Metzger, B., Neves, V., Navarro, J., **Karris, G.**, Xirouchakis, S., Zamora-Lopez, A., Forero, M.G., De Felipe, F., Zajkova, Z., Cruz-Flores, M., Gremillet, D., Gonzalez-Solis, Ramos, R. 2017. The big picture for pelagic shearwaters: global distribution of *Calonectris* shearwaters across Mediterranean, Atlantic and Indian Oceans. BOU Congress, 28-30 March 2017, Warwick, UK.
- Xirouchakis, S., **Karris, G.**, Grivas, K., Voulgaris, M.-D., Evangelidis, A., Dimitriadis, C. 2015. Estimates of the spring migration flow of passerines in the Strofades Island Complex, Ionian Sea (west Greece). 13<sup>th</sup> International Congress on the Zoography and Ecology of Greece and Adjacent Regions, 7-11 October 2015, Heraklion, Crete, Greece.
- Karris, G.**, Xirouchakis, S., Voulgaris, M.-D., Grivas, K., Sfenthourakis, S., Giokas, S. 2015. Aspects of breeding performance of Scopoli's Shearwater colony on Stamfani Island (Strofades island group, Ionian Sea) during the period 2008-2012. 13<sup>th</sup> International Congress on the Zoography and Ecology of Greece and Adjacent Regions, 7-11 October 2015, Heraklion, Crete, Greece.
- Karris, G.**, Barboutis. C., Chatzidakis, D., Xirouchakis, S., Vardanis, Y., Evangelidis, A., Dimitriadis, C., Fransson, T. 2015. Arriving to Europe extremely lean - spring migration of some passerines at three small Greek islands. 10<sup>th</sup> Conference of the European Ornithologists' Union, 24-28 August 2015, Badajoz, Spain.
- Karris, G.**, Xirouchakis, S., Maina, I., Grivas, K., Kavadas, S. 2015. Foraging movements of Scopoli's Shearwaters *Calonectris diomedea* during early chick-rearing phase. 10<sup>th</sup> Conference of the European Ornithologists' Union, 24-28 August 2015, Badajoz, Spain.
- Kaparou, D., Tsangaris, C., Bordbar, L., **Karris, G.** 2014. Pollution biomarkers in harbour crab (*Liocarcinus depurator*) from a metal contaminated area in North Evoikos gulf, Greece. 4<sup>th</sup> International Symposium on Green Chemistry for Environment, Health and Development, 24-26 September 2014, Kos Island, Greece.
- Kokkali, A., Vassilopoulou, V., Issaris, Y., Kavvadas, S., **Karris, G.**, Fric, J., Panayotidis, P. 2014. Using Geographic Information Systems (GIS) to map human activities and ecosystem components as the basis for effective Marine Spatial Planning (MSP). 12<sup>th</sup> International Conference on Protection and Restoration of the Environment, 29 June - 3 July 2014, Skiathos, Greece.
- Karris, G.**, Xirouchakis, S., Grivas, K., Voulgaris, M.-D., Sfenthourakis, S., Giokas, S. 2014. Census of total and breeding population of Scopoli's Shearwater (*Calonectris diomedea*) colony on Strofades islands (Ionian Sea, Greece). 12<sup>th</sup> International Seabird Group Conference, 21-23 March 2014, Oxford, UK.
- Karris, G.**, Xirouchakis, S., Voulgaris, M., Fric, J., Grivas, K., Sfenthourakis, S., Giokas, S. 2013. GPS tracking of the foraging strategy of Scopoli's Shearwater *Calonectris diomedea* in the Ionian Sea. 9<sup>th</sup> Conference of the European Ornithologists' Union, 27-31 August 2013, Norwich, UK.

# CURRICULUM VITAE

- Drechsel, F., **Karris, G.**, Kokkali, A., Voulgaris, M.-D., Poulichek, M. 2013. Spatio-temporal distribution of three common seabird species in Laganas gulf and Argassi (SE Zakynthos, Ionian Sea, Western Greece). 19<sup>th</sup> Benelux Congress of Zoology, 19-20 October 2012. Bruxelles, Belgium.
- Karris, G.**, Xirouchakis, S., Thanou, E., Voulgaris, M.-D., Fraguedakis-Tsolis, S., Sfenthourakis, S., Giokas, S. 2012. Sex determination of Cory's Shearwaters offsprings on the Strofades Island colony (Ionian Sea, Greece): A combined molecular and morphometric approach. 12<sup>th</sup> International Congress on the Zoography and Ecology of Greece and Adjacent Regions, 18-22 June 2012, Athens, Greece.
- Petrella, D., **Karris, G.**, Fric, J., Poulichek, M. 2012. Study of Black Rat population on Stamfani Island (Ionian Sea, Western Greece) and its impact on Cory's Shearwaters breeding performance. 12<sup>th</sup> International Congress on the Zoography and Ecology of Greece and Adjacent Regions, 18-22 June 2012, Athens, Greece.
- Fric, J., Trigou, R., Dendrinos, P., **Karris, G.**, Peristeraki, P., Dimalexis, T. 2011. Conservation actions for the Mediterranean Shag and Audouin's Gull in Greece, including the inventory of relevant marine IBAs. 13<sup>th</sup> Medmaravis Pan-Mediterranean Symposium, 14-17 October 2011, Alghero (Sardinia), Italy.
- Karris, G.**, Martinis, A., Minotou Ch., Kapodistrias, P. 2011. Strofades Islands: A unique ecosystem with cultural, ethical and environmental value". International Conference of AgriBioMediterraneo, IFOAM: "Organic Agriculture and Agro-Eco Tourism in the Mediterranean", 16-18 September 2011, Zakynthos, Greece.
- Karris, G.**, Xirouchakis, S., Grivas, K., Fric, J., Dimalexis, T., Sfenthourakis, S. 2011. Migratory behaviour of Cory's Shearwaters, *Calonectris diomedea*, from an Ionian Sea colony: An application of miniature geolocation technology. 8<sup>th</sup> Conference of the European Ornithologists' Union, 27-30 August 2011, Riga, Latvia.
- Kalfopoulou, J., Kitsou, Z., **Karris, G.**, Poirazidis, K., Fric, J. 2011. Does by-catch pose a threat to seabirds in the Ionian Sea (Eastern Mediterranean)? A quantitative research of local fisheries. 8<sup>th</sup> Conference of the European Ornithologists' Union, 27-30 August 2011, Riga, Latvia.
- Karris, G.**, Poirazidis, K., Tziartzidis, D., Voulgaris, M.-D., Fric, J., Portolou, D. Sfenthourakis, S. 2010. First data on seabird by-catch from the Greek gillnet and long-line fishery (Ionian Sea, western Greece). 3<sup>rd</sup> Eurasian Ornithology Congress. 8-11 April 2010 Mytilene, Lesvos, Greece.
- Barboutsis, C., **Karris, G.**, Xirouchakis, S., Fransson, T. 2009. Are migratory birds in the eastern Mediterranean affected by the distance of sea crossing in spring? 11<sup>th</sup> International Congress on the Zoography and Ecology of Greece and Adjacent Regions. 21-25 September 2009, Heraklion, Crete, Greece.
- Kladi, B., **Karris, G.**, Martinis, A., Triantafillos, D. 2009. Evaluation of environmental education tourism in the prefecture of Zakynthos (Ionian Sea, Western Greece) during the decade 1998-2008. International Conference on Tourism Development and Management-Tourism in a Changing World: Prospects and Challenges, 11-14 September 2009, Kos, Greece.
- Karris, G.**, Xirouchakis, S., Grivas, K., Dimalexis, T., Fraguedakis-Tsolis, S., Giokas, S., Sfenthourakis, S. 2009. Preliminary results of monitoring the breeding performance of the Cory's Shearwater on Strofades Island Complex (Ionian Sea, Western Greece). 10<sup>th</sup> International Conference Seabird Group, 27-30 March 2009, Bruges, Belgium.
- Karris, G.**, Dimalexis, T., Xirouchakis, S. 2006. Conservation measures for *Falco eleonorae* in Greece. 1<sup>st</sup> European Congress of Conservation Biology, 22-26 August 2006, Eger, Hungary.
- Karris, G.**, Xirouchakis, S., Latsoudis, P., Bourdakis, S., Grivas, K., Barboutsis, C., Catsadorakis, G., Fric, J., Georgiakakis, P., Kakalis, E., Kominos, Th., Papakonstantinou, C., Portolou, D., Dimalexis, A., 2006. The first complete population census of Eleonora's Falcon (*Falco eleonorae*) in Greece. 10<sup>th</sup> International Congress on the Zoography and Ecology of Greece and Adjacent Regions, 26-30 June 2006, Patra, Greece.
- Karris, G.**, Argyropoulou, M.D., Papatheodorou, E., Stamou, G.P. 2002. Epiedaphic Coleoptera in the Dadia Forest Reserve (Thrace, Greece): The effect of Human Activities on Community Organization Patterns. 9<sup>th</sup> International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions, 22-25 May 2002, Thessaloniki, Greece.
- Stamou, G.P., **Karris, G.**, Tsiafouli, M.A., Argyropoulou, M.D. 1999. The effect of acclimation to constant temperatures, pollution of food by heavy metals and short-term fasting on the metabolic activity of *Glomeris balcanica* (Diplopoda: Glomeridae). 8<sup>th</sup> International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions. Kavala, Greece, 17-21 May 1999.
- 
- WEB OF SCIENCE REVIEWER HISTORY – JOURNAL (NUMBER OF MSs)**
- Animals (2)
  - Applied Environmental Education & Communication (1)
  - Biology (1)
  - Birds (1)
  - Diversity (6)
  - Diversity and Distributions (1)
  - Ecologica Montenegrina (1)
  - Environmental Chemistry and Ecotoxicology (11)
  - Environmental Education Research (6)
  - Environment International (2)
  - Frontiers in Marine Science (3)

## CURRICULUM VITAE

Global Change Biology (3)  
Global Ecology and Conservation (2)  
Infectious Disease Reports (1)  
Journal of Biological Education (3)  
Marine Ornithology (1)  
Marine Pollution Bulletin (1)  
Mediterranean Marine Science (1)  
Microorganisms (1)  
Movement Ecology (2)  
PLoS ONE (1)  
Science of the Total Environment (2)  
Sustainability (2)  
Symmetry (1)

For a full list visit: <http://www.webofscience.com/wos/author/record/H-7996-2019>