

SOFIA G. GIAKOUMI

Fish Biologist

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Personal information

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Nationality: Greek

Date of birth: 31-03-1974

Gender: Female

Personal skills and competences

Languages

Mother tongue: Greek

	Understanding	Speaking	Writing
English	Fluent	Fluent	Fluent
French	Very Good	Good	Good

Education and training

1997, BSc in Ichthyology, Faculty of Fisheries and Aquaculture, University of Patras.

2012, Game & Wildlife Conservation Trust, Certificate in the use of electrofishing gear (Intermediate Level Electric Fishing, with Credit).

2024, MSc in Didactics of Biology, National and Kapodistrian University of Athens

SCIENTIFIC IDENTITY

Professional Scientific Experience

2003 - today, Permanent scientific personnel, Institute of Marine Biological Resources & Inland Waters (former Institute of Inland Waters), H.C.M.R., Anavissos, Attica, Greece

1998 - 2003, Scientific personnel, Institute of Inland Waters, H.C.M.R., Anavissos, Greece

1999 - 2000, Scientific personnel, Nireus Fisheries & Aquaculture Consultants S.A., Koropi, Athens, Greece

1999 - 2000, Scientific personnel, Sector of Ecology and Systematics, Faculty of Biology, University of Athens, Greece

Participation in Research Projects (since 2000)
2025-2026, «FREEFLOW: Fish biodiversity study for a barrier removal in Kastorion (Peloponnese, Greece)», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: «MedINA - Mediterranean Institute for Nature and Anthrosos», Participation in the research group, Project administrator .
2025-2026, «CONSULT-DAMBAR: Consult for Scaling up dam removal», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: «MedINA - Mediterranean Institute for Nature and Anthrosos», Participation in the research group, Project administrator .
2025-2028, «CASTOR - Conservation Actions for Supporting the Threatened freshwater fish of Evrotas River», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: OIKOM, Donors' Initiative for Mediterranean Freshwater Ecosystems (DIMFE), Participation in the research group.
2024-2027, «BlueLightS - EnLIGHTening future Schools to deliver BLUE Sustainability in Europe», Participants: I.M.B.R.I.W. (H.C.M.R.) & 15 additional partners from 9 European countries, Funding: EU HEurope, Participation in the research group.
2024-2027, «Monitoring and recording the status (quality, quantity, pressure, use) of the country's water bodies during the 2021-2027 programming period», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: NSRF - Ministry of the Environment and Energy, Head of an ichthyological team.
2023-2025, KREMASTA I - Environmental Impact Assessment Study of the Project "Floating PV Project at Kremasta I with capacity of 115.87968 MW", Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: ILIAKO POWER VIII SINGLE MEMBER P.C., Participation in the research group, Project administrator .
2023-2025, KREMASTA II - Environmental Impact Assessment Study of the Project "Floating PV Project at Kremasta II with capacity of 115.87968 MW", Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: ILIAKO POWER IX SINGLE MEMBER P.C., Participation in the research group, Project administrator .
2023, SMALL HYDRO-FISH - Ichthyological research in the areas of influence of the MREs: "MRE TSEMPEROULAS" and "MRE KRANIAS", Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: HYDRODYNAMIC PELOPONNISOUS S.A., Participation in the research group.
2022-2024, «Water Matters - Increasing knowledge on the Importance of the Good Status of Water Bodies», Participants: I.M.B.R.I.W. (H.C.M.R.), Co-Funding: EEA Grants (funding period 2014-2021), Participation in the research group, Project administrator .
2022-2024, «YOU4BLUE - Young generations for sustainable blue growth», Participants: I.M.B.R.I.W. (H.C.M.R.) and 6 additional partners from 3 Mediterranean countries, Funding: ERASMUS+ Call 2022, KEY ACTION 2: KA220-SCH - Cooperation partnerships in school education, Participation in the research group, Project administrator .
2022-2025, ILARION-FISH - Ichthyological Research in the area of influence of the ILARION Dam (Ichthyological research and TEPEM), Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: PUBLIC ELECTRICITY COMPANY S.A., Participation in the research group, Project administrator .
2022-2024, TAP FISH-CONSULT - Fish fauna monitoring support consultancy for TAP monitoring project, Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: Nature Conservation Consultants (NCC), Participation in the research group, Project administrator .
2021-2022, «IXTHYO-NAT - Definition - Update of Conservation Objectives for Fish Species of Annex II of Directive 92/43 / EEC», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: PRASINO TAMEIO (GREEN FUND), Participation in the research group, Project administrator .
2021, «ΕΔΠΘ - Training tomorrow's defenders of our seas», Participants: I.O. (H.C.M.R.) & BBDO Greece. Funding: HENKEL ΕΛΛΑΣ ABEE, Participation in the research group.
2020-2021, «CHEMICAL STATUS BULGARIA», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: World Bank, Participation in the research group.
2020-2021, «MED EDUC - European Network for Marine Environmental Education in the Mediterranean», Participants: I.O. (H.C.M.R.) and 6 additional partners from 5 Mediterranean countries, Funding: EU - Erasmus+, Participation in the research group.
2020-2021, «ΣΥΝ-ΣΠΕΡΧΕΙΟΣ - Investigation of the "longitudinal coherence" degradation of the Sperchios river and its tributaries», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: Management Body of Mt Oiti National Park, Sperchios Valley and Maliakos Gulf, Participation in the research group, Project administrator .
2020-2021, «ΕΛΛΗΝΟΠΥΓΟΣΤΕΟΣ - Investigation of the population of Ellinopygosteos (<i>Pungitius hellenicus</i>) in the Sperchios river and proposal of management measures», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: Management Body of Mt Oiti National Park, Sperchios Valley and Maliakos Gulf, Participation in the research group, Project administrator .
2020-2023, «4ALIEN – Investigation of the biology and the perspective for economic exploitation of four alien species from the Greek Seas», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: E.U., Operational Program «FISHERIES and MARITIME 2014-2020» (Κωδικό ΟΠΣ 5049511), Participation in the research group.
2020, «NewNaturaFish - Integrated actions for the conservation and management of Natura 2000 network areas, species, habitats and ecosystems in Greece», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: Patras University, Participation in the research group, Project administrator .
2020-2021, «ΑΤΤΙΚΟΠΣΑΡΟ - Determination of Measures for the Restoration of the River Cohesion and the Restoration of the Habitats of the Endemic Species "Attikopsaro" and Other Species of Fauna», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: Management Body of Schinias National Park - Marathon, Ymittos and Southeast Attica, Participation in the research group, Project administrator .

2020-2023, «PARNON - Actions to improve the conservation status of the protected fish species <i>Squalius keadicus</i> (Endangered) and <i>Pelagus laconicus</i> (Critically Endangered)», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: Management Body of Parnon, Moustos, Mainalon & Monemvasia, Participation in the research group.
2019-2020, «Yellow Fish: Protecting the fish and the nature of the streams», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: National Center for Environment and Sustainable Development, Ministry of Environment and Energy, Participation in the research group, Project administrator .
2019, «IALARM - Weather forecasting services», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: University of Patras, Project administrator .
2019-2020, «PACIM - Population assessment of two critically endangered Greek fish species and range assessments of the highly invasive mosquitofish and topmouth gudgeon», Φορέας υλοποίησης: ΙΘΑΒΙΠ ΕΥ (ΕΛ.ΚΕ.Θ.Ε.), Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: Zoological Society of London (A.G. Leventis), Participation in the research group, Project administrator .
2019-2021, «Research program for the fish fauna of Schinias Marathon - measures for prevention and treatment of fish mortality », Participants: I.M.B.R.I.W. (H.C.M.R.), Schinias - Marathon, Ymittos and Southeastern Attica Park Management Agency, Funding: Region of Attica, Participation in the research group, Project administrator .
2018-2019, «Population assessment of the Corfu killifish and other Greek endemic freshwater species using established and innovative methods-RESILIENT», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: Zoological Society of London (A.G. Leventis), Participation in the research group, Project administrator .
2018-2019, «Development, reproduction and ethology of the Greek killifish Valencia sp. - DECAGON», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: Zoological Society of London (A.G. Leventis), Participation in the research group.
2018-2023, «Monitoring and recording status (quality, quantity, pressure, use) of the country's water bodies (ΣΑΕ 2751 2017ΣΕ27510111, ΚΩΔ. ΠΡΑΞΗΣ / MIS: 5001676)», Participants: I.M.B.R. I.W. (H.C.M.R.), Funding: NSRF, Participation in the research group.
2017-2020, «ANATHALLOI - Development of management tools for marine and freshwater ecosystems», Participants: I.M.B.R.I.W. (H.C.M.R.), Funding: NSRF, Participation in the research group.
2014-2019, «GLOBAQUA - Managing the effects of multiple stressors on aquatic ecosystems under water scarcity», Participants: I.M.B.R.I.W. (H.C.M.R.) & 20 more partners from 9 European countries, Funding: European Union's Seventh Programme for research, technological development and demonstration under grant agreement No 603629, Participation in the research group.
2014-2016, «Threatened Fish Species Surveillance - NATURA», Participants: I.M.B.R. I.W. (H.C.M.R.), Funding: Consortium of Consultant offices of N. Anagnostopoulos – EPEM S.A. – Konstantinidis Elias, Participation in the research group, Project administrator .
2013-2015, «Development of an integrated tool for river basin, coastal and marine management» in the Sperchios' river basin, Participants: I.M.B.R. I.W. (H.C.M.R.), Funding: NSRF (Action: Research Promotion Proposals - CRIPIS), Participation in the research group.
2012-2017, «Fish Net-Greece: Conservation of the Corfu Killifish, <i>Valencia letourneuxi</i> », Participants: I.M.B.R.I.W. (H.C.M.R.), Zoological Society of London (ZSL), Funding: Zoological Society of London (A.G. Leventis), Participation in the research group, Project administrator .
2012-2015, «Ecological quality monitoring of waters, rivers, littoral & transitional waters of Greece – Implementation of the Article 8 of the Directive 2000/60/EC, Eight Prefectures (Eastern Macedonia & Thace, Epirus, Thessaly, Ionian Islands, Western Greece, Peloponnese, Northern Aegean and Crete)», Participants: I.M.B.R. I.W. (H.C.M.R.), Funding: NSRF, Participation in the research group.
2012-2015, «Ecological quality monitoring of waters, rivers, littoral & transitional waters of Greece – Implementation of the Article 8 of the Directive 2000/60/EC, Prefecture of Attica», Participants: I.M.B.R. I.W. (H.C.M.R.), Funding: NSRF, Participation in the research group.
2012-2015, «Ecological quality monitoring of waters, rivers, littoral & transitional waters of Greece – Implementation of the Article 8 of the Directive 2000/60/EC, Prefecture of Central Macedonia», Participants: I.M.B.R. I.W. (H.C.M.R.), Funding: NSRF, Participation in the research group.
2012-2015, «Ecological quality monitoring of waters, rivers, littoral & transitional waters of Greece – Implementation of the Article 8 of the Directive 2000/60/EC, Prefecture of Western Macedonia», Participants: I.M.B.R. I.W. (H.C.M.R.), Funding: NSRF, Participation in the research group.
2012-2015, «Ecological quality monitoring of waters, rivers, littoral & transitional waters of Greece – Implementation of the Article 8 of the Directive 2000/60/EC, Prefecture of Southern Aegean», Participants: I.M.B.R. I.W. (H.C.M.R.), Funding: NSRF, Participation in the research group.
2012-2015, «Ecological quality monitoring of waters, rivers, littoral & transitional waters of Greece – Implementation of the Article 8 of the Directive 2000/60/EC, Prefecture of Western-Central Greece», Participants: I.M.B.R. I.W. (H.C.M.R.), Funding: NSRF, Participation in the research group.
2012, «Assessment of Fish Assemblages in Cyprus Rivers - Implementation of the Directive 2000/60/EC (Contract No YY 02/2012)», Participants: I.I.W. (H.C.M.R.), Funding: Republic of Cyprus, Ministry of Agriculture, Natural Resources and Environment, Water Development Department, Participation in the research group, Project administrator .
2011-2012, «Specialized Consultancy Services for the Assessment of Fish Assemblages in Cyprus Rivers - Implementation of the Directive 2000/60/EC (Contract No TAY 49/2010)», Participants: I.I.W. (H.C.M.R.), Funding: Republic of Cyprus, Ministry of Agriculture, Natural Resources and Environment, Water Development Department, Participation in the research group, Project administrator .
2011-2012, «Greek Georeferenced Distribution Data for Freshwater Fish - GGDDFF», Participants: I.I.W. (H.C.M.R.), Funding: Leibniz-Institute of Freshwater Ecology and Inland Fisheries Berlin, Germany - Biofresh project, Participation in the research group.
2010-2011, «Biodiversity of Attica Wetlands», Participants: I.I.W. (H.C.M.R.), Funding: Hellenic Ornithological Society, Participation in the research group, Project administrator .

2007 - 2009, «Development of networks and monitoring of quality of surface inland, transitional and coastal waters of the country - Assessment / classification of their ecological status (Contract No 1500/2008)», Participants: I.I.W. (H.C.M.R.), E.K.B.Y., Goulandris Natural History Museum, Funding: Ministry for the Environment, Energy and Climate Change, Participation in the research group.
2006 - 2009, «Study of the ichthyofauna and recommendations for its conservation at the development area of the hydroelectric dam Ilariona», Participants: I.I.W. (H.C.M.R.), Funding: Public Power Corporation S.A., Participation in the research group, Project administrator .
2006 - 2009, «Study of the ichthyofauna and recommendations for its conservation at the development area of the hydroelectric dam Skopos - Papadia», Participants: I.I.W. (H.C.M.R.), Funding: Public Power Corporation S.A., Participation in the research group.
2006 - 2008, «Scientific Cooperation and Technology Transfer for the Development of a Fish-based Assessment Method of Surface Waters Ecological Status» in the frame of the R&T Cooperation of Greece – Montenegro (ΕΠΑΝ), Participants: I.I.W. (H.C.M.R.) & University of Montenegro, Funding: Ministry for Development, General Secretariat for Research & Technology, Participation in the research group, Financial coordination .
2005 - 2009, «Environmental Friendly Technologies for Rural Development» (Contract No: LIFE05ENV/ GR/000245), in the frame of the LIFE-Environment programme, Participants: I.I.W. (H.C.M.R.) & 5 other partners, Funding: EU & Prefecture of Lakonia, Participation in the research group.
2005 - 2006, «Rapid assessment of the status of <i>Valencia letourneuxi</i> , the Greek Killifish», Participants: I.I.W. (H.C.M.R.) & Zoological Society of London, Funding: European Union of Aquarium Curators, Participation in the research group, Financial coordination .
2005 - 2007, «Establishment of a multi-parametric ichthyological index for the assessment of the ecological status of upland streams and rivers», Participants: I.I.W. (H.C.M.R.), Funding: Ministry of Development, Participation in the research group, Project administrator .
2005 - 2007, «RIPIDURABLE – Gestion durable de ripisylves» (INTERREG III C Sud - 3S0125I), Participants: I.I.W. (H.C.M.R.), Municipalite de Alpiarca (Portugal) & 8 more partners from Portugal, Greece, France and Spain, Funding: FEDER & GSRT, Participation in the research group, Financial coordination for H.C.M.R.
2003 - 2004, «Collection and assessment of ecological data from rivers and lakes for the implementation of the EU Water Framework Directive 2000/60», Participants: I.I.W. (H.C.M.R.), Funding: Ministry of Development, Participation in the research group.
2002 - 2004, «Development, Evaluation and Implementation of a Standardized fish-based assessment method for the ecological status of European rivers. A contribution to the Water Framework Directive - FAME». [EVK1-2001-00055], Participants: I.I.W. (H.C.M.R.) & 23 Institutes from 11 European countries, Funding: EU & GSRT, Participation in the research group, Project administrator .
1999 - 2004, «Conservation measures for the endangered fish <i>Ladigesocypris ghigi</i> » (Contract No: B4-3200/98/445), in the frame of the LIFE-Nature programme, Participants: I.I.W. (H.C.M.R.) & Development Company of Dodekanisos S.A., Funding: EU & GSRT, Participation in the research group.
2000 - 2001, «Scientific and Technological Services for the creation, establishment, functional control and support of a system of automated telemetric stations network for the measurement and assessment of environmental parameters in the lagoons of Amvrakikos bay, Greece», Technical study in the frame of the project “Conservation Management of Amvrakikos Wetlands“ (LIFE99NAT/006475), Participants: I.I.W. (H.C.M.R.), Funding: ETANAM AE., Participation in the research group.
2000 - 2001, «Fisheries management of lakes (natural and artificial) and rational exploitation of the water resources of mountainous and less-favored areas of Greece: Prefectures Aetoloakarnania, Florina, Pella, Kilkis, Serron, Ioanninon, Eurytania, Kozani, Kastoria, Thessaloniki, Rodopi, Karditsa, Boetia, Arkadia, Ilia, Achaia, Grevena, Thesprotia, Imathia & Artax», EU PESCA programme, Participants: I.I.W. (H.C.M.R.), T.E.I. Ipeirou (coordinator), Department of Zoology / University of Thessaloniki & INALE, Funding: Ministry of Agriculture, Participation in the research group, Project administrator .
2000 - 2001, «The “electronic signature” of specific microalgae culture protocols with particular interest in aquaculture applications ALGae Imaging System (ALGIS)», in the frame of the R&T Cooperation of Greece – Czeck, Project no. 679/22.8.96, Participants: Faculty of Biology (Univ. of Athens) & Czeck Academy of Science, Funding: GSRT (Min. of Development) & Ichthika Aquaculture S.A., Participation in the research group.
2000 - 2001, «Cultivation of microalgae for the production of fine chemicals with particular interest in aquaculture and human nutrition», in the frame of the R&T Cooperation of Greece – Germany, Project no. 70/3/4890, Participants: Faculty of Biology (Univ. of Athens) & University of Muenster, Germany, Funding: GSRT (Min. of Development) & Ichthika Aquaculture S.A., Participation in the research group.
1999 - 2000, «Biomass of the brine shrimp <i>Artemia</i> as aquaculture feed». Project for the Development of Industrial Research. (Project no. 99BE 324), Participants: Faculty of Biology (Univ. of Athens), Funding: GSRT (Min. of Development) & NIREUS AQUACULTURE S.A., Participation in the research group.
1999 - 2000, «Microalgae as sources of bioactive metabolites with applications to aquaculture and human health». Support Program for Research Potential. (Project no. 99ED 622), Participants: Faculty of Biology (Univ. of Athens), Funding: GSRT (Min. of Development), Participation in the research group.
1997 - 2000, «Coastal fisheries practiced by vessels below 20 HP in Greece: Biological, economic and social framework», EU/ DG XIV No 97/0051, Participants: I.I.W. (H.C.M.R.) & Nireus Fisheries & Aquaculture Consultants, Funding: EU & GSRT, Participation in the research group, Project administrator .

Participation in Committees, Conferences, Workshops (since 2000)
Chatzinikolaou Y., Economou, A.N., Zogaris Z., <u>Giakoumi S.</u> & Dimopoulos P. (2008). The RIPIDURABLE project in Greece: a summary of achievements". HCMR & Ioannina University, Greece. RIPIDURABLE SEMINAR, Lisbon, 20-21 Jun 2008.
Zogaris S., Economou A.N., <u>Giakoumi S.</u> , Tachos V., Koutsikos N., Kommatas N., Economou E.A. & Xatzinikolaou Y. (2007). Riparian zones in Greece. What can we do? Final meeting of the RIPIDURABLE project, Preveza, Greece, 4-7 October.
Zogaris S., Chatzinikolaou Y., Tachos V., Vardakas L., Koutsikos N., Kommatas D., <u>Giakoumi S.</u> , Dimopoulos P. & Economou A.N. (2006). Assessing anthropogenic pressures on Greek montane riparian zones: preliminary results. Ripidurable – Sustainable Management of Riparian Forests. Riparian Restoration Seminar – Friday 24 November 2006.
Zogaris S., Chatzinikolaou Y., Dimitriou E., <u>Giakoumi S.</u> , Dimopoulos P. & Economou A.N. (2005). Designing a bioassessment database in Greece: Bringing riparian forests into WFD-driven bioassessments. 2 nd RIPIDURABLE meeting, Montpellier 3-5 March 2005.
Economou A.N., Zogaris S., <u>Giakoumi S.</u> , Stoumboudi M. & Barbieri R. (2003). Developing a biotic river typology and defining reference conditions. EESD project "Development, Evaluation & Implementation of a Standardised Fish-based Assessment Method for the Ecological Status of European Rivers (FAME)". 2 nd FAME Working Group Meeting, Lisbon/Sesimbra, Portugal, 17-20 October 2003.
Economou A.N., Zogaris S., <u>Giakoumi S.</u> , Barbieri R., Stoumboudi M. & Petridis D. (2003). Progress with a spatially-based approach in Greece. EESD project "Development, Evaluation & Implementation of a Standardised Fish-based Assessment Method for the Ecological Status of European Rivers (FAME)". 4 th FAME Plenary Meeting, Rhodes, 4-8 June 2003.
Selected Research Publication
Scientific Papers
Calliera M., Capri E., Bertuzzi S., Tediosi A., Pomilla C., De Juan S., <u>Giakoumi S.</u> , Andriopoulou A., Fadda D., Orru A. & Sacchetti G. (2026). Enhancing a Youth Culture of Sustainability Through Scientific Literacy and Critical Thinking: Insights from the Erasmus+ YOU4BLUE Project. Sustainability 18(2): 913. https://doi.org/10.3390/su18020913
Zogaris S., Champila A.E., Vukić J., <u>Giakoumi S.</u> , Barbieri R., Zogaris D., Ašenbrenerová E., Rodriguer V.N., Tarkan S.A. & Šanda R. (2023). Unnoticed introductions, a silent threat for biodiversity: island endemic <i>Ladigesocypris ghigii</i> (Actinopterygii, Leuciscidae) translocated to continental Greece. <i>The European Zoological Journal</i> (TIZO). https://doi.org/10.1080/24750263.2023.2281368
Vanhove M.P.M., <u>Giakoumi S.</u> , Zogaris D., Kovačić M. & Huysse T. (2022). First Eastern Mediterranean Record of <i>Xenoligophoroides cobitis</i> , the Only Dactylogyrid Monogenean Infecting Mediterranean Gobies: Just Arrived or Missed the Boat? Diversity 2022, 14 (8), 580. https://doi.org/10.3390/d14080580
Vanhove M.P., <u>Giakoumi S.</u> , Zogaris D., Kovačić M., Huysse T (2022). Just Arrived or Missed the Boat? First Eastern Mediterranean record of <i>Xenoligophoroides cobitis</i> , the Only Dactylogyrid Monogenean Infecting Mediterranean Gobies. Preprints 2022, 2022060015 (doi: 10.20944/preprints202206.0015.v1).
Kalogianni E., Kapakos Y., Oikonomou A., <u>Giakoumi S.</u> & Zimmerman B. (2022). Dramatic decline of two freshwater killifishes, main anthropogenic drivers and appropriate conservation actions. <i>Journal for Nature Conservation</i> 67(1): 126191. (DOI: 10.1016/j.jnc.2022.126191).
Vardakas L., Koutsikos N., Perdikaris C., Petriki O., Bobori D., Zogaris S., <u>Giakoumi S.</u> , Fitoka E., Tompoulidou M., Tsioussi V., Kommatas, D., Konstantinidis E., & Economou A.N. (2022). The fish fauna in lentic ecosystems of Greece. <i>Mediterranean Marine Science</i> 23(1): 223-265. https://doi.org/10.12681/mms.28526
Andriopoulou A., <u>Giakoumi S.</u> , Kouvarda T., Tsabaris C., Pavlatou E. & Scoullou M. (2022). Digital storytelling as an educational tool for scientific, environmental and sustainable development literacy on marine litter in informal education environments (Case study: Hellenic Center for Marine Research). <i>Mediterranean Marine Science</i> 23(2): 327-337. https://doi.org/10.12681/mms.26942
Kalogianni E., Koutsikos N., Vardakas L., <u>Giakoumi S.</u> , Chatzinikolaou Y. & Oikonomou A. (2019). Impacts of the alien mosquitofish on the abundance and condition of two Mediterranean native fish. <i>Mediterranean Marine Science</i> 20(4), 727-735. http://dx.doi.org/10.12681/mms.19068
Kalogianni E., Kmentová N., Harris E., Zimmerman B., <u>Giakoumi S.</u> , Chatzinikolaou Y. & Vanhove M.P.M. (2017). Occurrence and effect of trematode metacercariae in two endangered killifishes from Greece. <i>Parasitology Research</i> 116: 3007-3018. (DOI: 10.1007/s00436-017-5610-z).
Zogaris S., Koutsikos N. & <u>Giakoumi S.</u> (2016). Cyprus: Ecological restoration and fish species re-introduction is required! <i>Notiziario dei Metodi Analitici</i> 2: 100-104.
Economou A.N., Zogaris S., Vardakas L., Koutsikos N., Chatzinikolaou Y., Kommatas D., Kapakos Y., <u>Giakoumi S.</u> , Oikonomou E., Tachos V. (2016). Developing policy-relevant river fish monitoring in Greece: Insights from a nation-wide survey. <i>Mediterranean Marine Science</i> 17 (1): 302-322.

Kalogianni E., Giakoumi S., Andriopoulou A. & Chatzinikolaou Y. (2014). Prey utilisation and trophic overlap between the non native mosquitofish and a native fish in two Mediterranean rivers. *Mediterranean Marine Science* 15(2), 287-301. (DOI: 10.12681/mms.609).

Vogiatzi E., Kalogianni E., Zimmerman B., Giakoumi S., Barbieri R., Paschou P., Magoulas A., Tsaparis D., Poulakakis N. & Tsigenopoulos C.S. (2014). Reduced genetic variation and strong genetic population structure in the freshwater killifish *Valencia letourneuxi* (Valenciidae) based on nuclear and mitochondrial markers. *Biological Journal of the Linnean Society* 111(2): 334-349 (DOI: 10.1111/bj.12206).

Vanhove M., Economou A., Zogaris S., Giakoumi S., Zanella D., Volckaert F. & Huyse T. (2014). The Gyrodactylus (Monogenea, Gyrodactylidae) parasite fauna of freshwater sand gobies (Teleostei, Gobioidi) in their centre of endemism, with description of seven new species. *Parasitology Research* 113(2): 653-668 (DOI: 10.1007/s00436-013-3693-8).

Koutsikos N., Zogaris S., Vardakas L., Tachos V., Kalogianni E., Šanda R., Chatzinikolaou Y., Giakoumi S., Economidis P.S. & Economou A.N. (2012). Recent contributions to the distribution of the freshwater ichthyofauna in Greece. *Mediterranean Marine Science* 13(2): 268-277.

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ΖΟΓΚΑΡΗΣ Σ., ΚΩΝΣΤΑΝΤΙΝΗΣ Α. & ΓΙΑΚΟΥΜΗ Σ., 2011. Αποξήρανση στο Δέλτα του Αχέρωντα: δεν απειλείται μόνο ο Αχερωνογοβιός! Η Φύση: 17-20.
Invited Speeches
Giakoumi S. & Economou A.N. (2004). Conclusions: Lacks and needs - Possibilities of application of the Water Directive in Greece. Invited speech in the Workshop co-organized by CRES and H.C.M.R. with the subject "Development, Evaluation and Implementation of a Standardized fish-based assessment method for the ecological status of European rivers - The FAME project and the application of the Water Framework Directive (2000/60/EC) in Greece". Center for Renewable Energy Sources, Pikermi, 25 June 2004 (in Greek).
Research Interests
<i>Ecological quality of inland waters, Morphology, Systematics, Ecology and Reproductive biology of freshwater fish, with emphasis to the endemic species, Conservation of endangered freshwater fish species.</i>

Other Activities

2005 – Today, active member of HCMR's Education Unit.

2007, December 20th, Organization of Scientific Meeting on the subject «Rivers and riparian zones in Greece: Ecological quality assessment» in the lyceum of the Ministry of Development, Athens.

2006 May 4 – 6, Organization of Workshop in H.C.M.R.'s headquarters (Anavissos) in the frame of the project Ripidurable.

2004 June 25th, Workshop co-organized by CRES and H.C.M.R. on the subject "Development, Evaluation and Implementation of a Standardized fish-based assessment method for the ecological status of European rivers - The FAME project and the application of the Water Framework Directive (2000/60/EC) in Greece". Center for Renewable Energy Sources, Pikermi, Greece.

1999 November 1-3, Co-organization of Congress on the subject "*Mediterranean Stream Fish Ecology and Conservation*", Rhodes island, Greece.