

PARASKEVI NIKI LAMPRI

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PROFESSIONAL EXPERIENCE

Research Associate

June 2018 – Present

Institute of Marine Biological Resources & Inland Waters, Hellenic Center for Marine Research, Anavyssos, Greece

National Project: Monitoring & Recording (Quality, Quantity, Pressures & Uses) the status of the aquatic systems of Greece.

Responsible for field sampling management

- River field samplings of benthic macroinvertebrates & fish
- Sorting & identification of benthic macroinvertebrates
- Data entry, analysis & management
- Environmental Impact Assessment reports

Research Associate – freelance contract

Feb. 2023 – Dec. 2023

HOMEOTECH environmental consulting firm, Thessaloniki, Greece

Project: Monitoring of the wintering population of white-headed duck (*Oxyura leucocephala*) and its feeding habits in the National Park of Eastern Macedonia – Thrace

- Field samplings on benthic macroinvertebrates in lake Vistonis
- Sorting & identification of benthic macroinvertebrates
- Estimating animal abundances – Investigation of spatial and seasonal changes in benthic fauna
- Assessment report

Species Evaluator – freelance contract

July 2022 – Nov. 2023

National Environment & Climate Change Agency (N.E.C.C.A.), Athens, Greece

Subproject 1: Compilation of Red Lists of Threatened Greek Species and Operation Support of the Act “Compilation of Red Lists Endangered Species of Plants, Animals and Fungi of Greece” with MIS code 5094982

Taxon expert of freshwater gastropod species

- Participation in workshops by N.E.C.C.A. & IUCN
- Species data compilation
- Preparation of digital maps
- Species assessment reports
- Cooperation with the contractors & partners for the implementation of the actions of the project fiche.

Research Associate

2013 – 2016, 2018

Institute of Marine Biological Resources & Inland Waters, Hellenic Center for Marine Research, Anavyssos, Greece

National Project: National Fisheries Data Collection Project (EPSAD) 2013 – 2016, 2018

Responsible for stock assessment management of commercial fishes

- Laboratory analysis and ichthyological data analysis
- Environmental Impact Assessment reports

PARTICIPATION IN OTHER RESEARCH PROJECTS

PAGES (Past Global Changes) scientific organization

- Q-MARE - Disentangling climate and pre-industrial human impacts on marine ecosystems. Present

Institute of Marine Biological Resources & Inland Waters, Hellenic Center for Marine Research, Anavyssos, Greece

- LOUROS National Project Feb.2023 – April 2023
- PARNON National Project Feb.2020 – Feb.2023
- EASTMED Privately Funded Project Mar. 2021 – Oct. 2023
- COASTAL (Collaborative Land-Sea Integration Platform) Horizon2020 project May 2018 – April 2022
- OHRID LAKE WATERSHED May 2019 – Dec. 2019

EDUCATION

PhD, Ecology & Evolutionary Biology 2023

Dept. of Biology, National & Kapodistrian University of Athens, Greece

- *Dissertation Title:* “Gastropod biodiversity in freshwater ecosystems of the Aegean archipelago: Patterns, Processes & Threats”

MRes, Environmental Biology 2012

School of Biology, University of St Andrews, Scotland

- *Dissertation Title:* “Thermal sensitivity of juvenile growth in the guppy (*Poecilia reticulata*)”

BSc, Biology 2010

Dept. of Biology, National & Kapodistrian University of Athens, Greece

RESEARCH EXPERIENCE

Doctoral Dissertation Visiting Research Student Oct. 2017 – April 2018

Received Greek Fulbright Scholarship

Dept. of Biological Sciences, Louisiana State University, Baton Rouge, LA, USA

Supervisor: Associate professor Brant C. Faircloth

Research Title: “Identifying UCE loci in freshwater gastropods & designing baits to target them to infer a complete family-level phylogeny.”

- High-throughput sequencing, next-generation sequencing
- Computational genomics
- Python programming

Awarded with a Graduate Student Research Award in 2018 for this research.

Internship Sep. 2010 – May. 2011

Dept. of Biology, National & Kapodistrian University of Athens, Greece

Supervisor: Associate professor Aristeidis Parmakelis

Research: Investigation of the population genetic structure of an invertebrate species distributed in the Azores.

- Populations genetics & dynamics
- Bioinformatics

SUMMARY OF RESEARCH SKILLS

* Research methodology & design * field surveys design * data collection * data management * data analysis * bioinformatics * statistical analysis (R statistical software) * python knowledge * GIS mapping * effective presentations * scientific writing

TEACHING EXPERIENCE

Undergraduate student
Dept. of Biology, National & Kapodistrian University of Athens, Greece
Supervisor: Professor N.S. Christodoulakis.

Sep. 2010 – May. 2011

- Assisted in preparation & execution of laboratory section of the module Plant Anatomy.

AWARDS AND HONORS

- Graduate Student Research Award, Society of Systematic Biologists, 2018
- Scholarship Fulbright Visiting Research Student, Fulbright Foundation in Greece, 2017 – 2018
- Scholarship for graduate studies, State Scholarship Foundation of Greece (I.K.Y.), 2011 – 2012
- Scholarship for graduate studies, Private bequest in the name of Antonios Papadakis, 2011 – 2012

REVIEWER IN SCIENTIFIC JOURNALS

- *Folia Malacologica*

OTHER PROFESSIONAL AFFILIATIONS

Hellenic Malacological Society (HMS)

2018 – Present

- Founding member of HMS
- Elected member of the Board of Directors – Secretary
- Social media manager of HMS

ADDITIONAL INFORMATION

Nationality: Greek

Languages: Fluency in English, Working Knowledge of French

Additional training: IUCN Global & Regional Assessor Certificate of Achievement 2021

PUBLICATIONS & CONFERENCES

Publications

1. Lampri PN, Radea C, Parmakelis A (2023). An expanded phylogeny of the genus *Pseudamnicola* Paulucci, 1878 across the Mediterranean Basin. Integrative Zoology. <https://doi.org/10.1111/1749-4877.12833> (accepted)
2. Lampri PN, Bouranta C, Radea C, Parmakelis A (2021). Hidden diversity revealed in the freshwater snails, *Bythinella* and *Pseudamnicola*, in the Island of Crete. Integrative Zoology 1– 21. <https://doi.org/10.1111/1749-4877.12594>.
3. Radea C, Lampri PN, Bakolitsas K, Parmakelis A (2021). A new hydrobiid species (Caenogastropoda, Truncatelloidea) from insular Greece. Zoosystematics and Evolution 97(1): 111–119. <https://doi.org/10.3897/zse.97.60254>
4. Chatzisprou A, Lampri PN, Fytilakos I, Kapiris K (2018). Morphological study of the deep-water rose shrimp *Parapenaeus longirostris* (Lucas, 1846) (Crustacea: Decapoda: Dendrobranchiata: Penaeidae) in the eastern Ionian and Aegean Sea (Eastern Mediterranean Sea). <https://dx.doi.org/10.21411/CBM.A.58D791E5>
5. Kapiris K, Anastasopoulou A, Kousteni V, Lampri PN, Minos G, Mytilineou Ch, Oikonomidis G (2017). Collective Article B. New Fisheries-related data from the Mediterranean Sea. Marine Mediterranean Science 18: 557–563. <http://dx.doi.org/10.12681/mms.15824>

6. Lampri PN, Chatzisprou A, Kapiris K. (2015). The Growth of Appendix Masculina of the Norway Lobster (*Nephrops norvegicus*) in the Central Aegean Sea (e. Mediterranean). Turkish Journal of Fisheries and Aquatic Sciences. 15. http://dx.doi.org/10.4194/1303-2712-v15_3_19
7. Christodoulakis NS, Lampri PN, Fasseas C (2009). Structural and cytochemical investigation on the leaf of silver leaf nightshade (*Solanum elaeagnifolium*), a drought resistant resistant alien weed of the Greek flora. Australian Journal of Botany 57: 432-438. <http://dx.doi.org/10.1071/BT08210>.

Publications in preparation / submitted.

- Lampri PN, Radea C, Parmakelis A. Short communication: Range expansion of the invasive mud snail *Potamopyrgus antipodarum* (Tateidae; Mollusca) in Greece (*In review*).
 - Lampri PN, Parmakelis A, Radea C, Kocot K, Faircloth BC. Using ultra-conserved elements (UCEs) in an effort to resolve the Caenogastropoda phylogeny. (*In prep*)
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Conferences

1. Lampri PN., Lampou A., Katsogiannou I., Stoumboudi M. Th., Oikonomou A., Gkritzalis K. Effects of Louros river habitat modification on benthic macroinvertebrate fauna. 11TH Hellenic Conferene of Ecology, 4 - 7 October, Patras, Greece.
2. Kassari N., Lampri PN., Radea C., Parmakelis A. Can tourism affect new species records in Greece? 11TH Hellenic Conferene of Ecology, 4 - 7 October, Patras, Greece.
3. Oikonomou A, Smeti E, Karaouzas I, Stefanidis K, Andriopoulou A, Vavalidis Th, Vardakas L, Vourka A, Giakoumi S, Gritzalis K, Zogaris S, Theodoropoulos Ch, Kalaitzakis N, Kalogianni E, Kapakos Y, Kapeloni M, Kapetanaki N, Katsogiannou I, Colombari E, Kommatas D, Kouvarda Th, Kouraklis P, Koutsikos N, Koutsodimou M, Lampou A, Lampri PN, Leris I, Laschou S, Latsiou A, Markogianni V, Masouras A, Mentzafou A, Barbieri R, Ntakias A, Panagiotou A, Papadaki C, Sperelakis E, Tragaki D, Fytilis K, Filippi G, Chamoglou M, Tachos V, Skoulikidis N, Papadopoulos A, Stoumboudi M, Dimitriou E. Comparing biological quality elements in Greek rivers Proceedings of the Marine and Inland Waters Research Symposium 2022 former Panhellenic Symposium on Oceanography & Fisheries Porto Cheli, Greece, 16 - 19 September 2022 (Poster).
4. Lampri PN, Radea C, Stoumboudi MTh, Parmakelis A. The freshwater mollusc diversity in Greece. Proceedings of the 14th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (ICZEGAR), Thessaloniki, Greece 27 - 30 June 2019 (Oral).
5. Kassari N, Lampri PN, Radea C, Parmakelis A, Valakos E. Litthabitella, a truncatelloidean genus uncommon in Greece. Proceedings of the 14th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (ICZEGAR), Thessaloniki, Greece 27 - 30 June 2019 (Poster).
6. Bouranta C, Lampri PN, Radea C, Parmakelis A. The first phylogeographic study of freshwater snail species occurring in the island of Crete (Greece). Proceedings of the HELECOS-9, Heraklion, Crete 4 - 7 October 2018 (Poster).
7. Lampri PN, Mytilineou Ch, Kavadas S, Kallianiotis A, Sapounidis A. Age, growth & length-weight relationship in common pandora (*Pagellus erythrinus*, Linnaeus, 1758) in the Aegean Sea. Proceedings of the 2th Panhellenic Symposium of Oceanography & Fisheries, Corfu, Greece 30 May - 3 June 2018 (Poster).
8. Charbila E, Lampri PN, Kavadas S. Age and growth of the Egyptian Sole (*Solea aegyptiaca*) in Maliakos Gulf, Greece. Proceedings of the 12th Panhellenic Symposium of Oceanography & Fisheries, Corfu, Greece 30 May - 3 June 2018 (Poster).
9. Vounta A, Lampri PN, Parmakelis A. A preliminary assessment of the freshwater diversity of beetles in Greek islands. Proceedings of the 10th Symposium of European Freshwater Sciences, Olomouc, Czech Republic, 2 - 7 July 2017 (Poster).
10. Lampri PN, Mytilineou Ch., Haralambous J., Kavadas S., Christides G. Reproductive cycle characteristics of Common Pandora (*Pagellus erythrinus*) in the Southern Aegean Sea. Proceedings of the 16th Hellenic Conference of Ichthyologists, Kavala, Greece 6 - 9 October 2016 (Poster).

11. Pattoura Ph, Lampri PN, Fotiadis N, Dogrammatzi A, Diktyopoulos Ch. Spatiotemporal variation in the synthesis of fisheries catches and some biological parameters on broadtail shortfin squid *Illex coindetii* in the Aegean Sea. Proceedings of the 16th Hellenic Conference of Ichthyologists, Kavala, Greece 6 - 9 October 2016 (Poster).
12. Lampri PN, Radea C, Triantis AK, Parmakelis A. Insular lineages of freshwater molluscs of Greece. Are they limited, under-sampled or newly emerged? A quest using molecular phylogenies. Proceedings of the 13th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (13th ICZEGAR), Iraklio Crete, Greece 7 - 11 October 2015 (Poster).
13. Lampri PN, Bekas P, Ntogrammatzi A, Mytilineou Ch. Preliminary results of age and growth study of common pandora (*Pagellus erythrinus*) in Southern Aegean. Proceedings of the 10 International Conference on Applied Ichthyology & Aquatic Environment - "HydroMedit 2014" -Volos, Greece 13 - 15 November 2014 (Oral).
14. Chatzisprou A, Lampri PN, Fytilakos I, Mytilineou Ch, Kapiris K. Morphological study of *Parapenaeus longirostris* (Penaidae), in the Eastern Mediterranean Sea. Proceedings of the 10 International Conference on Applied Ichthyology & Aquatic Environment - "HydroMedit 2014" -Volos, Greece 13 - 15 November 2014 (Oral).
15. Lampri PN, Haralabous J, Mytilineou Ch. Can otolith weight be used as a trustworthy and quick predictor of age in *Pagellus erythrinus* (Pisces, Sparidae)? Proceedings of the 50 International Otolith Symposium 2014 (IOS2014), Mallorca, Balearic Islands, Spain (19-24 October 2014) (Oral).
16. Lampri PN, Bekas P, Mytilineou Ch. Daily and annual rings for age validation in common pandora *Pagellus erythrinus* (Linnaeus, 1758). Proceedings of the 50 International Otolith Symposium 2014 (IOS2014), Mallorca, Balearic Islands, Spain (19-24 October 2014) (Poster).
17. Lampri PN, Chatzisprou A, Mytilineou Ch, Kapiris K. Preliminary Results of the Growth of Male Secondary Sexual Characters of the Norway Lobster (*Nephrops norvegicus*) in the Aegean Sea. Proceedings of the FABA2014: International Symposium on Fisheries and Aquatic Science, Trabzon, Turkey, 25 - 27 September 2014 (Oral).