

PERSONAL INFORMATION

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Date of birth: 1990

Nationality: Greek



Scholar: <https://scholar.google.com/citations?hl=el&user=rVdpJowAAAAJ>

OBJECTIVE

Ms Stamouli Caterina is a PhD student of Marine Biology in collaboration with the Institute of Marine Biological Resources and Inland Waters at the Hellenic Center of Marine Research (HCMR). Her Bachelor and M.Sc Dissertations focused on the study of benthic ecosystems, particularly on population structure and reproduction patterns of megabenthic organisms and also on assessing the ecological status of marine areas using benthic macrofauna indices.

Her PhD dissertation under the title “Diversity of the non – commercial benthic invertebrates and structure of the benthic biocenoses of the main fishing grounds of the Hellenic Seas”, constitutes an alloy of classical biodiversity approaches and fisheries research in an effort to create synergies between these two scientific domains highlighting the correlation and interaction between them.

She has contributed with 9 papers in a peer-reviewed journals, 2 book chapters and 33 other publications (i.e. national and international conference proceedings and reports of scientific programs).

EDUCATION

- **Current studies: PhD candidate in Marine Biology**
Aristotle University of Thessaloniki
- **2012-2014: Master of Science in Biological Oceanography**
National and Kapodistrian University of Athens
- **2007-2012: Integrated master’s degree**
University of Thessaly, Department of Ichthyology & Aquatic Environment
- **2007-2012: Bachelor of Science in Ichthyology**
University of Thessaly, Department of Ichthyology & Aquatic Environment

LANGUAGE SKILLS

Mother tongue: Greek

Other languages: English

Proficient user (Certificate of Proficiency in English, University of Michigan)

EXPERIENCE

Researcher assistant

2021-2022: Co-managed NTZ/MPAs Empowering the legacy of Mediterranean Partners: Scaling up co-managed and financially sustainable No-Take Zones/Marine Protected Areas-

- Participation in the organization and execution of experimental fishing samplings
- Taxonomy of marine organisms (fish, crustaceans, molluscs, benthic invertebrates)
- Analysis of biological samples (sexual maturity and spawning)
- Data entry and Statistical analysis
- Application of ecological status biotic indicators
- Contribution on technical reports
- Conduction of Questionnaires to professional fishermen
- Participation in meetings.

2020-2021: GYAROS MPA fisheries knowledge survey: assessing a pristine Mediterranean biodiversity hotspot- GYAROS MPA

- Participation in the organization and execution of experimental fishing samplings
- Taxonomy of marine organisms (fish, crustaceans, molluscs, benthic invertebrates)
- Analysis of biological samples (sexual maturity and spawning)
- Data entry and Statistical analysis
- Application of ecological status biotic indicators
- Contribution on technical reports

2015-2021: National Fisheries Data Collection Project (EPSAD)

- Analysis of ichthyological samples (sexual maturity and spawning of commercial fishes and invertebrates)
- Onboard samplings

2016: Update the scientific documentation of the fisheries management plan with the fishing gear trawl or Boatseine (SB)

- Analysis of ichthyological samples (sexual maturity and spawning of commercial fishes and invertebrates)
- Onboard samplings

2014-2015: Selectivity of the diamond and square mesh of the trawl cod end, biological and economic consequences and fish behavior comparative study- EPILEXIS”

- Literature review
- Participation in the organization and execution of experimental bottom trawl sampling
- Data entry of biological and economic data on specialized databases
- Video recording data processing
- Organization of scientific meetings with stakeholders
- Contribution on the preparation of technical reports

Scientific Collaborator

2018-2019: State of the knowledge of deep-water vulnerable species and habitats in the Eastern Mediterranean (DEEPEASTMED)

- Photographic material data processing
- Contribution on the preparation of technical reports

2017 EOX-4 “Implementation of an integrated Marine Water Monitoring Programm” “GR02- Integrated Marine and Inland Water Management”

- Participation in experimental bottom trawl sampling
- Contribution on the preparation of technical report

PUBLICATIONS

Journal Articles

1. **Stamouli C.**, Zenetos A., Kallianiotis A. and Voultsiadou E., 2022. Megabenthic invertebrates diversity in Mediterranean trawlable soft bottoms: a synthesis of the current knowledge. *Mediterranean Marine Science*, 23(3): 447–459. <https://doi.org/10.12681/mms.29165>.
2. Damalas D., **Stamouli C.**, Fotiadis N., Kikeri M., Kousteni V., Mantopoulou-Palouka D., 2022. The Gyaros island marine reserve: a biodiversity hotspot in the eastern Mediterranean Sea. *PLOS ONE*, 17(2): e0262943. <https://doi.org/10.1371/journal.pone.0262943>.
3. Karachle P.K., **Stamouli C.** and Dogrammatzi A. (2020). Review of the sharpnose sevengill shark *Heptranchias perlo* (Chondrichthyes: Hexanchidae) in the Mediterranean: historical and recent data. *Annales, Series Historia Naturalis*, **30(2)**: 131-146.
4. Katsanevakis S., Poursanidis D., Hoffman R., Rizgalla J., Rothman SB-S., Levitt-Barmats Y., Hadjioannou L., Trkov D., Garmendia JM., Rizzo M., Bartolo A.G., Bariche M., Tomas F., Kleitou P., Schembri P.J., Kletou D., Tiralongo F., Pergent C., Pergent G., Azzurro E., Bilecenoglu M., Lodola A., Ballesteros E., Gerovasileiou V., Verlaque M., Occhipinti-Ambrogi A., Kytinou E., Dailianis T., Ferrario J., Crocetta F., Jimenez C., Evans J., Ragkousis M., Lipej L., Borg J.A., Dimitriadis C., Chatzigeorgiou G., Albano

P.G., Kalogirou S., Bazairi H., Espinosa F., Ben Souissi J., Tsiamis K., Badalamenti F., Langeneck J., Noel P., Deidun A., Marchini A., Skouradakis G., Royo L., Sini M., Bianchi C.N., Sghaier Y-R., Ghanem R., Doumpas N., Zaouali J., Tsirintanis K., Papadakis O., Morri C., Çinar M.E., Terrados J., Insacco G., Zava B., Soufi- Kechaou E., Piazza L., Ounifi Ben Amor K., Andriotis E., Gambi M.C., Ben Amor M.M., Garrabou J., Linares C., Fortić A., Digenis M., Cebrian E., Fourn M., Zotou M., Castriota L., Di Martino V., Rosso A., Pipitone C., Falautano M., García M., Zakhama-Sraieb R., Khamassi .F, Mannino A.M., Ktari M.H., Kosma I., Rifi M., Karachle P.K., Yapıcı S., Bos A.R., Balistreri .P, Ramos Esplá A.A., Tempesti J., Inglese O., Giovos I., Damalas D., Benhissoune S., Huseyinoglu M.F., Rjiba- Bahri W., Santamaría J., Orlando-Bonaca M., Izquierdo A., **Stamouli C.**, Montefalcone M., Cerim H., Golo R., Tsioli S., Orfanidis S., Michailidis N., Gaglioti M., Taşkın E., Mancuso E., Žunec A., Cvitković I., Filiz H., Sanfilippo R., Siapatis A., Mavrič B., Karaa S., Türker A., Monniot F., Verdura J., El Ouamari N., Selfati M. and Zenetos A. (2020). Unpublished Mediterranean records of marine alien and cryptogenic species. *BioInvasions Records*, **9(2)**: 165–182.

5. Gerovasileiou V., Smith C.J., Kiparissis S., **Stamouli C.**, Dounas C. and Mytilineou Ch. (2019). Updating the distribution status of the critically endangered bamboo coral *Isidella elongata* (Esper, 1788) in the deep Eastern Mediterranean Sea. *Regional Studies in Marine Science*, **28**: 100610.

6. **Stamouli C.**, Akel E. H. Kh., Azzurro E., Bakiu R., Bas A. A., Bitar G., Boyaci Y.Ö., Cakalli M., Corsini-Foka M., Crocetta F., Dragičević B., Dulčić J., Durucan F., Zrelli R. El, Erguden D., Filiz H., Giardina F., Giovos I., Gönülal O., Hemida F., Kassar A., Kondylatos G., Macali A., Mancini E., Ovalis P., Paladini De Mendoza F., Pavičić10, Rabaoui L., Rizkalla S.I., Tiralongo F., Turan C., Vrdoljak D., Yapici S. and Zenetos A. (2017). New Mediterranean Biodiversity Records (December 2017). *Mediterranean Marine Science*, **18**: 534-556.

7. Dogrammatzi A. and **Stamouli C.** (2017). Occurrence of *Leucoraja fullonica* in Argolikos Gulf (Aegean Sea). In Lipez et al. (2017) New Mediterranean Biodiversity Records (March 2017). *Mediterranean Marine Science*, **18/1**, 179-201.

8. Mytilineou Ch. and **Stamouli C.** (2016). First record of the alien species *Spherooides pachygaster* in Saronikos Gulf. In Karachle et al. (2016) Mediterranean Biodiversity Records (Jule 2016). *Mediterranean Marine Science*, **17/2**: 608-626.

9. **Stamouli C.** and Dogrammatzi A. (2016). First record of the Lessepsian fish *Upeneus pori* Ben-Tuvia & Golani, 1989 in Saronikos Gulf In: Karachle et al. (2016) Mediterranean Biodiversity Records (March 2016). *Mediterranean Marine Science*, **17/1**: 230-252.

Conference Papers & Proceedings

1. Gerovasileiou V., Smith C.J., Salomidi M., Stamouli C., Drakopoulou V., Jimenez C. 2022. Insights to the understudied sponge assemblages of the deep Eastern Mediterranean Sea. 11th International Sponge Symposium.
2. **Stamouli C.**, Gerovasileiou V. and Voultsiadou E. (2019). Sponge diversity and distribution in mesophotic and deep-sea grounds trawled in the Aegean and Ionian

Seas: Preliminary results. 14th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (ICZEGAR).

3. Mytilineou Ch., Anastasopoulou A., Damalas D., Drakopoulou V., Farrag M., Gerovasileiou V., Gücü A.C., Jimenez C., Iona S., Kapiris K., Kavadas S., Kiparissis S., Kontoyiannis H., Lambadariou N., Lefkaditou E., Lteif M., Ali M., Papadopoulou N., Peristeraki P., Rousakis G., Sakellariou D., Salomidi M., Sharif J., Sevastou K., Smith C.J., **Stamouli C.**, Souvermezoglou E., Thasitis I. and Otero M.M. (2019). DEEPEASTMED: State of the Knowledge of Deep-water Vulnerable Species and Habitats in the Eastern Mediterranean. ICES Annual Science Conference.
4. **Stamouli C.** and Dogrammatzi A. (2016). First record of the Lessepsian fish *Upeneus pori* Ben-Tuvia & Golani, 1989 in Saronikos Gulf. 51st EMBS European Marine Biology Symposium, Book of Abstracts p.87.
5. Papadopoulou K.-N., Anastasopoulou A., Mytilineou Ch., Smith C.J. and **Stamouli C.** (2016). Invisible out-of-sight pollution: seabed marine litter in the Aegean Sea, Mediterranean. 13th International Conference on Protection and Restoration of the Environment, Mykonos Isl., Greece.
6. **Stamouli C.** Mytilineou Ch., Papadopoulou K. N., Smith C. J. and Dogrammatzi A. (2015). Endangered benthic invertebrates in bottom trawl catches in the South Aegean Sea. 13th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (ICZEGAR).
7. Karayanni H.; Meziti A.; Kormas K.; Kokkinos P.; Vantarakis A.; Leonardos I.; **Stamouli A.** and Nicolaidou A. (2015). Assessing the ecological status of Igoumenitsa Gulf (NW Greece) in an integrated way. ASLO Aquatic Sciences Meeting.
8. Mytilineou Ch, Anastasopoulou A., **Stamouli C.**, Kavadas S., Smith C.J., Siapatis A. and Papadopoulou K. (2015). Diversity in the retained and escapee catch of three different trawl codend meshes in the E. Mediterranean. ICES Annual Science Conference.
9. Mytilineou Ch., Anastasopoulou A., **Stamouli C.**, Kavadas S., Smith C.J., Dokos G., Christidis G. and Papadopoulou K. (2015). Preliminary results on the diamond and square mesh trawl codend elasmobranchs catches in the Southern Aegean Sea. Annual Symposium of The Fisheries Society of The British Isles, Plymouth, U.K.
10. Mytilineou Ch., **Stamouli C.**, Anastasopoulou A., Kavadas S., Haralabous J. Smith Ch. J., Papadopoulou K., Siapatis A., Dokos J., Christidis G., Kypraiou E. and Oikonomidis G. (2015). Biodiversity indices for the catch of square and diamond trawl codend meshes in the south Aegean Sea. Aquatic Biodiversity & Ecosystems: Evolution, interactions & global change.
11. Papadopoulou K.-N., Anastasopoulou A., Mytilineou Ch., Smith C.J. and **Stamouli C.** (2015). Marine litter collected by trawling from fishing grounds in the Aegean Sea (E. Mediterranean) and potential underestimates. Marine Conference "A WAKE OF PLASTICS, What You Sea Is What You Get". Venice, Italy.
12. Papadopoulou K.-N., Anastasopoulou A., Mytilineou Ch., Smith Ch. J. and **Stamouli C.** (2015). Marine litter baseline; data from four trawling grounds in the Aegean Sea,

Mediterranean. Aquatic Biodiversity & Ecosystems: Evolution, interactions & global change.

13. **Stamouli A.**, Lolos A. and Vafidis D. (2012). The reproductive cycle of the sea urchin *Paracentrotus lividus* in the central Aegean region. Abstracts, 12th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (ICZEGAR).
14. Kapiris K., Bordbar L., Glikokokkalos S., Kavadas S., Kapakos J., Laiaki M., Legaki A., Mantopoulou D., Dokos J., Petroutsos J.S., Stamouli C., Fitylakos J., Charalambous C. and Christides G. (2019). Preliminary results from a pilot study on recreational fishing in the Saronic Gulf. 17th Panhellenic Conference of Ichthyologists.
15. **Stamouli C.**, Mytilineou Ch. and Smith Ch. (2018). Distribution patterns of the hatpin sea-urchin *Centrostephanus longispinus* (Philippi, 1845) in the eastern Mediterranean Sea. 12th Panhellenic Symposium on Oceanography and Fisheries.
16. Gerovasileiou V., **Stamouli C.**, Kiparissis S., Jimenez C., Mytilineou Ch., Lefkaditou E., Thasitis I., Kavadas S., Smith C.J. and Otero M. (2018). Vulnerable deep-sea megabenthos in the Eastern Mediterranean Sea: benefits of photographic documentation in experimental fishing surveys. 12th Panhellenic Symposium on Oceanography and Fisheries.
17. Karayanni H., Meziti A., Kokkinos P., **Stamouli C.**, Vantarakis A., Nikolaidou A. and Kormas K. (2015). Combining benthic macrofauna, virus and bacteria data for the assessment of the ecological status of a coastal area subject to human pressures. 11th Panhellenic Symposium on Oceanography and Fisheries.
18. Papadopoulou K-N., Anastasopoulou A., Mytilineou Ch., Smith C.J. and **Stamouli C.** (2015). Seabed marine litter, comparison of 4 Aegean trawling grounds. 11th Panhellenic Symposium on Oceanography and Fisheries.
19. Smith C.J., **Stamouli C.**, Mytilineou Ch., Dokos G. and Oikonomidis G. (2015). Preliminary results of underwater observations of trawl codend escapees behaviour. 11th Panhellenic Symposium on Oceanography and Fisheries.
20. Mytilineou Ch., Anastasopoulou A., **Stamouli C.**, Kavadas S., Vassilopoulou V., Smith C.J.1, Dokos J., Christidis G. and Kypraiou E. (2015). Preliminary results on the study of the diamond and square mesh in the trawl codend: differences in the composition, abundance and biomass of the catch. 11th Panhellenic Symposium on Oceanography and Fisheries.
21. **Stamouli C.**, Haralabous J., Mytilineou Ch., Smith C.J., Siapatis A., Papadopoulou K-N., Christidis G. (2015). Study on the non-commercial benthic invertebrates of trawl codend: Preliminary results using different nets. 11th Panhellenic Symposium on Oceanography and Fisheries.
22. **Stamouli C.**, Nikolaidou A., Meziti A. and Karayanni H. (2014). Preliminary study of the benthic macrofauna of Igoumenitsa Gulf. 36th Scientific Conference of Hellenic Association for Biological Sciences.
23. Fafouti K., Fitylakos I., Karlatou-Charalabopoulou A., Kytinou E., Lardi P., Protopappa M., Siapatis A., **Stamouli C.**, Theodorou I. and Verriopoulos G. (2013).

Mesozooplankton Abundance and Composition in Thermaikos and Toronaios Gulf.
15th Panhellenic Conference of Ichthyologists.

24. **Stamouli A.**, Lolas A. and Vafidis D. (2012). Population structure and biometric characteristics of the common sea urchin *Paracentrotus lividus* (Lamarck, 1816), in two habitats. 10th Panhellenic Symposium on Oceanography and Fisheries.
25. **Stamouli A.**, Lolas A. and Vafidis D. (2011). Preliminary results of the study of the reproductive behaviour of the common sea urchin, *Paracentrotus lividus* (Lamarck, 1816), in Pagasitikos gulf. 4th International Symposium on Hydrobiology & Fisheries.

Book Chapters

1. Mytilineou Ch., Gerovasileiou V., Ali M., Farrag M., **Stamouli C.**, Papadopoulou K.N., Smith C.J., Kallianiotis A., Stergiou K.I. and Otero, M., 2022. Biotic Environment. In: Otero M., Mytilineou C. (Eds). Deep-sea Atlas of the Eastern Mediterranean Sea (13-18 pp.). IUCN-HCMR DeepEastMed Project. Publisher, IUCN Gland, Malaga.
2. Salomidi M., Gerovasileiou V., **Stamouli C.**, Drakopoulou V., Otero M.M., Jimenez C., Kiparissis S., Mytilineou Ch., Papadopoulou N., Smith C.J., Thasitis I., Anastasiadou Ch., Lefkaditou E., Makovsky Y. and Schüler M. 2022. Deep-sea vulnerable benthic fauna. In: Otero M., Mytilineou C. (Eds). Deep-sea Atlas of the Eastern Mediterranean Sea (123-144 pp.). IUCN-HCMR DeepEastMed Project. Publisher, IUCN Gland, Malaga.

Special publications from scientific networks and organizations

Massi D., Petovic S., Stamouli C., Profeta A., Scannella D., Titone A., Chimienti G., 2022. Field Identification Guide of Benthos. Technical Paper of MEDITS Working Group on Benthos: 37 p.

REVIEWER IN INTERNATIONAL SCIENTIFIC JOURNALS

1. Turkish Journal of Zoology.

COURSES

2018: Introduction to Ecological Niche Modelling-2nd Edition. Postgraduate course, Transmitting Science and Institut Català de Paleontologia M. Crusafont. Barcelona, Spain.

2017: Ecological Data Analysis (EcoDAR 2017). Summer School, University of the Aegean, Lesvos, Greece.

SCHOLARSHIPS & AWARDS

2017: EuroMarine Research Network

EuroMarine Individual Fellowship 2017 for participating in the in Ecological Data Analysis Summer School (EcoDAR2017).

2013: State Scholarships Foundation (IKY):

Award of excellence for the distinction in studies and ethics during the academic year 2010 – 2011 in the UTH (Bsc).

2010: State Scholarships Foundation (IKY):

Award of excellence for the distinction in studies and ethics during the academic year 2007 – 2008 in the UTH (Bsc).

ADDITIONAL SKILLS

- Diving Diploma, PADI Open Water.
- Drivers License (category B).
- Member of the Volunteer Samaritans, Rescuers and Lifeguard Corps of Hellenic Red Cross.
- Emergency First Aid responder, Primary and Secondary Care, PADI.
- Attendance of training program on “Emergencies. Initial Assessment-Treatment”