

# CURRICULUM VITAE

## Dimitra PETZA

**BSc, Biology | BSc, Fisheries & Aquaculture**

**MSc, Biological Oceanography**

**PhDc, Fisheries Management & Policy**

### PERSONAL INFORMATION



Date of birth: 25 August 1977  
Birthplace: Athens, Greece  
Nationality: Greek  
Family status: Married, mother of an 8-year-old boy  
Post address: 27 Omirou str., 17121, Nea Smyrni, Attica, Greece  
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### PROFESSIONAL INFORMATION

Institution: Hellenic Ministry of Rural Development & Food  
Directorate: Directorate for Fisheries Policy & Fishery Resources Utilization  
Department: Department for Common Fisheries Policy & Common Organization of the Market  
Position: Fisheries policy officer (permanent staff)  
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### PROFILE – BRIEF PRESENTATION

Dimitra Petza holds a BSc in Fisheries and Aquaculture from the Technological Educational Institute of Messolonghi, a second BSc in Biology and an MSc in Biological Oceanography from the National and Kapodistrian University of Athens, Greece. She is currently a PhD candidate in Fisheries Management and Policy at the Department of Marine Sciences of the University of the Aegean. She has received further academic education in EU and International Environmental Law and Policy at the Panteion University of Social & Political Sciences and in Geographical Information Systems (GIS) at the Harokopio University of Athens.

Her research focuses on the study of the Area-based Fisheries Management Measures (ABFMs) in the light of the Ecosystem Approach to Fisheries, Maritime Spatial Planning, and area-based Marine Conservation. She is also strongly interested in identifying and assessing the contribution of ABFMs to marine conservation under the Other Effective area-based Conservation Measures (OECMs) concept as proposed by the Aichi Biodiversity Target 11 of the Convention of Biological Diversity (CBD). She has published widely on these topics and has participated in a series of national and international research projects. Dimitra provides her expertise as a member of the IUCN World Commission of Protected Areas Specialist Group on OECMs and the IUCN Commission for Environmental Management Fisheries Expert Group for the development and publication of methodologies and guidelines on OECMs.

She has worked in the aquaculture private sector (2000-2004), and as a research assistant for the government and higher education sectors (2004-2008). Since 2009 she has been permanently appointed as fisheries policy officer at the Directorate General for Fisheries of the Hellenic Ministry of Rural Development and Food, with her work mainly focusing on fisheries management, Common Fisheries Policy of the EU, Regional Fisheries Management Organizations policy, fisheries legislation, fisheries data management and processing.

## WORK EXPERIENCE

2009-today **HELLENIC MINISTRY OF RURAL DEVELOPMENT & FOOD**

**11years** *Full-time permanent staff*

2017-today **DG Fisheries - Directorate for Fisheries Policy & Fishery Resources Utilization**

**Department for Common Fisheries Policy & Common Organization of the Market** *Athens*

**Position:** Fisheries Policy officer | **Responsibilities:** Shaping national policy positions to the EU institutions; coordination of the elaboration of EU Institutions' proposals on issues related to the development of fisheries policy, aquaculture and control in cooperation with the competent authorities; support and advice to the Greek permanent representative for the Working Group of Internal And External Fisheries Policy, the Committee of Permanent Representatives and the representatives of the Ministry in International Organizations; elaboration and preparation of the issues raised in the Council of Fisheries Ministers; handling of fisheries issues at European Parliament level and other EU institutions; handling of fisheries policy issues related to international organizations and RFMOs.

2015-2017 **DG Sustainable Fisheries - Directorate for Fisheries Policy & Fishery Resources**

**Department of Marine Capture Fisheries Management** *Athens*

**Position:** Fisheries officer | **Responsibilities:** Implementation of national and EU fisheries legislation and RFMOs decisions or recommendations; management and protection of marine fishery resources, biodiversity and ecosystems; fisheries legislation; fishing gears' specifications and regulations; fisheries technical measures; management plans; maritime spatial planning; preparation and presentation of proposals for fisheries management legislation to the National Fisheries Council (deputy rapporteur); participation to the National Committee on Fisheries for the examination of appeals for fishing related sanctions (rapporteur); cooperation with non-governmental organizations and research institutes on fisheries management; collection, processing and submission of fisheries data to the GFCM; national correspondent for the GFCM Sub-Committee for Statistics and Information; implementation of GFCM recommendations on fisheries management and co-operation with competent agencies and authorities.

2010-2015 **DG Fisheries - Directorate for Marine Fisheries**

**Department of Large-scale Fisheries** *Athens*

**Position:** Fisheries officer | **Responsibilities:** National fisheries legislation monitoring; national fleet register monitoring and management; preparation and presentation of proposals for large-scale fisheries legislation to the National Fisheries Council (deputy rapporteur); cooperation with non-governmental organizations and research institutes for large-scale fisheries management related issues; process and transmission of fisheries data to the European Commission; implementation of the EU Regulations on the conservation and sustainable exploitation of fisheries resources under the Common Fisheries Policy, management measures for the sustainable exploitation of fishery resources in the Mediterranean Sea, fisheries control, illegal, unreported and unregulated fishing and protection of large pelagic fish; monitoring of the community fishing fleet register; participation to the preparation of the annual fishing fleet report; collection, processing and submission of fisheries data to the GFCM; national correspondent for the GFCM Sub-Committee for Statistics and Information; implementation and monitoring of GFCM recommendations on fleet management and protection of marine stocks; implementation and monitoring of ICCAT recommendations on the protection of large pelagic fish; processing and transmission of fisheries data to the ICCAT; | **Publications:** E.5, E.6, E.7, E.8.

2009-2010 **DG for Agricultural Applications & Research**

**Local Center for Rural Development** *Lamia, Fthiotida*

**Position:** Fisheries officer | **Responsibilities:** Scientific, professional and technological support to fishers and fish farmers; provision of information on issues related to: agricultural policy and its legal framework, EU development and financing programs, innovative farming and management techniques and tools, new technologies, quality and competitiveness of agricultural products, production disposing, international and domestic demand for agricultural products, conservation and improvement of natural resources, sustainable environmental management.

- 2006-2008**  
*2,5 years* **NATIONAL & KAPODISTRIAN UNIVERSITY OF ATHENS - DEPARTMENT OF BIOLOGY**  
**Sector of Zoology & Marine Biology** **Athens**  
*Full-time temporary staff*  
**Position:** Research assistant | **Research Project:** “Mass culture of common octopus *Octopus vulgaris* with emphasis on the use of artificial diets” | **Partners:** National and Kapodistrian University of Athens, Agricultural University of Athens, PLANKTON S.A., LAMANS S.A./ **Coordinator:** G. Verriopoulos, Professor, University of Athens | **Financing:** Hellenic Ministry of Rural Development & Food | **Responsibilities:** Coordination of research staff team; management of the laboratory’s closed seawater system; octopus field sampling, handling and breeding; design and implementation of artificial feeding and breeding protocols; biochemical analyzes; statistical analysis of results; coordination of the octopus culture manual synthesis, progress and final reports drafting; administrative and financial management; coordination of the organization of a workshop for the dissemination the project’s results; coordination of the project’s web site design; participation at the financial progress and final reports; coordination of physical audits and participation at financial audits | **Publications:** A.3, B.2, C.7, C.8, D.2, D.3.
- 2008-2008**  
*3 months* **AGRICULTURAL UNIVERSITY OF ATHENS - DEPARTMENT OF ANIMAL PRODUCTION**  
**Laboratory of Applied Hydrobiology** **Athens**  
*Part-time temporary staff*  
**Position:** Research assistant/ **Research Project:** “Mass culture of common octopus *Octopus vulgaris* with emphasis on the use of artificial diets” | **Partners:** National and Kapodistrian University of Athens, Agricultural University of Athens, Technological Educational Institute of Athens, PLANKTON S.A., LAMANS S.A. | **Coordinator:** G. Verriopoulos, Professor, University of Athens | **Financing:** Hellenic Ministry of Rural Development & Food | **Responsibilities:** Conduction of biochemical analyzes | **Publications:** A.3, B.2, C.7, C.8, D.2, D.3.
- 2006-2009**  
*3 years* **NATIONAL & KAPODISTRIAN UNIVERSITY OF ATHENS - DEPARTMENT OF BIOLOGY**  
**Sector of Zoology & Marine Biology** **Athens**  
*Part-time temporary staff*  
**Position:** Teaching assistant | **Responsibilities:** Participation in the preparation and conduction of the laboratory practical exercises of the undergraduate courses Biological Oceanography, Zoology I and Zoology II and of the post-graduate courses Biological Oceanography and Ecophysiology. Participation in the supervision of two BSc dissertations.
- 2006-2006**  
*6 months* **GENESIS ATHENS PRIVATE GENERAL SURGICAL CLINIC**  
**Reproductive Medicine Unit - Embryology Laboratory** **Athens**  
*Full-time traineeship*  
**Position:** Lab assistant (trainee) | **Responsibilities:** Attendance and training in the following IVF techniques: in-vitro fertilization (IVF) and embryo transfer, assisted hatching, intrauterine insemination, intracytoplasmic sperm injection (ICSI), gamete (GIFT) and zygote (ZIFT) intrafallopian transfer, egg maturation in laboratory - in vitro maturation (IVM), conservation of embryos, oocytes and ovarian tissue freezing, sperm freezing - sperm banks, egg and embryo donation, preimplantation genetic diagnosis (PGD).
- 2004-2005**  
*15 months* **HELLENIC MINISTRY OF RURAL DEVELOPMENT & FOOD**  
**Fisheries Laboratory** **Piraeus**  
8/2004-8/2005 *Full-time temporary staff*  
**Position:** Research assistant | **Responsibilities:** Conduction of fisheries biology experimental techniques: histological sections of gonads, fish age estimation (otoliths’ annual rings measurements), fecundity assessment (egg count in the fish gonads); monitoring and recording of fisheries production at the Keratsini fish auction hall | **Publications:** B.5, B.8, C.3, C.6, C.9, C.10, C.11, C.16, E.4, E.9.
- 4/2004-6/2004 *Full-time traineeship*  
**Position:** Research assistant (trainee) | **Responsibilities:** Attendance and training in gonads’ histology and maturity determination techniques.
- 2003-2004**  
*6 months* **NIREUS AQUACULTURE S.A.**  
**Research & Development Department** **Athens**  
*Full-time temporary staff*  
**Position:** Research assistant | **Research project:** “Study of the common octopus *Octopus vulgaris* nutrition and growth under controlled conditions” | **Partners:** Nireus Aquaculture S.A., University of Athens | **Coordinator:** G. Verriopoulos, Professor, University of Athens | **Financing:** Ministry of

Development, General Secretariat of Research and Technology| **Responsibilities:** Laboratory animals (octopuses) breeding and handling; management of the laboratory's closed seawater system; conduction of biochemical analyses| **Publications:** A.2, B.1, C.4, C.5, C.8, D.1.

**2002-2003** **SPARFISH S.A. – AQUACULTURE & FISH TRADE COMPANY** **Athens**  
**15 months** **Administration Department**

*Full-time temporary staff*

**Position:** Technical assistant| **Responsibilities:** Administration representative of the Quality and Food Safety Management System according to the ISO 9001 Standard and the HACCP Principles implemented in the on-growing farms and fish processing plant; production monitoring and production data processing in AquaManager aquaculture management software.

**2000-2001** **ICHTHICA S.A. – AQUACULTURE CENTER OF ACHELOOS** **Messolongi**  
**1 year** **Hatchery & Live Feed Department**

*Full-time traineeship*

**Position:** Technical assistant (trainee)| **Responsibilities:** Observation, attendance, and training in hatchery (pro-larval and larval) and live feed (phytoplankton and zooplankton) intensive and semi-intensive (mesocosm) aquaculture techniques for sea bream and sea bass.

## EDUCATION

**2015-today** **PhDc, UNIVERSITY OF THE AEGEAN** **Athens & Mytilene, Lesvos Island**  
**5 years** **PhD candidate in Fisheries Management & Policy| Department of Marine Sciences (DMS), School of the Environment**

**Title:** Maritime Spatial Planning (MSP) in the Aegean Sea with emphasis on fisheries management| **Advisory Committee:** S. Katsanevakis, Professor of Marine Ecology (Supervisor), V. Vassilopoulou, Research Director in the Institute of Marine Biological Resources & Inland Waters, IMBRIW of the Hellenic Center of Marine Research, HCMR (member) and M. Coll, Researcher in the Institute of Marine Science, ICM of the Spanish National Research Council, CSIC (member)| **Collaboration & Support:** The PhD research is conducted at the Laboratory of Marine Biodiversity and Ecosystems Management of the DMS, with the collaboration of the IMBRIW, HCMR and the Department of Geography of the Harokopio University, under the advice of C. Chalkias, Professor of Geographic Information Systems & Applied Geography. It is supported by the Hellenic Ministry of Rural Development & Food (provision of part-time educational leave)| **Participation in Research Projects:** MARCONS, PROTOMEDEA, MARISCA, E-COST| **Publications:** B.4, B.6, B.7, B.9, B.10, C.12, C.13, C.14, C.15, C.17, D.4, D.5, D.6, D.7, D.8, D.9.

**2006-2008** **MSc, NATIONAL & KAPODISTRIAN UNIVERSITY OF ATHENS** **Athens**  
**4 years** **Master's Degree in Biological Oceanography| School of Sciences**

**Grade:** Honors 9/10. Awarded with the "1st graduate of the Academic Year" Grand| **Modules:** Biological Oceanography, Physical Geography with elements of Geology, Introduction to Physical Oceanography, General Chemical Oceanography, Statistics - Computers, Ecophysiology, Marine Geology, Marine Chemical Pollution, Marine Meteorology, Biology and Ecology of Marine Flora, Analytic Chemical Oceanography, Marine Management, Planktonology, Hydrobiological Methods, Marine Chemical Technology - Marine Resources| **Dissertation:** "Growth and feed performance in common octopus (*Octopus vulgaris*). A multi-model approach". Thesis grade: 10/10, Supervisors: G. Verriopoulos, Professor and S. Katsanevakis, Researcher D| **Publications:** A.3, B.2, C.7, C.8.

**2002-2006** **BSc, NATIONAL & KAPODISTRIAN UNIVERSITY OF ATHENS** **Athens**  
**4 years** **Bachelor's Degree in Biology (Specialty in Ichthyology)| Depart. of Biology, School of Sciences**

**Grade:** Very Good 7/10| **Modules:** Introduction to Biology, Zoology, Introduction to Botany, Inorganic Chemistry, Organic Chemistry, Biochemistry, Physics, Analytic Chemistry, Plant Taxonomy & Biosystematics, General Mathematics, Cell Biology, Plants Physiology, Physical Anthropology, Paleontology, Genetics, Molecular Biology, General Ecology, Animal Physiology, Pedagogics, Comparative Zoology, General Microbiology, Populations Ecology, Human Genetics, Plant Cell Biology, Aquaculture, Clinical Chemistry, Biostatistics, Comparative Animal Physiology, Evolutionary Biology, Biological Oceanography, Ichthyology, Aquatic Ecosystems| **Dissertation:** "Energy balance of common octopus (*Octopus vulgaris*)". Thesis grade: 10/10, Supervisor: G. Verriopoulos, Professor| **Publications:** A.2, B.1, C.4, C.5.

1997-2001 **BSc, TECHNOLOGICAL EDUCATIONAL INSTITUTE OF MESSOLONGHI** *Messolonghi*  
 4 years **Bachelor's Degree in Fisheries & Aquaculture** | Department of Fisheries & Aquaculture, School of Agricultural Technology  
**Grade:** Very Good 8,2/10. Awarded with the "1st graduate of the Academic Year" Grand | **Modules:** Hydrobiology, Aquatic Organisms Taxonomy, Mathematics, Physics, Technical Design, Edaphology, General Chemistry, Marine Biology, Biometry, Genetics, Limnology, Analytical Chemistry, Seafood Processing, Ichthyology, Freshwater Fish Biology, Navigation, Aquaculture, Chemical Oceanography, Ichthyopathology, Fisheries Technology, Marine Fish Biology, Fisheries Business Administration and Management, Fisheries Business Economics, Marine Invertebrates Biology, Practicals in Aquaculture, Practicals in Fishing Vessels, Brackish-water Fish Aquaculture, Fisheries Legislation, Seafood Quality and Safety Control, Fisheries Terminology in English, General Biology, Aquariums, Physiology, Fish Nutrition, Water Pollution, Hatcheries, Freshwater Fish Aquaculture, Fish Population Dynamics, Invertebrates Aquaculture | **Dissertation:** "Asteromonas gracilis and other microalgal species. Impact of temperature, light and centrifugation on their growth rate and on the nutrition of the rotifer *Brachionus plicatilis*". Thesis grade: 10/10, Supervisor: G. Hotos, Professor | **Publications:** A.1, C.1, C.2.

## COMPLEMENTARY ACADEMIC EDUCATION

- 2017 **HAROKOPIO UNIVERSITY - DEPARTMENT OF GEOGRAPHY** *Athens*  
**Undergraduate Course in "Geographic Information Systems (GIS) I"**  
**Objective:** Introduction to GIS. Understanding the basics about GIS, designing, and implementing simple GIS projects | **Structure:** lectures and laboratory classes | **Duration:** 1 semester, 3 teaching hours per week | **Module leader:** C. Chalkias, Professor.
- 2017 **Undergraduate Course in "Geographic Information Systems (GIS) II"**  
**Objective:** Thorough examination of GIS. Presentation of GIS analytical functionality, integration of GIS to other related technologies, construction of advanced technical skills on GIS | **Structure:** lectures and laboratory classes | **Duration:** 1 semester, 3 teaching hours per week | **Module leader:** C. Chalkias, Professor.
- PANTEION UNIVERSITY OF SOCIAL AND POLITICAL SCIENCES - DEPARTMENT OF INTERNATIONAL, EUROPEAN AND REGIONAL STUDIES** *Athens*
- 2011 **Undergraduate Course in "Environmental Policy in the European Union (Jean Monnet)"**  
**Objective:** Analysis of the specific characteristics of the EU Environmental Policy as one of the constantly evolving and innovative EU policies both in regional and in global context | **Structure:** lectures | **Duration:** 1 semester, 3 teaching hours per week | **Module leader:** G. Tsaltas, Professor.
- 2010 **Undergraduate Course in "International Environment Protection"**  
**Objective:** Presentation of the basic regulatory framework, the International Institutions and policies for the protection of the environment at international level | **Structure:** lectures | **Duration:** 1 semester, 3 teaching hours per week | **Module leader:** G. Tsaltas, Professor.
- 2010 **Undergraduate Course in "International Law III: Law of the Sea"**  
**Objective:** Theoretical analysis and examination of the United Nations Convention on the Law of the Sea (UNCLOS) | **Structure:** lectures | **Duration:** 1 semester, 3 teaching hours per week | **Module leader:** G. Tsaltas, Professor.

## TRAINING

- 06/2020 **EVIDENCE SYNTHESIS TRAINING (#ESTraining) - INTERNATIONAL CENTRE OF THE COLLABORATION FOR ENVIRONMENTAL EVIDENCE, STOCKHOLM ENVIRONMENT INSTITUTE** *Online*  
**Online Methods Course in "Systematic Mapping"**  
**Objective:** Introduction to systematic mapping as an evidence synthesis methodology, focusing on how systematic mapping differs from systematic review | **Structure:** recorded presentations, background reading, practical exercises and test (Grade: 85%) | **Duration:** 3 days (24 hours).
- 05/2020 **Online Methods Course in "Systematic Review and Systematic Mapping"** *Online*  
**Objective:** In depth understanding of the benefits of systematic review and systematic mapping, what they entail, and how to conduct them | **Structure:** recorded presentations, background reading, practical exercises and test (Grade: 100%) | **Duration:** 7 days (56 hours).



- ESRI ACADEMY**
- 04/2020 **Massive Open On-line Course (MOOC) in “Cartography”** *Online*  
**Objective:** Learn the cartographer's craft from experienced professionals, apply the latest ArcGIS Pro 2D and 3D map design tools, author beautiful, effective information products and publish them online, acquire valuable GIS mapping skills in ArcGIS Pro and ArcGIS Online | **Structure:** lectures in videos, hand-on tutorials, exercises, quizzes, polls and surveys | **Duration:** 6 weeks.
- 10/2019 **CENTER FOR LIFELONG LEARNING & TRAINING - ATHENS UNIVERSITY OF ECONOMICS & BUSINESS**  
**e-Learning Program in “Data Analysis Using R”** *Athens*  
**Objective:** Distance-learning asynchronous introductory program in R language. Training in basic statistical concepts and methodologies with emphasis on the applications and data management problems that occur in practice | **Structure:** lectures, hand-on tutorials, written exams (average grade: 90.63%), final project (Grade: 95%) | **Duration:** 10 weeks (80 hours) | **Publication:** D.9.
- 05/2018 **MARATHON DATA SYSTEMS**  
**Seminar in “Spatial Analysis with Geoprocessing, Spatial And 3d Tools (ArcGIS 3)”** *Athens*  
**Objective:** Training in the use of ArcGIS software in spatial analysis, with extensive use of model builder for in-depth application of spatial statistics methods | **Structure:** lectures and hand-on tutorials | **Duration:** 2 days (10 hours).
- 05/2018 **MARCONS CA15121 COST ACTION**  
**HOSTED BY THE DEPARTMENT OF MARINE SCIENCES, UNIVERSITY OF THE AEGEAN**  
**Training School in “Introduction to MARXAN with emphasis on Connectivity”** *Lesvos Island*  
**Objective:** Applying the principles of systematic conservation planning using MARXAN software | **Structure:** lectures and hand-on tutorials | **Duration:** 3 days (21 hours) | Awarded with full cost of attendance grand.
- 05/2017 **JEAN MONNET EUROPEAN CENTER OF EXCELLENCE - NATIONAL & KAPODISTRIAN UN. OF ATHENS**  
**Training Program in “European Maritime Policy”** *Athens*  
**Objective:** Expanding knowledge and professional competences in developing a modern national maritime policy within the European institutional framework | **Structure:** lectures | **Duration:** 6 weeks | Awarded with full cost of attendance grand.
- 03/2016 **MARATHON DATA SYSTEMS**  
**Seminar in “Essential GIS Workflows in ArcGIS Desktop (ArcGIS 2)”** *Athens*  
**Objective:** Training in the most representative workflows, key tools, and basic ArcMap techniques | **Structure:** lectures and hand-on tutorials | **Duration:** 3 days (15 hours).
- 03/2016 **Seminar in “Introduction to ArcGIS Platform (ArcGIS 1)”**  
**Objective:** Introduction to GIS concepts and ArcGIS tools. Training in working with GIS maps, exploring data, and analysing maps and data | **Structure:** lectures and hand-on tutorials | **Duration:** 3 days (15 hours).
- 04/2015 **EUROPEAN UNION - EUROPEAN FISHERIES CONTROL AGENCY, EFCA**  
**HOSTED BY THE DIRECTORATE FOR FISHERIES CONTROL, HELLENIC COAST GUARD**  
**Training Program in “Fishery Information System (F.I.S.)”** *Piraeus*  
**Objective:** Training in the use of the FISHNET platform for fisheries control developed by the EFCA, which provides access to a range of applications (ERS, VMS, EIR, DMS, CCDP, e-Training, JADE) and the use of tools for user collaboration (sharing of data and documents, sharing of information, videoconferencing etc.) | **Structure:** lectures and hand-on tutorials | **Duration:** 2 days.
- 10/2014 **NATIONAL CENTER FOR PUBLIC ADMINISTRATION & LOCAL GOVERNMENT – INSTIT. OF TRAINING**  
**Training Program in “Common Assessment Framework (CAF) as a Total Quality Tool”** *Athens*  
**Objective:** Applying administrative assessment techniques to create a more productive and efficient public administration | **Structure:** lectures and written exams | **Duration:** 3 days (21 hours).
- 11/2011 **Training Program in “Inferential Statistics with Statistical Packages”**  
**Objective:** Processing and presenting data by using statistical tools (SPSS). Drawing conclusions through inferential statistics | **Structure:** lectures and written exams | **Duration:** 10 days (70 hours).
- 11/2011 **Training Program in “Introductory Training for Civil Servants”**  
**Objective:** Improving the knowledge and skills of newly appointed civil servants and familiarizing with the administration concept and practice | **Structure:** lectures and written exams | **Duration:** 5 days (35 hours).

- 10/2011 **HELLENIC COAST GUARD - DIRECTORATES FOR EDUCATION & FISHERIES CONTROL**  
**Seminar on the “Implementation of Fisheries Legislation and Improvement of Fisheries Control and Inspection”** *Piraeus*  
**Objective:** Improvement of knowledge of the fisheries policy officers with responsibilities related to the control of fishing activities| **Structure:** lectures |**Duration:** 2 days.
- 02/2011 **NATIONAL CENTER FOR PUBLIC ADMINISTRATION & LOCAL GOVERNMENT – INSTIT. OF TRAINING**  
**Training Program in “International and European Environmental Law in Greece”** *Athens*  
**Objective:** Certified training program for civil servants aiming to acquire basic knowledge of environmental law and jurisprudence, to facilitate the implementation of environmental policies and the co-operation of public services and independent authorities for the protection of the environment and the promotion of sustainable development values| **Structure:** lectures and written exams| **Duration:** 3 days (21 hours).
- 10/2010 **NATIONAL CENTER FOR PUBLIC ADMINISTRATION & LOCAL GOVERNMENT - INSTIT. OF TRAINING**  
**Training Program in “National Administration and European Integration: Configuring and Implementing EU Public Policies”** *Athens*  
**Objective:** Certified training program for civil servants whose responsibilities are involved EU management issues. Aim of the Program was to update knowledge on the organization and functioning of EU, to develop and improve skills and to apply techniques for the effective management of EU issues at all levels of the Greek Administration and at all levels and stages of the EU political process| **Structure:** lectures and written exams| **Duration:** 5 days (35 hours).
- 09/2007 **UNIVERSITY OF UTRECHT – DEPARTMENT OF LABORATORY ANIMAL SCIENCE - "ALEXANDER FLEMING" BIOMEDICAL SCIENCES RESEARCH CENTER, BSRC**  
**International Post-training Seminar on “Laboratory Animal Science”** *Vari, Attica*  
**Objective:** Intensive training in Laboratory Animal Science (LAS) on the basic principles of human laboratory use of animals and the quality of research. The post-training followed the recommendations of the Federation of European Laboratory Animal Science Associations (FELASA) for the training of scientists, whose research involves the use of animals and awarded the FELASA Level C Certificate (awarded to Researchers - Scientists)| **Structure:** lectures, laboratory practicals (10 hours), preparation and presentation of 2 projects and written exams (Grade: 8/10)| **Duration:** 15 days| **Publications:** E.2, E.3.
- 7/2004 **HELLENIC CENTRE FOR MARINE RESEARCH - INSTITUTE OF OCEANOGRAPHY** *Anavyssos, Attica*  
**Oceanography Summer School TETHYS**  
**Objective:** Oceanography summer school on basic and multidisciplinary, theoretical and laboratory training and direct contact with field work| **Structure:** lectures, laboratory practicals (40 hours), one-day oceanographic expedition with “Aegaeo” oceanographic research vessel in the Saronikos Gulf, project preparation and presentation| **Duration:** 15 days| **Publication:** E.1.

## WORKING MEETINGS & WORKSHOPS

- 05/2019 **FOOD & AGRICULTURE ORGANIZATION, FAO - IUCN COMMISSION ON ECOSYSTEM MANAGEMENT FISHERIES EXPERT GROUP, IUCN/CEM/FEG - SECRETARIAT OF THE CONVENTION OF BIOLOGICAL DIVERSITY, CBD - EUROPEAN BUREAU FOR CONSERVATION & DEVELOPMENT, EBCD**  
**Expert Meeting on “Other Effective Area-Based Conservation Measures (OECMs) in the Marine Capture Fishery Sector”** *Rome, Italy*  
**Objective:** Expert meeting to begin the process of supporting the fishery sector to engage in identifying OECMs in support of Aichi Biodiversity Target 11 of the Convention on Biological Diversity| **Contents:** OECMs foundations; identifying OECMs; monitoring, evaluating, and reporting OECMs; revision of OECMs and selected governance issues| **Structure:** Presentations, discussion| **Duration:** 4 days| **Publications:** D.6, D.8.
- 06/2012 **FOOD & AGRICULTURE ORGANISATION, FAO - EASTMED PROJECT**  
**Sub-Regional Work. Group on “Deep-Water Biol. Resources in the East. Mediterranean”** *Athens*  
**Objectives:** Characteristics of deep-water species; management measures taken by the states; research programs that study the distribution and the biology of the main target species; peculiarities and problems in the management of deep water biological resources| **Structure:** Presentations, discussion | **Duration:** 4 days.

- FOOD & AGRICULTURE ORGANISATION, FAO -EASTMED PROJECT**
- 03/2011 **Training Workshop on “Fisheries Management Strategies & Approaches”** **Athens**  
**Objective:** Present the experiences of all Eastern Mediterranean countries; analyze how fisheries management can be improved at regional level| **Contents:** Management strategies, approaches and measures currently being used; overview of scientific advice that support fisheries management; strength and weaknesses of the various fisheries management systems; case studies from Med and elsewhere| **Structure:** Presentations, discussion |**Duration:** 3 days| **Publication:** E.7.
- EUROPEAN UNION - COMMUNITY FISHERIES CONTROL AGENCY, CFCA**
- 11/2010 **Training Workshop on the “Implementation of the IUU Regulation”** **Vigo, Spain**  
**Objective:** International training workshop for the representatives of the EU member states for the application of Council Regulation (EC) No. 1005/2008 establishing a community system to prevent, deter and eliminate illegal, unreported, and unregulated (IUU) fishing. Aim of the Workshop was to analyze and understand the basic concepts and procedures of the Regulation, with a view to its proper and effective implementation by member states | **Structure:** Presentations, discussion | **Duration:** 2 days| **Publication:** E.6.
- FOOD & AGRICULTURE ORGANISATION, FAO - GENERAL FISHERIES COMMISSION FOR THE MEDITERRANEAN, GFCM**
- 09/2010 **Workshop on “Data Collection Methods”** **Rome, Italy**  
**Objective:** International workshop for the representatives of the GFCM contracting parties (CPs) organized by the Sub-Committee on Statistics & Information (SCSI) of the Scientific Advisory Committee (SAC) on fisheries data collection methods for all classes of the fishing fleet and their consistency with the requirements of the GFCM Task 1 statistical tool. Aim of the workshop was to co-ordinate all CPs in transmitting information in a single and defined format to create a GFCM fisheries database| **Structure:** presentations, discussion and hand-on tutorials| **Duration:** 3 days| **Publication:** E.5.
- INTERNATIONAL COUNCIL FOR THE EXPLOITATION OF THE SEA, ICES - COST ACTION FRESH HOSTED BY THE HELLENIC CENTRE FOR MARINE RESEARCH, HCMR**
- 03/2010 **Workshop on “Egg production methods for estimating fish biomass”** **Athens**  
**Objective:** International workshop on the analysis of egg production methods for the assessment of fish spawning biomass. Aim of the workshop was to assess the strengths and weaknesses of egg production methods, to make a list of recommendations for the correct implementation of the methods and to specify short and long-term research requirements to improve the accuracy of the methods| **Structure:** Presentations and hand-on tutorials| **Duration:** 4 days| **Publication:** E.4.

## PUBLICATIONS

### A. Dissertations

3. **Petza D**, 2008. Growth and feed performance in common octopus *Octopus vulgaris*. A multi-model approach. Dissertation, Master of Science in Oceanography. School of Sciences, National & Kapodistrian University of Athens. Grade: 10/10|Supervisors: *G. Verriopoulos*, Professor and *S. Katsanevakis*, Researcher
2. **Petza D**, 2006. Energy balance in common octopus *Octopus vulgaris*. Dissertation, Department of Biology. National & Kapodistrian University of Athens. Grade: 10/10|Supervisor: *G. Verriopoulos*, Professor.
1. **Petza D** & Anastopoulos P, 2001. *Asteromonas gracilis* & other microalgae species. Effect of temperature, light and centrifugation in their growth rate and the nutrition of rotifers *Brachionus plicatilis*. Dissertation, Department of Aquaculture & Fisheries, Technological Educational Institute of Messolonghi. Grade: 10/10|Supervisor: *G. Hotos*, Professor.

### B. Articles in peer-reviewed Journals

10. Markantonatou V, Giakoumi S, Koukouroufli N, Maina I, Gonzalez-Mirelis G, Sini M, Maistrelis K, Stithou M, Gadolou E, **Petza D**, Kavadas S, Vassilopoulou V, Buhl-Mortensen L & Katsanevakis S (2020). Marine spatial plans focusing on biodiversity conservation: the case of the Aegean Sea. *Manuscript submitted for publication*.
9. Gissi E, Manea E, Mazaris AD, Frascchetti S, Almpnidou V, Bevilacqua S, Coll M, Guarnieri G, Lloret-Lloret E, Pascual M, **Petza D**, Rilov G, Schonwald M, Stelzenmüller V & Katsanevakis S, 2021. A review of the combined effects of climate change and other local human stressors on the marine environment. *Science of The Total Environment*, 755(1): 142564. <https://doi.org/10.1016/j.scitotenv.2020.142564>



8. Karlou-Riga C, **Petza D**, Charitonidou K, Anastopoulos P, Koulmpaloglou DS & Ganias K, 2020. Ovarian dynamics in picarel (*Spicara smaris*, L., Sparidae) and implications for batch fecundity and spawning interval estimation. *Journal of Sea Research*, 160-161: 101894. <https://doi.org/10.1016/j.seares.2020.101894>
7. **Petza D**, Chalkias C, Koukouroufli N, Coll M, Vassilopoulou V, Karachle P, Markantonatou V, Tsikliras A & Katsanevakis S, 2019. An operational framework to access the value of fisheries restricted areas for marine conservation. *Marine Policy*, 102: 28-39. <https://doi.org/10.1016/j.marpol.2019.01.005>
6. Frascchetti S, Badalamenti F, Claudet J, Dahl K, D'Anna G, Daunys D, Frost M, Gissi E, Katsanevakis S, Lazar D, Mackelworth P, Manzo S, Martin G, Mazaris A, Palialexis A, Panayotova M, **Petza D**, Pipitone C, Ramdani M, Rilov G & Torodova V, 2018. Light and shade in marine conservation across the European waters and contiguous seas. *Frontiers in Marine Science*, 5:420. <https://doi.org/10.3389/fmars.2018.00420>
5. Karlou-Riga C, **Petza D** & Ganias K, 2018. Sex change and oscillating growth pattern of the picarel (*Spicara smaris*) in the Saronikos Gulf (Greece). *Fishery Bulletin*, 116(3-4): 348-359. <https://doi.org/10.7755/FB.116.3-4.12>
4. **Petza D**, Maina I, Koukouroufli N, Dimarchopoulou D, Akrivos D, Kavadas S, Tsikliras A, Karachle P & Katsanevakis S, 2017. Where not to fish – reviewing and mapping fisheries restricted areas in the Greek Aegean Sea. *Mediterranean Marine Science*, 18(2): 310-323. <https://doi.org/10.12681/mms.2081>
3. Katsanevakis S, Poursanidis D, Issaris Y, Panou A, **Petza D**, Vassilopoulou V, Chalداiou I & Sini M, 2011. “Protected” marine shelled molluscs: thriving in Greek seafood restaurants. *Mediterranean Marine Science*, 12(2): 429-438. <https://doi.org/10.12681/mms.42>
2. **Petza D**, Katsanevakis S, Lykouri N, Spiliotis V & Verriopoulos G, 2011. Investigation of the potential effect of diet, body mass and maturity stage on growth and feed performance of common octopus *Octopus vulgaris*: an information theory approach. *Aquaculture Nutrition* 17: e348-e361 <https://doi.org/10.1111/j.1365-2095.2010.00769.x>
1. **Petza D**, Katsanevakis S & Verriopoulos G, 2006. Experimental evaluation of the energy balance in *Octopus vulgaris*, fed ad libitum on a high fat diet. *Marine Biology*, 148: 827-832. <https://doi.org/10.1007/s00227-005-0129-8>

### C. Articles in peer- reviewed Conference Proceedings

17. Markantonatou V, Karachle PK, Koukouroufli N, Giannoulaki M, Kavadas S, Maina I, Papadopoulou N, **Petza D**, Scanu M, Scarcella G, Smith CJ, Stithou M, Vassilopoulou V, Katsanevakis S, 2019. Development of a Marine Protected Areas network for the protection of biodiversity and fish stocks in the Aegean Sea under a participatory approach. *Proceedings of the 17<sup>th</sup> Hellenic Conference of Ichthyologists*, Heraklion, 17:2-5.
16. Charitonidou K, Karlou-Riga C, **Petza D**, Anastopoulos P, Koulmpaloglou DS, Ganias K, 2019. Ovarian dynamics in picarel (*Spicara smaris*, L., Sparidae) and its implications for fecundity estimations. *Proceedings of the 17<sup>th</sup> Hellenic Conference of Ichthyologists*, Heraklion, 17: 130-133.
15. Maina I, Katsanevakis S, Petrou A, Scarcella G, Jimenez C, **Petza D**, Giannoulaki M, Karachle P, Kavadas S, 2018. Mapping fishing grounds for selected target species of bottom trawl in Eastern Mediterranean. *Book of Abstracts of the 12<sup>th</sup> Panhellenic Symposium of Oceanography & Fisheries*, Corfu, 12: 204.
14. Markantonatou V, Koukouroufli N, Dimarchopoulou D, Giannoulaki M, Karachle PK, Kavadas S, Maina I, Papadopoulou N, **Petza D**, Sini M, Smith C, Stithou M, Tserpes G, Tsikliras AC, Vassilopoulou V, Katsanevakis S, 2018. Systematic Conservation Planning: Protecting biodiversity and fisheries resources in the Aegean Sea. *Book of Abstracts of the 12<sup>th</sup> Panhellenic Symposium of Oceanography & Fisheries*, Corfu, 12: 5.
13. Katsanevakis S, Vassilopoulou V, Topouzelis K, Karachle PK, Koutsoubas D, Giakoumi S, Papadopoulos E, Buhl-Mortensen L, Gonzalez-Mirelis G, Sini M, Koukouroufli N, Maniopolou M, Hasiotis T, Markantonatou V, Manoutsoglou E, Papakonstantinou A, **Petza D**, Gerovasileiou V, Dailianis T, Zotou M, Andreadis O, Kavadas S, Maina I, Kokkali A, Panayotidis P, Velegrakis A, 2016. MARISCA: Marine Spatial Planning in the Aegean Sea for the conservation and protection of biodiversity. *Proceedings of the 16<sup>th</sup> Hellenic Conference of Ichthyologists*, Kavala, 16: 501-504.
12. Karachle PK, Vassilopoulou V, Giannoulaki M, Dimarchopoulou D, Thanopoulou Z, Iosifidis S, Kavadas S, Kallianiotis A, Katsanevakis S, Koukouroufli N, Maina I, Maniopolou M, Maravelias CD, Machias A, Michailidis N, Papadopoulos E, Papadopoulou K, Paraskevopoulos S, **Petza D**, Petrou A, Scarcella G, Sini M, Smith C, Stergiou KI, Tsagarakis K, Tserpes G, Tsikliras A, Chartosia N, 2016. Introducing PROTOMEDEA project: Towards the establishment of Marine Protected Area Networks in the Eastern Mediterranean. *Proceedings of the 16<sup>th</sup> Hellenic Conference of Ichthyologists*, Kavala, 16: 497-500.
11. Karlou-Riga C, **Petza D**, 2010. Spawning frequency of picarel *Spicara smaris* (L.) in the Saronikos Gulf (Greece). *Rapp. Comm. int. Mer. Medit.*, 39: 647.

10. **Petza D**, Karlou-Riga C, 2010. Spawning frequency of picarel *Spicara smaris* (L.) in the Saronikos Gulf. *Proceedings of the 14<sup>th</sup> Hellenic Conference of Ichthyologists*, Piraeus, 14: 143-146.
9. Karlou-Riga C, **Petza D**, Koulmpaloglou D, Anastopoulos P, 2010. Reproductive strategy of picarel *Spicara smaris* (L.) – Indeterminate fecundity. *Proceedings of the 14<sup>th</sup> Hellenic Conference of Ichthyologists*, Piraeus, 14: 139-142.
8. **Petza D**, Katsanevakis S, Verriopoulos G, 2009. Growth and feed efficiency of common octopus *Octopus vulgaris*: A multi-model approach. *Proceedings of the 9<sup>th</sup> Panhellenic Symposium of Oceanography & Fisheries*, Patra, 9(II): 716-721.
7. **Petza D**, Katsanevakis S, Verriopoulos G, 2008. Growth and feed performance of common octopus *Octopus vulgaris*. *Proceedings of the 30<sup>th</sup> Annual Scientific Conference of the Hellenic Society of Biological Sciences*, Thessaloniki, 30: 398-399.
6. Karlou-Riga C, Anastopoulos P, Koulmpaloglou D, **Petza D**, 2007. Batch fecundity of picarel *Spicara smaris* (L.) in the Saronikos Gulf (Greece). *Rapp. Comm. int. Mer. Medit.*, 38: 514.
5. **Petza D**, Katsanevakis S, Verriopoulos G, 2005. Energy balance in the common octopus *Octopus vulgaris*. *Proceedings of the 12<sup>th</sup> Hellenic Conference of Ichthyologists*, Drama, 12: 455-458.
4. **Petza D**, Katsanevakis S, Verriopoulos G, 2005. Diurnal variation in oxygen consumption and ammonia excretion rates of the common octopus (*Octopus vulgaris*). *Proceedings of the 12<sup>th</sup> Panhellenic Conference of Ichthyologists*, Drama, 12:451-454.
3. Koulmpaloglou D, **Petza D**, Karlou-Riga C, 2005. Batch fecundity of picarel *Spicara smaris* – Indication of indeterminate fecundity. *Proceedings of the 12<sup>th</sup> Panhellenic Conference of Ichthyologists*, Drama, 12: 112-115.
2. Hotos G, Anastopoulos P, **Petza D**, 2003. The effect of environmental lighting and microalgae cells' centrifugation of the species *Asteromonas gracilis*, *Tetraselmis sp.* and *Dunaliella sp.*, on the nutrition of the rotifer *Brachionus plicatilis*. *Proceedings of the 11<sup>th</sup> Panhellenic Conference of Ichthyologists*, Preveza, 11: 175-178.
1. Hotos G, Anastopoulos P, **Petza D**, 2003. The impact of temperature on the growth rate of two microalgae species *Asteromonas gracilis*, Artari and *Tetraselmis sp.* *Proceedings of the 11<sup>th</sup> Panhellenic Conference of Ichthyologists*, Preveza, 11:179-182.

#### D. Studies - Project Reports - Technical Reports

9. **Petza D**, 2019. Data analysis using R: a case study analysis of NBA 2016 players' performance data in R. Final Project Report. E-Learning Program in "Data Analysis Using R", Center for Lifelong Learning & Training, Athens University of Economics and Business.
8. FAO, 2019. Report of the Expert meeting on Other Effective Area-Based Conservation Measures in the marine capture fishery sector. Rome, Italy, 07-10 May 2019. FAO Fisheries and Aquaculture, Report No. 1301, Rome (contribution).
7. IUCN-WCPA Task Force on OECMs, 2019. Recognising and reporting other effective area-based conservation measures. Gland, Switzerland: IUCN (contribution).
6. **Petza D**, 2019. A methodological note on how to perform an expert knowledge-based assessment of the biodiversity benefits and co-benefits of OECMs. Background information document for the FAO, IUCN/CEM/FEG, CBD Expert meeting on Other Effective Area-Based Conservation Measures in the marine capture fishery sector, Rome, Italy, 7-10 May 2019, FAO Headquarters, Rome.
5. Gkadolou E, Kavadas S, Maina I, Vassilopoulou V, **Petza D**, 2017. Analysis and mapping of human activities and pressures, and of existing spatial management measures in the Aegean Sea: WP3 - MARISCA project. Poster presented at: Presentation of MARISCA Project Results, March 6 2017, Athens.
4. **Petza D**, Maina I, Dimarchopoulou D, Akrivos D, Kavadas S, Koukouroufli N, Karachle P, Tsikliras A, Katsanevakis S, 2016. MPA maps in the Aegean Sea. Towards the establishment of marine Protected Area Networks in the Eastern Mediterranean – PROTOMEDEA, Interim Report, DG MARE, Grant Agreement SI2.721917.
3. Verriopoulos G, Miliou E, Spiliotis V, **Petza D**, 2008. Mass culture of common octopus *Octopus vulgaris* with emphasis on the use of artificial diets. Operational Program for Fisheries 2000-2006/Innovative Measures /Measure 4.6., Ministry of Rural Development & Food, Final Report.
2. Verriopoulos G, Miliou E, Spiliotis V, **Petza D**, 2008. Common Octopus *Octopus vulgaris* culture manual. Operational Program for Fisheries 2000-2006/Innovative Measures/Measure 4.6., Ministry of Rural Development & Food.

1. Nireus Aquaculture S.A., 2003. Study of nutrition and development of the common octopus *Octopus vulgaris* under controlled conditions. Industrial Research & Technology Development Program 2000, General Secretariat of Research and Technology, Final Report (contribution).

## E. Studies Presented in Seminars, Courses & Working Meetings

(the name of the author who presented the study is underlined)

9. Karlou-Riga C, Petza D, Koulmpaloglou DS, Anastopoulos P, 2017. Batch fecundity and reproductive strategy of picarel (*Spicara smaris*, L) in the Saronikos Gulf (Greece), in: Report of the Working Group on Atlantic Fish Larvae and Egg Surveys. WGALES 2016 Report 17-21 October 2016. ICES, Thessaloniki, Greece, p. 46.

8. Petrou M & Petza D, 2011. Revision of the Common Fisheries Policy. Prospects and Challenges for Greek Marine Fisheries. 4th Conference of Hydrobiology - Fisheries. Volos 9-11 June.

7. Petza D, Petrou M & Tsachageas P, 2011. Fisheries management strategies, approaches, and measures that are currently being used in Greece. Workshop on Fisheries Management Strategies and Approaches. FAO EastMed Project. Athens, Greece, 15-17 March.

6. Petza D, Zarkada A, Pagoni S, Petrou M, 2010. Implementation of the IUU Regulation (Reg. (EC) 1005/2008) in Greece. Present status & problems. *Training Workshop on the implementation of the IUU Regulation*. Community Fisheries Control Agency-CFCA. CFCA Headquarters, Vigo, Spain, 11-12 November.

5. Petza D, Petrou M, 2010. The Greek National Fisheries Statistical System: problems and constraints. *Workshop on Data Collection Methods*. FAO - General Fisheries Commission for the Mediterranean (Scientific Advisory Committee - Sub-Committee on Statistics & Information). FAO Headquarters, Rome, Italy, 29 September-1 October.

4. Karlou-Riga C, Petza D, Koulmpaloglou D, Anastopoulos P, 2010. Determinate or indeterminate fecundity in the case of picarel, *Spicara smaris* in the Saronikos Gulf (Greece)? *Workshop on Egg Production Methods for Estimating Fish Biomass*. FRESH and ICES. Athens, Greece, 10-13 March.

3. Bistika V, Petza D, Pitychoutis T, Roubelakis M, Savvaki M, 2007. Analysis of a peer review article on biomedical science with special attention to laboratory animal issues. *Laboratory Animal Science Course*. Biomedical Sciences Research Institute "Al. Fleming"- BSRC. Vari, Greece, 24 September-5 October.

2. Bistika V, Petza D, Pitychoutis T, Roubelakis M, Savvaki M, 2007. Tuberculosis: Drug Discovery. *Laboratory Animal Science Course*. Biomedical Sciences Research Institute "Al. Fleming"- BSRC. Vari, Greece, 24 September-5 October.

1. Petza D, 2004. Study of planktonic and benthic biomass in the wider dispersal area of Athens' urban wastewater in the Saronikos Gulf. TETHYS - Summer School of Oceanography. Hellenic Center for Marine Research - HCMR, Anavyssos.

## RESEARCH PROJECTS

09/2020-today **"Alliance for Survival II"**

**Coordinator:** iSea | **Financing:** Green Fund "Natural Environment and Innovative Actions", Strand "Natural Environment Management Actions", Measure "Innovative Actions with Citizens" | **Participation:** Pillar C. Raise awareness on general audience with a focus on consumers with respect to unsustainable fishing practices and their negative impact on fish stocks and guide them on how they can contribute to the imposition of the legal framework for the protection of sea turtles, sharks and rays.

12/2017-9/2020 **"Advancing Marine Conservation in European and Contiguous Seas", MARCONS**

**Coordinator:** University of the Aegean | **Financing:** COST Action CA 15121 | **Participation:** Working Group 1 "From description to prediction of cumulative human impacts on marine ecosystems to inform conservation planning" and Working Group 2 "Present challenges and limitations in Marine Conservation" | **Publications:** B.6, B.9.

4/2017-12/2017 **"New methodologies for an ecosystem approach to spatial and temporal management of fisheries and aquaculture in coastal areas", ECOAST**

**Coordinator:** National Research Council, Institute of Marine Science (Italy) | **Financing:** COFASP "Cooperation in Fisheries, Aquaculture and Seafood Processing" – ERA-net and European Commission | **Participation:** Working Group 4 "Identification of spatial synergies/conflicts between fisheries, aquaculture and other human activities and assessment of cumulative impacts of fisheries and aquaculture on coastal ecosystem components with special focus on priority conservation features".

- 1/2016-12/2018 **“Towards the establishment of Marine Protected Area Networks in the Eastern Mediterranean”, PROTOMEDEA**  
**Coordinator:** Hellenic Center for Marine Research | **Financing:** European Commission, Directorate-General for Maritime Affairs and Fisheries (DG MARE) | **Participation:** Working Group 2 “Existing Status of Marine Protected Areas in the Eastern Mediterranean” | **Publications:** B.4, B.7, C.12, C.14, C.15, C.17, D.4.
- 1/2016-12/2016 **“Maritime Spatial planning for the protection and Conservation of the biodiversity in the Aegean Sea”, MARISCA**  
**Coordinator:** University of the Aegean | **Financing:** European Economic Area of the Period 2009-2014 (EEA 2009 - 2014) and the Public Investment Program of the Hellenic Republic | **Participation:** Working Group 3 “Analysis and mapping of human activities and pressures in areas with significant habitats and / or species, as well as of existing spatial management measures” | **Publications:** B.4, B.7, B.10, C.13, D.5.
- 4/2004-8/2005 **“Management Plans - Surveys in highly commercial fishing areas”**  
**Coordinator:** Fisheries Laboratory, Hellenic Ministry of Rural Development and Food | **Financing:** Hellenic Ministry of Rural Development and Food (Project Code 9686535) | **Participation:** Samplings, samples analysis, gonads’ histological sections, fish age estimation (otoliths’ annual rings measurements), fertility assessment (fish gonads’ egg counting) | **Publications:** B.5, B.8, C.3, C.6, C.9, C.10, C.11, C.16, E.4, E.9.

## FOREIGN LANGUAGES

<b>GREEK</b>	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
	Proficient user (C2)	Proficient user (C2)	Proficient user (C2)	Proficient user (C2)	Proficient user (C2)
Mother tongue					

<b>ENGLISH</b>	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
	Proficient user (C2)	Proficient user (C2)	Proficient user (C2)	Proficient user (C2)	Proficient user (C2)
Certificate of Proficiency in English, University of Michigan First Certificate in English, University of Cambridge					

<b>ITALIAN</b>	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
	Independent user (B2)	Independent user (B2)	Independent user (B2)	Independent user (B1)	Independent user (B1)
Diploma di Lingua Italiana, Istituto Italiano di Cultura di Salonicco					

## DIGITAL SKILLS

Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Independent user	Proficient user	Proficient user

European Computer Driving License (ECDL) Syllabus version: 4.0

- **Software programs:**
  - Microsoft Office suite: Word, Excel, Powerpoint, Access
  - Statistical software: Statgraphics, Statistica, SPSS, R
  - Applied ecological software: PRIMER, MARXAN,
  - Reference manager software: Mendeley, Zotero
  - GIS software: ArcGIS Suite (ArcMap, ArcCatalog, ArcGlobe, ArcScene, ArcPro), QGIS, eSPATIAL, EviAtlas
  - Systematic Review management software: SysRev, Rayyan, CADIMA, EPPI Reviewer
  - Other: Adobe Photoshop, Aquamanager, Image Analysis ProPlus 5.0
- **Operating systems:**
  - MS -DOS, Windows
- **Internet:**
  - Internet Explorer, Mozilla Firefox, Google Chrome, Outlook Express, Microsoft Edge

## NETWORKS & MEMBERSHIP

- Member of the [IUCN Commission of Environmental Management \(CEM\) Fisheries Expert Group \(FEG\)](#)
- Member of the [IUCN World Commission on Protected Areas \(WCPA\)](#)
- Member of the [IUCN WCPA Specialist Group on OECMs](#)
- Member of the [Geotechnical Chamber of Greece](#)
- Member of the [Panhellenic Association of the Public Sector's Ichthyologists](#)
- Member of the [Hellenic Oceanographers' Association](#)

## PERSONAL WEBSITES' LINKS

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[Twitter](#)