

PERSONAL INFORMATION

Archontia Chatzisyrou

 46.7 km of Athens – Sounio Ave., Anavyssos, 19013, Greece

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Date of birth 1977 | Nationality Greek

EDUCATION AND TRAINING

03/2017–Present

PhD student

School of Science, Department of Biology, University of Patras, Rio, Greece

PhD thesis: "Investigating the biology and the ecology of the Family Batoidae in the Ionian Sea"

Supervisors: Prof. C. Koutsikopoulos, Dr. E. Tzanatos, Dr. A. Anastasopoulou

09/2002-07/2005

MSc in Biological Oceanography

School of Biology, Department of Zoology- Marine biology, National and Kapodistrian University of Athens

MSc thesis: "Reproductive biology and feeding habits of the spiny dogfish, *Squalus acanthias*, in the Eastern Mediterranean Sea".

Supervisor: Prof. P. Megalofonou

09/1996-06/2000

BSc in Marine Biology

School of Biological Sciences, Department of Zoology, Aberdeen University, Scotland, U.K.

BSc Thesis: "The ultrastructure of the integumental organs of *Lepeophtheirus salmonis* (Copepoda: Caligidae), in relation to sex pheromone release".

Supervisor: Prof. J. Mordue

WORK EXPERIENCE

09/2013–Present

Research Assistant

Hellenic Centre for Marine Research, Argroupoli, Athens (Greece)

Institute of Marine Biological Resources and Inland Waters

"National Fisheries Data Collection Program (EPSAD)".

- *Identifying the maturity stages of the commercial species (fish, crustacean, elasmobranch)*
- *Ageing techniques for evaluating the age in commercial fish*
- *data entry and analysis*
- *preparing reports and participating in meetings*

08/2014–Present

Research Assistant

Hellenic Centre for Marine Research, Argroupoli, Athens (Greece)

"MEDITS program"

- *Biological sampling with experimental bottom-trawl in Saronikos gulf and the Ionian Sea*

11/2004–02/2008

Marine biologist

Mom/Hellenic Organization for the Study and the Protection of the monk seals, Athens and Alonissos (Greece)

Rescue and Rehabilitation

- *rescuing wounded or sick monk seals*
- *rehabilitating assistant in the Rehabilitation Centre of monk seals, in Alonissos*

- carrying out necropsies on stranded seals
- participating in meetings and Conferences on marine mammals
- prepare reports and proposals for funding
- participated in Environmental Education in schools of the Greek islands

08/2005–06/2006

Research Assistant

National and Kapodistrian University of Athens (Greece)

Department of Zoology- Marine biology

"PYTHAGORAS II: monitoring the effect of fisheries and pollution in Chondrichthyan fish of the coastal areas of the eastern Mediterranean Sea"

- Collection of samples from fish markets
- Preparation and participation on the laboratory work (dissections and collection of samples from dogfish)
- Collecting samples for heavy metal analysis

2005–2009

Research Assistant

MOm, Hellenic Society for the Study and Protection of the Mediterranean Monk Seal, Athens (Greece)

The MOFI project "Monk seal and Fisheries: Mitigating the conflict in Greek Seas". LIFE-Nature 2005.

- Collecting data on stranded seals
- Reporting the causes of death of the monk seals in the Greek waters

07/2004–07/2005

Research Assistant

MOm, Hellenic Society for the Study and Protection of the Mediterranean Monk Seal, Athens (Greece)

MICRO II project: "The Mediterranean Monk seal: Confronting emergencies in the Eastern Mediterranean through exchange of know-how and network building". Greece- Turkey co-operation.

- Exchanging experience with the Turkish group working on monk seals of the Aegean Sea.

2002–2003

Research Assistant

National and Kapodistrian University, Athens (Greece)

Department of Zoology- Marine biology

ELKE project "Fisheries biology of the large pelagic fish of the Greek Seas"

- Collecting biological data on large pelagic fish.

PERSONAL SKILLS

Mother tongue(s) Greek

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Spanish	A1	B1	A2	A2	A2
French	A2	B1	A2	A2	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages

Organisational skills

- Organized a European workshop entitled "Ensuring the survival of the monk seal pups in Greece", July 2015, Athens, Greece.

- Training on the Rescue and Rehabilitation of Marine Mammals, Marine Mammal Centre, San Francisco, California, May 2006.

ADDITIONAL INFORMATION

- Seminars**
- Attended the 3rd Circle of Seminars Network THALATTA, Marine Bioacoustics, Athens, May 2004.
 - Attended the 7th Annual Congress of MIO-ECSDE (Mediterranean Information Office for Environment, Culture and Sustainable Development). Athens, November 2002.
- Volunteer Experience**
- **1 - 30 September 2000:** volunteering Program on the Cetacean of the Canary Islands, Proyecto Ambiental, Tenerife, Spain.
 - **August 2004-September 2004:** Summer Volunteering Program, Pelagos Institute, Greece
Monitoring populations of dolphins and sperm whales of the Ionian Sea.
- Reviews**
- Reviewer in the International Journal “Thalassas” (Journal of Marine Sciences) - 2019
 Reviewer in the International Journal of Marine and Freshwater Research - 2020
 Reviewer in the International Biodiversitas: Journal of Biological Diversity– 2020.
- Citations** 138
- Publications**
1. Pierluigi Carbonara, Walter Zupa, Aikaterini Anastasopoulou, Andrea Bellodi, Isabella Bitetto, Charis Charilaou, **Archontia Chatzisyrou**, Romain Elleboode, Antonio Esteban, Maria Cristina Follesa, Igor Isajlovic, Angélique Jadaud, Cristina García-Ruiz, Amalia Giannakaki, Beatriz Guijarro, Sotiris Elias Kiparissis, Alessandro Ligas, Kelig Mahé, Andrea Massaro, Damir Medvesek, Chryssi Mytilineou, Francesc Ordines, Paola Pesci, Cristina Porcu, Panagiota Peristeraki, Ioannis Thasitis, Pedro Torres, Maria Teresa Spedicato, Angelo Tursi, Letizia Sion, **2019**. “Explorative analysis on *Mullus barbatus* ageing data variability in Mediterranean basin”. *Scientia Marina* 83S1 (<https://doi.org/10.3989/scimar.04999.19A>).
 2. **Archontia Chatzisyrou**, Maria Aroni, Evgenia Lefkadiou, Kostas Kapiris, Ioannis Givos, Aikaterini Anastasopoulou, **2019**. “*Some biological information on a female kitefin shark, Dalatias licha (Bonnaterre, 1788) stranded in the Laconikos gulf of Greece (SE Ionian Sea)*”. *Turkish Journal of Fisheries and Aquatic Sciences*, 19(12): 1069-1072.
 3. Mario Sbrana, Walter Zupa, Alessandro Ligas, Francesca Capezzuto, **Archontia Chatzisyrou**, Maria Cristina Follesa, Vita Gancitano, Beatriz Guijaro, Igor Isajlovic, Angelique Jadaud, Olivera Markovic, Reno Micallef, Panagiota Peristeraki, Corrado Piccinetti, Ioannis Thasitis, Pavlos Vidoris, Pierluigi Carbonara, **2019**. “*Spatiotemporal abundance pattern of deep-water rose shrimp, Parapenaeus longirostris, and Norway lobster, Nephrops norvegicus, in European Mediterranean waters*”. *Scientia Marina* 83S1 (<https://doi.org/10.3989/scimar.04858.27A>).
 4. Pazartzi T., Siaperopoulou S., Gubili C., Maradidou S., Loukovitis D., **Chatzisyrou A.**, Griffiths A.M., Minos G., Imsiridou A., **2019**. “*High levels of mislabeling in shark meat – investigating patterns of species utilisation with DNA barcoding in Greek retailers*”. *Food Control*, 98: 179-186 (<https://doi.org/10.1016/j.foodcont.2018.11.019>).
 5. Ioannis Givos, **Archontia Chatzisyrou**, Nickos Doumpas, Vasilis-Orestis Stoilas, Dimitrios K. Moutopoulos, **2018**. “*Using unconventional sources of information for identifying critical areas for the endangered guitarfish in Greece*”. *Journal of the Black Sea*. Vol.24. No.1: 38-50.
 6. **A. Chatzisyrou**, P-N.Lampri, I.Fytilakos, K.Kapiris, **2018**. “*Morphological study of the deep-water rose shrimp Parapenaeus longirostris (Lucas, 1846) (Crustacea: Decapoda: Dendrobranchiata, Penaeidae) in the eastern Ionian and Aegean Sea (e. Mediterranean Sea)*”. *Cahiers de Biologie Marine*. 59: 1-7.
 7. **A. Chatzisyrou** and A.Anastasopoulou, **2016**. “*Otolith weight, fish length and otolith length relationships of the red mullet Mullus barbatus (Linnaeus 1758)*”. *Mediterranean Marine Science*, 17/3, Collective Article B, 825-826.
 8. P-N.Lampri, **A. Chatzisyrou** and K.Kapiris, **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** :1-2.

9. Alexandros Karamanlidis, Evgenia Androukaki, Stella Adamantopoulou, **Archontia Chatzisyrou**, William M. Johnson, Spyros Kotomatas, Anastasios Papadopoulos, Vangelis Paravas, Giorgos Paximadis, Rosa Pires, Eleni Tounta, Panagiotis Dendrinos, **2008**. "Assesing accidental entanglement as a threat to the Mediterranean monk seal *Monachus monachus*". Endangered Species Research.

10. P. Dendrinos, S. Adamantopoulou, E. Androukaki, **A. Chatzisyrou**, A.A. Karamanlidis, V. Paravas, E. Tounta, & Kotomatas S., **2007**. "Mediterranean Monk Seal *Monachus Monachus* and Fisheries: Conserving Biodiversity and Mitigating a Conflict in Hellenic Seas". State of Hellenic Fisheries, Institute of Marine Biological Resources, Hellenic Center for Marine Research, Athens, pp.287-293.

11. Persefoni Megalofonou and **Archontia Chatzisyrou**, **2006**. "Sexual maturity and feeding of the gulper shark, *Centrophorus granulosus*, from the Eastern Mediterranean Sea". CYBIUM, **30(4)**, 67-74.

12. **Archontia Chatzisyrou** and Persefoni Megalofonou, **2005**. "Sexual maturity, fecundity and embryonic development of the spiny dogfish (*Squalus acanthias*) in the Eastern Mediterranean Sea". Journal of the Marine Biological Associations of the United Kingdom, **85**, 1155-1161.

Conferences

Archontia Chatzisyrou, Aikaterini Anastasopoulou, Constantin Koutsikopoulos. "Morphometric analysis of the thornback ray *Raja clavata* (Linnaeus, 1758), from the eastern Ionian Sea". 23rd European Elasmobranch Association Scientific Conference, Rende, Italy, 16-18 October **2019**.

Archontia Chatzisyrou, Chrysoula Gubili, Aikaterini Anastasopoulou, Constantin Koutsikopoulos. "Resolving taxonomic confusion in the Rajidae (Superorder Batoidea) through DNA sequencing: the case of *Raja clavata* in the eastern Ionian Sea". 23rd European Elasmobranch Association Scientific Conference, Rende, Italy, 16-18 October **2019**.

Chrysoula Gubili, **Archontia Chatzisyrou**, Georgios Minos, Anastasia Ismiridou, Andrew M. Griffiths. "High levels of mislabelling in elasmobranch meat products- Investigating species utilisation with DNA barcoding in the Mediterranean". 23rd European Elasmobranch Association Scientific Conference, Rende, Italy, 16-18 October **2019**.

Archontia Chatzisyrou, Chryssi Mytilineou, Aikaterini Anastasopoulou. "Biological aspects of common pandora (*Pagellus erythrinus*) from the Greek waters". ICES Workshop on age reading of common Pandora (*Pagellus erythrinus*), STrengtheningREgional cooperation in the Area of fisheries biological data collection in the Mediterranean and Black Sea STREAM (SI2.770115). Livorno, Italy, 26-28 March **2019**.

Imsiridou A., Gubili C., Pazartzi T., Siaperopoulou S., Maradidou S., **Chatzisyrou A.**, Loukovitis D., Minos G. "Detection of mislabeling and endangered species in "galeos" shark meat from Greek markets using DNA barcoding". 5th Food Integrity Conference, Nantes, France, 14-15 November **2018**.

Archontia Chatzisyrou and Aikaterini Anastasopoulou. "A Devil not so evil: new data from a female *Mobula mobular* (Bonnaterre, 1788) caught in Greece". 22nd Annual European Elasmobranch Association Scientific Conference, Peniche, Portugal, 12–14 October **2018**.

Chatzisyrou A, Anastasopoulou A, Mytilineou Ch, Papantoniou V, Panagiotou A. "Growth parameters of red mullet *Mullus barbatus* (Linnaeus, 1758) in the Greek waters". 12th Panhellenic Symposium of Oceanography and Fisheries, Ionian University, Corfu, 30 May-3 June **2018**.

Archontia Chatzisyrou, Evgenia Lefkadiou, Constantin Koutsikopoulos. "Spatial distribution of skates and rays in the eastern Ionian Sea (Mediterranean Sea)". 21st Annual European Elasmobranch Association Scientific Conference, Amsterdam, the Netherlands, 12-14 October **2017**.

Archontia Chatzisyrou, Aikaterini Anastasopoulou, Chryssi Mytilineou. "A first approach to validate the age of *Mullus barbatus* in the Eastern Ionian Sea. ICES Workshop on Ageing Validation methodology of Mullus species (WKVALMU). Conversano, Italy. 15-18 May **2017**.

Archontia Chatzisyrou, Aikaterini Anastasopoulou, Chryssi Mytilineou, Stefanos Kavadas, Vassiliki Papantoniou, Aimilia Panagiotou. "Preliminary study of the reproductive cycle of the red mullet (*Mullus barbatus*) in the Aegean Sea". 16th Hellenic Conference of Ichthyologists. Kavala, Greece. 6-9 October **2016**.

Archontia Chatzisyrou, Argyris Kallianiotis, George Christidis, Aggeliki Adamidou, Stefanos Kavadas, Kostas Kapiris. "Reproductive aspects of the rose shrimp (*Parapenaeus*

longirostris) in the Aegean and Ionian Sea". 16th Hellenic Conference of Ichthyologists. Kavala, Greece. 6-9 October **2016**.

Kostas Kapiris, **Archontia Chatzisprou**, Argyris Kallianiotis, Stefanos Kavadas, Aikaterini Dogrammatzi, Aggeliki Adamidou: Reproductive patterns of Norway lobster (*Nephrops norvegicus*) in the Aegean Sea. 16th Hellenic Conference of Ichthyologists. Kavala, Greece. 6-9 October **2016**.

P-N.Lampri, **A. Chatzisprou**, Ch.Mytilineou and K.Kapiris. "Preliminary results of the growth of male secondary sexual characters of the Norway lobster (*Nephrops norvegicus*) in the Aegean Sea". International Symposium on Fisheries and Aquatic Science. Trabzon, Turkey, 25-27 September **2014**.

A.Chatzisprou, A.Anastasopoulou, Ch.Mytilineou, P.Bekas, A.Kallianiotis and J.Haralabous. "Using otolith weight to improve age estimation in red mullet *Mullet barbatus*". 5th International Otolith Symposium (ICES). Mallorca, Balearic islands, Spain. 20-24 October **2014**.

A.Chatzisprou, A.Anastasopoulou, Ch.Mytilineou, P.Bekas and A.Kallianiotis. "Age estimation of the red mullet (*Mullus barbatus*) in the Eastern Mediterranean Sea". 1st International Congress of Applied Ichthyology & Aquatic Environment. Volos, Greece. 13-15 November **2014**.

Chatzisprou, P-N.Lampri, I.Fytilakos, Ch.Mytilineou and K.Kapiris. "Morphological study of *Parapenaeus longirostris* (Penaidae) in the Eastern Mediterranean Sea. 1st International Congress of Applied Ichthyology & Aquatic Environment. Volos, Greece. 13-15 November **2014**.

E. Androukaki, **A. Chatzisprou**, S. Adamantopoulou, P. Dendrinou, A. Komnenou, T. Kuiken, E. Tounta and S. Kotomatas "Investigating the causes of death in monk seals, stranded in coastal Greece (1986-2004)". 20th Conference of the European Cetacean Society. Gdynia, Poland, 2-7 April **2006**.

E. Androukaki, S. Adamantopoulou, **A. Chatzisprou**, P. Dendrinou, A. Komnenou, E. Tounta and S. Kotomatas "Rescuing Mediterranean monk seals in Greece: mitigating the seal-fisheries conflict". 34th Annual Symposium of the European Association for Aquatic Mammals. Riccione, Italy, 17-20 March **2006**.

P. Megalofonou and **A. Chatzisprou**. "Observations on the biology and ecology of the deep-sea shark *Centrophorus granulosus* from the Eastern Mediterranean Sea". 40th EMBS, Vienna, Austria, 21-25 August **2005**.

P. Megalofonou and **A. Chatzisprou**. "Observations on the biology and ecology of the gulper shark, from the Mediterranean Sea". ICES Annual Science Conference, Aberdeen, 20-24 September **2005**.

A. Chatzisprou, P. Megalofonou. "Preliminary results on the feeding ecology of two squaloid species (*Squalus acanthias* and *Centrophorus granulosus*), from the Aegean and Levantine basin". International workshop on cartilaginous fish with emphasis in the southern and eastern Mediterranean. UNEP-MAP-RAC/SPA. Istanbul, 14-16 October **2005**.

A. Chatzisprou and P. Megalofonou. "Reproductive biology of the spiny dogfish, *Squalus acanthias*, in the eastern Mediterranean Sea". 8th Annual Conference of the European Elasmobranch Association, London, U.K., 21-23 October **2004**.