

# Aglaia Legaki

Nationality: Greek

Birth Date: 24/03/1982

• email : [aiglife@yahoo.gr](mailto:aiglife@yahoo.gr)

• email : [aglegaki@hcmr.gr](mailto:aglegaki@hcmr.gr)

 Skype : Aigli Legaki

## EDUCATION

---

- **MSc in Biological Oceanography** (10/2010 – 27/11/2012)

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

**MSc Thesis:** "Population dynamics and productivity of bivalves *Abra* in Greek lagoons" - Supervisor: A. Nicolaidou

- **BSc in Animal Science and Aquaculture** (09/10/2000 – 27/02/2008)

Department of Animal Science and Aquaculture, Agricultural University of Athens, Greece

**BSc Thesis:** "Study of the effect of light intensity on the growth of sturgeon species Bester (hybrid *Huso huso* ♀ × *Acipenser ruthenus* ♂)" - Supervisor: S. Papoutsoglou

## TRAINING

---

- Molecular analyses of bivalves of genus *Abra* (05/2012 – 06/2012)

**Institute of Marine Biology, Biotechnology and Aquaculture (IMBBC), HCMR, Crete**

- *DNA extraction*
- *PCR*
- *Sequencing*

- Practical training in the Laboratory of Applied Hydrobiology (2004 –2005)

**Agricultural University of Athens, Greece**

- *Operation of closed seawater and freshwater systems*
- *Water quality recording*
- *Maintenance and handling of farmed fish*
- *Hematological and biochemical analyses related to the normal reaction of fish to stressful situations*

## WORKING EXPERIENCE

---

- **Research Assistant** (01/03/2019 – present)

**Hellenic Centre for Marine Research** - Institute of Marine Biological Resources and Inland Waters, Athens

*National Data Fisheries Collection Framework (DCF)*

- *Collection and analysis of fishery and biological data for the determination of age / growth parameters and reproductive maturity of fish*
- *Biological sampling with experimental bottom-trawl in Saronikos gulf and the Ionian Sea (MEDITS program)*
- *Collection of recreational fishery data*

- **Office Employee - Agriculturist** (14/11/2018 – 15/02/2019)

Forestry study office “**DASOGAIA**”, Athens

- *Forestry study services*

- **Agriculturist** (08/05/2017 – 07/01/2018)

**OPEKEPE** (Greek Payment Authority of Common Agricultural Policy Aid Schemes)

- *Update of land parcel identification with cartographic elements in GIS environment*

- **Marine Data Manager** (16/11/2013 – 31/12/2015)

**Hellenic Centre for Marine Research** - Institute of Marine Biology, Biotechnology and Aquaculture (IMBBC), HCMR, Crete

*LifeWatchGreece Project*

- *Digitization of marine biodiversity data from archives and collections of the National and Kapodistrian University of Athens*

- **Research Assistant** (01/05/2013 – 31/10/2013)

**National and Kapodistrian University of Athens** - Department of Zoology and Marine Biology, Benthos laboratory

- *Classification and identification of benthic invertebrates from 12 lagoons of West Greece (in the framework of the monitoring program of the ecological quality of rivers, coastal and transitional waters of Greece under the Article 8 of the Water Framework Directive 2000/60 EU)*

- **Agriculturist** (23/07/2009 – 22/07/2010)

**OPEKEPE** (Greek Payment Authority of Common Agricultural Policy Aid Schemes)

- *Digitization of geospatial data - Management of European Community subsidies in*

*the agricultural sector*

- **Agriculturist** (27/06/2008 – 26/12/2008)

**OPEKEPE** (Greek Payment Authority of Common Agricultural Policy Aid Schemes)

- *Management of European Community financial assistance in the agricultural sector – On the spot checks in the agricultural field in Athens and Aegean islands*

## PERSONAL SKILLS

---

**Mother tongue(s)** Greek

Foreign languages	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Italian	B2	B2	B2	B2	B2
French	B2	B2	B2	B2	B2

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

**Digital skills** Microsoft office - Basic knowledge of GIS - StatGraphics – Primer – Image Pro-Plus

## ADDITIONAL INFORMATION

---

### ➤ **SEMINARS**

- **WKARHOM4** - Workshop on Age Reading of Horse Mackerel, Mediterranean Horse Mackerel and Blue Jack mackerel (*Trachurus trachurus*, *Trachurus mediterraneus*, *Trachurus picturatus*) (December 2021) - *Otolith exchange and age reading using SmartDots platform*
- **EMODnet Workshop** on mechanisms and guidelines to mobilise historical data into biogeographic databases, Hellenic Centre for Marine Research (HCMR), Crete (08/06/2015 – 09/06/2015)
- **1st Scratchpads Workshop**, Department of Biology, University of Athens (11/05/2015 – 12/05/2015)
- **2nd LifewatchGreece Data Management Hands-on Workshop**, Department of Biology, University of Athens (16/03/2015 – 20/03/2015)

- **ENA/EMG Sample Record Annotation Workshop**, European Bioinformatics Institute (EBI), Cambridge, UK (30/11/2014 – 06/12/2014)
- **1st LifewatchGreece Data Management Workshop**, Hellenic Centre for Marine Research (HCMR), Crete (30/06/2014 – 03/07/2014)

### ➤ **VOLUNTEER EXPERIENCE**

- **Athens Science Festival** - 2014 & 2015
- **Researchers' Night** - 2015, Athens
- **Researchers' Night** - 2013, Athens
  - *Environmental education laboratories in primary and secondary schools*
  - *Central event at the Old University of Athens*

### ➤ **PUBLICATIONS**

- Tsikopoulou, I., **Legaki, A.**, Dimitriou, P. D., Avramidou, E., Bailly, N. and Nikolopoulou, S. (2016). Digging for historical data on the occurrence of benthic macrofaunal species in the southeastern Mediterranean. *Biodiversity data journal*, (4), e10071. <https://doi.org/10.3897/BDJ.4.e10071>
- Faulwetter, S., Pafilis, E., Fanini, L., Bailly, N., Agosti, D., Arvanitidis, C., Boicenco, L., Capatano, T., Claus, S., Dekeyzer, S., Georgiev, T., **Legaki, A.**, Mavraki, D., Oulas, A., Papastefanou, G., Penev, L., Sautter, G., Schigel, D., Senderov, V., Teaca, A., Tsompanou, M. (2016). EMODnet Workshop on mechanisms and guidelines to mobilise historical data into biogeographic databases. *Research Ideas and Outcomes 2*: e9774. <https://doi.org/10.3897/rio.2.e9774>
- ten Hoopen, P., Amid, C., Luigi Buttigieg, P., Pafilis, E., Bravakos, P., Cerdeño-Tárraga, A.M., Gibson, R., Kahlke, T., **Legaki, A.**, Narayana Murthy, K., Papastefanou, G., Pereira, E., Rossello, M., Toribio, A.L., Cochrane, G. (2016). Value, but high costs in post-deposition data curation. *Database, Volume 2016*, 2016, bav126. <https://doi.org/10.1093/database/bav126>
- **Legaki, A.**, Dosi, A., Reizopoulou, S. and Nicolaidou, A. (2012). On the presence of the bivalve *Abra tenuis* (Montagu, 1803) in Vouliagmeni Lake, Greece. In: Nicolaidou et al. (2012). New Mediterranean Biodiversity Records. *Mediterranean Marine Science*, 13(1), 162–174. <https://doi.org/10.12681/mms.33>

### ➤ **CONFERENCES**

- Kapiris, K., Bordbar, L., Glykokokkalos, S., Kavadas, S., Kapakos, I., Laiaki, M., **Legaki, A.**, Mantopoulou, D., Dokos, I., Petroustos, I.S., Stamouli, A., Fytilakos, I., Charalampous, Christides, G. (2019). Preliminary results from a pilot study on recreational fishing in the Saronic Gulf. 17th Panhellenic Ichthyologists Conference: 31/10-03/11/2019, Heraklio, Crete.
- Faulwetter, S., Mavraki, D.,...**Legaki, A.**,..... et al. (2015). Digging for gold: data archaeology in the framework of the LifeWatchGreece infrastructure. 13th ICZEGAR: 7-11 October 2015, Irakleio, Crete.
- Arvanitidis, C., Chatzinikolaou, E.,...**Legaki, A.**,..... et al. (2015). LifeWatchGreece: Construction and operation of the national Research Infrastructure in the framework of the LifeWatch ESFRI. 13th ICZEGAR: 7-11 October 2015, Irakleio, Crete.

- Nikolopoulou, S., Tsikopoulou, I., Gerovasileiou, V., **Legaki, A.**, Paranou-Lioliou, P., Avramidou, E., Dimitriou, P., Stathopoulou, P., Chatzinikolaou, E., Mavraki, D. and Faulwetter, S. (2015). Is the eastern Mediterranean basin a data-poor spot for biodiversity? Digging for historical biodiversity datasets (pre-1945) from Egypt. 13th ICZEGAR: 7-11 October 2015, Irakleio, Crete.
- **Legaki, A.**, Sigala, K., Reizopoulou, S., Nicolaidou, A. (2014). Comparison of benthic fauna in Ionian Sea lagoons. The 36th Meeting of the Greek Society of Biological Sciences, Ioannina, 8-10 May 2014.
- **Legaki, A.**, Kasapidis, P., Dosi, A., Nicolaidou, A. (2013). Is the Bivalve *Abra* (Lamarck, 1818) in Vouliagmeni Lake the species *A. segmentum* (Recluz, 1843)? The 35th Meeting of the Greek Society of Biological Sciences, Nafplio, 23-25 May 2013.
- **Legaki, A.**, Dosi, A., Nicolaidou, A. (2012). Population structure and production of the bivalve *Abra tenuis* (Montagu, 1803) in Vouliagmeni Lake, Greece. The 47th European Marine Biology Symposium, Arendal Norway, 3-7 September 2012.