

PERSONAL INFORMATION

Eleftherios Bitzilekis

 Heraklion, Greece



 ebitzi@hotmail.com

Date of birth 08/09/1987

Nationality Greek

WORKING EXPERIENCE

May-December 2015

Work as animal curator

Cretaquarium, Hellenic Centre for Marine Research (HCMR)

Aquariology Department Gournes, Crete, Greece

- Effect of ocean acidification on growth and calcification process in the cuttlebone of the common cuttlefish *Sepia officinalis*
- Treatment of injured sea turtles *Caretta caretta*

Business or sector Research Institute

July-October 2009

Internship in protection and study of threatened vertebrates in French Guiana

Erasmus Placement Program, funded by the Greek State Scholarships Foundation (I.K.Y.)

1) Association Kwata: 16 Avenue Pasteur, BP 60672, 97335 Cayenne, French Guiana, France

2) Institut Pasteur de la Guyane: 23 Avenue Pasteur, BP 6010, 97306 Cayenne, French Guiana, France

- Registration and protection of females, nests and hatchlings of sea turtles (*Dermochelys coriacea*, *Lepidochelys olivacea*)
- Conservation genetics of sea turtle *Dermochelys coriacea*
- Monitoring of jaguars (*Panthera onca*)

Business or sector 1) A Non-governmental organisation on the protection of threatened fauna in French Guiana
2) Research Institute

EDUCATION

November 2016 –

PhD in Phylogeny, Ecology and Biology of the genus *Metafruticicola* (Gastropoda, Hygromiidae)

University of Crete, Natural History Museum of Crete, Heraklion, Greece

Supervisor: Emeritus Professor Mylonas Moisis

September 2011 – September 2013

Master of Science (MSc) in Evolution, Ecology and Systematics

Ludwig Maximilian University of Munich, Germany

- Master Thesis: "Impacts of atmospheric nitrogen supply in a mesotrophic lake ecosystem. A mesocosm experiment."

Supervisor: Professor Herwig Stibor & Dr. Gabriele Trommer

October 2005 – November 2010

Ptychion (four-year BSc) of Science in Biology

Aristotle University of Thessaloniki, Greece

- Undergraduate Thesis: "The fauna of Medusozoa of the Aegean Sea and comparison with those of the neighbouring seas"

Supervisor: Professor Athanasios Koukouras

ADDITIONAL INFORMATION

Publications

- “Personal messages reduce vandalism and theft of unattended scientific equipment”
Clarín B.-M., **Bitzilekis E.**, Siemers B. M., Goerlitz H. R. *Methods in Ecology and Evolution*, (2014) 5:125-131
- “Altered food-web dynamics under increased nitrogen load in phosphorus deficient lakes”
Trommer G., Poxleitner M., Lorenz P., **Bitzilekis E.**, Gogaladze A., Schultes S., Stibor H. *Aquatic Sciences*, (2017) 79: 1009-1021

Conferences

- Talk on “Molecular Phylogeny of *Metafruticicola* Von Ihering 1892 (Gastropoda, Hygromiidae) reveals the polyphyly of the genus”
Bitzilekis E., Vardinoyannis K., Mylonas M., Poulakakis N.
World Congress of Malacology, Munich (1-5/8/2022)
- Talk on “Molecular systematics of the genus *Metafruticicola* Von Ihering 1892 (Gastropoda, Hygromiidae)”
Bitzilekis E., Vardinoyannis K., Mylonas M., Poulakakis N.
14th International Congress on the Zoogeography and Ecology of Greece and Adjacent Regions (ICZEGAR), Thessaloniki (27-30/6/2019)
- Talk on “Biological cycle of three sympatric species of the genus *Metafruticicola* Von Ihering 1892 (Gastropoda, Hygromiidae)”
Bitzilekis E., Vardinoyannis K., Mylonas M.
9th Hellenic Ecological Society Congress, Heraklion (4-7/10/2018)
- Poster on “Current knowledge and problems in *Metafruticicola* (Gastropoda, Hygromiidae)”
Bitzilekis E., Vardinoyannis K., Mylonas M.
8th European Congress of Malacological Societies, Krakow (10-14/9/2017)
- Poster on “A new therapy for sea turtles parasitized by the piscicolid leech *Ozobranchus margo* (Apathy, 1890)”
Doxa C. K., Vardanis G., Grigoriou P., **Bitzilekis E.**, Katharios P., Sterioti A.
European Union of Aquarium Curators (EUAC), Tenerife (12-16/10/2015)
- Talk on “Comparison of different zooplankton community compositions of 3 lakes and their relationship to N enrichment”
Bitzilekis E., Trommer G., Stibor H.
Evolution, Ecology and Systematics Conference, Ludwig-Maximilian University of Munich (March 2013)
- Talk on “Politeness of the message disinclines people from tempering with unattended equipment” **Bitzilekis E.**, Clarín B.-M., Siemers B. M., Goerlitz H. R.
Evolution, Ecology and Systematics Conference, Ludwig-Maximilian University of Munich (October 2012)

Seminars

- Banyuls-Sur-Mer oceanological observatory; The Arago Laboratory
Marine Biology Seminar and Excursion (Banyuls-Sur-Mer, France, June 2012)

Honours and awards

- Scholarship as a PhD candidate for the academic year 2020-2021
Independent Power Transmission Operator (IPTO)
- Scholarship as a PhD candidate from 8/2017- 5/2020
General Secretariat for Research and Technology (GSRT) & Hellenic Foundation for Research and Innovation (HFRI)
- Scholarship as a master student for the academic years 2011-12 & 2012-13
Greek State Scholarships Foundation (I.K.Y)
- Erasmus Placement Program Scholarship (July 2009 – October 2009)
Greek State Scholarships Foundation (I.K.Y)