

Andreas Masouras



Personal Information

Birth Day: 1st of October 1986

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Phone: +30 6974015735

Military Service: Completed

Education

2019-Today

PhD candidate

University of Aegean, Department of Marine Sciences, Mytilini, Greece

4/2017-7/2017

Distance E-learning Programme

(Water Microbiology & Quality Control)

University of Patras, University of the Aegean, Aristotle University of Thessaloniki, ATEI of Athens, Greece

11/2015-6/2016

Annual Educational Training Program

(Certificate of Pedagogical and Teaching Competence)

School of Pedagogical and Technological Education (ASPETE), Patras, Greece

09-10/2013

Theoretical Training in General Principles of Management

2011-2014

MSc in Ecology, Management and Conservation of Natural Environment

University of Patras, Greece

Master's Thesis: "Evaluation of ecological quality of Rivers in Western Greece using the DPSIR framework and aquatic macrophytes as biological indicators".

2004-2010

BSc in Marine Sciences

University of Aegean, Department of Marine Sciences, Mytilini, Greece

Bachelor's Thesis: "Structure and diversity patterns of communities of macrobenthic mollusks Koutavos lagoon".

**Work
Experience**

10/2018 – Today

Research assistant

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

"Monitoring and Recording of the Water Status (Quality, Quantity, Pressures, Use) in Greece."

Identification of river benthic diatoms

Field sampling

Data entry

Data analysis

Reporting

10/2016-6/2018

Instructor in Environmental Education,

Public Institute of Vocational Training, School of Second Chance, Patras and Aigio, Greece

10/2013-02/2014

Quality Assurance Officer, Fintrilis S.A, Patras, Greece

2012-2013

Environmentalist, University of Patras, Greece

Basic Research Project in the Karatheodori program "*Assessment of the ecological quality and human impacts in the fresh water ecosystems of Greece, using biotic communities*".

10/2012-12/2012

Environmentalist (Conducting Workshops, Supervising Examination)

University of Patras, Greece

07/2009 - 08/2009:

Practical Training , Operator Messolonghi lagoon, Messolonghi, Greece

"Recording habitats in the Operator of Messolonghi".

Publications

9-12/10/2014

Masouras A., Papastergiadou E. "*Evaluation of ecological quality of Rivers in Western Greece using the DPSIR framework and aquatic macrophytes as biological indicators*". 7th Congress of the Hellenic Ecological Society, Mytilini.

14-16/03/2014

Masouras A., Papastergiadou E. "*Evaluation of ecological quality of Rivers in Western Greece using aquatic macrophytes as biological indicators*". 5th Environmental Conference of Macedonia, Thessaloniki.

07-11/05/2012

Masouras A., Spinos E., Evaggelopoulos A., Dimitriadis X., Koutsoumbas D. "*Structure and diversity patterns of communities of macrobenthic mollusks Koutavos lagoon*". 10th Panellenic Symposium Oceanography and Fisheries, Athens.

Experience in laboratory techniques / Computer programs	Recording of physicochemical parameters of water in the field, chemical analysis of water samples, collecting quantitative and qualitative data concerning the structure of macrophytic communities and the spatial variation of the distribution and growth of macrophytes, use of multivariate water machine, use of spectrophotometry and total nitrogen analyzer machine, identification of plant and macrobenthic organisms, sorting and identification macrobenthic molusca from sediment samples. Arc GIS, Erdas Imagine, Primer 6, SPSS, Canoco
Languages	Greek , Mother tonque English , Fluent
Skills	Very good knowledge and use of PC in Windows XP/Vista/7/8/10 and in programs Microsoft Word, Microsoft Excel, Microsoft Power Point, Microsoft Outlook Very good knowledge and use of Internet Driver's license
Other skills	Social / Organizational skills: Volunteer Member of the Greek Rescue Team (2007-2011) President of the Student diving team (2009-2010) Scuba Diving - Degrees: Open Water Diver, Advanced Diver First Aid Certification (Care Plus & AED Training)
Personal interests	Scuba Diving, Photography, Traveling