

Name Angelina D. Metaxatos
 Address 28, Achaion str., 19009, Penteli, Attiki, Greece.
 P.B.657
 Telephone +30-210-6044239
 Fax +30-210-6044870
 E-mail metalina@noa.gr

WORK EXPERIENCE

- Dates (from – to) 1986-1987
- Name and address of employer *Department of Biology University of Athens, Campus 15771. Athens*
- Type of business or sector Analysis of isoenzymes of *Sparus aurata* and *Dicentrachus labrax*
- Occupation or position held Research
- Main activities and responsibilities Research and practical training of students

- Dates (from – to) 1987-2008
- Name and address of employer Ministry of Rural Development & food, DG of Fisheries, 381, Achamon Ave., 11143, Athens.
- Type of business or sector Common Fisheries Policy
 Regional Fisheries Organizations (e.g. FAO/GFCM, OECD, ICCAT)
 Director of Marine Fisheries, Director of Aquaculture
- Main activities and responsibilities Data collection, National Reports, International Agreements, delegate of Greece in Regional Fisheries Organizations
- Dates (from – to) 2008- 2016
- Name and address of employer National Observatory of Athens
- Type of business or sector Research Center
- Main activities and responsibilities Educational programs, technical Assistant to Atmospheric Chemistry Lab of IERSD
- Dates (from – to) 2016- today
- Scientific Research staff of IERSD
 Monitoring of Aerosols at NEO station

EDUCATION AND TRAINING

- Name and type of organisation providing education and training Aristotelian University of Thessaloniki
- Principal subjects/occupational skills covered Zoology, Botany, Biostatistics, Chemistry, Physics, Mathematics, Genetics, Ecology, Molecular Biology, Toxicology. Duration of studies 4 years
- Title of qualification awarded Bachelor in Biology
- Level in national classification Bachelor

- Name and type of organisation providing education and training Kapodistrian University of Athens
- Principal subjects/occupational skills covered Biostatistics, Analytical Chemistry, Physics, Oceanography, Ichthyology, Benthos, Marine Ecology, Stock assessment. Duration of studies 2 years and 1 year of research on the biology and ecology of *Mytilus galloprovincialis*
- Title of qualification awarded Msc in Biological Oceanography
- Level in national classification Master

- Name and type of organisation providing education and training School of Public Health of Athens
- Principal subjects/occupational skills covered Public Health, Zoonoses, Statistics, Epidemics, Genetics, Pharmacology. Duration of studies 1 year
- Title of qualification awarded Diploma in Public Health

- Name and type of organisation providing education and training University of Aegean, Lesvos Island. School of Marine Science
- Principal subjects/occupational skills covered NCSR Demokritos, Athens
 HPLC analysis of pigments in sea water and tissues of bivalves
 Population dynamics of *C. chione*

- Title of qualification awarded
- Level in national classification (if appropriate)

Sediment and sea water analysis
 Benthos and phytoplankton biodiversity
 Thesis “Ecology of the dominant bivalves in Euboikos Bay”
 Phd

Prof. Affiliation- Training

- Name and type of organisation providing education and training
 - Principal subjects/occupational skills covered
- University of Washington, Seattle, USA
 School of Fisheries and Graduate School of Public Affairs (G.S.P.A.)
 Fisheries management, Population dynamics, Molluscs, Algal Blooms.
 Public Affairs, Computer Skills Component. Duration of studies 1 year

Projects.

EU-SMT BEQUALM, ring test (RT2001): “Phytoplankton counting and biovolume estimation”
 EU-STRATEGY (2002-2004): “Monitoring of toxic algae distribution in Mediterranean” voluntary work on monitoring algal blooms in Greek waters for the lab of hydrobiology of the institute of biology of the NCSR “Demokritos” participation in the program «Institution Building of the Department of Fisheries and Aquaculture» MT2002-IB-TL-AG-03, in Malta
 Bird conservation in Lesser Prespa Lake: benefiting local communities and building a climate change resilient ecosystem. Project acronym: LIFE Prespa Waterbirds (2016-2021)
 2018 SMart URBan Solutions for air quality, disasters and city growth, 2018

Selected Publications

Metaxatos A., Ignatiades L. (2011) Clearance rate in the venerid bivalve *Callista chione* (L) in response to endemic algal species and bacteria: effects of cell biovolume and body size, *Marine and freshwater behaviour and physiology* 44(5):305-320

Metaxatos A. (2004) Population dynamics of the venerid bivalve *Callista chione* (L.) in a coastal area of Eastern Mediterranean, *Journal of Sea research* 52(4):293-305

Ch. Zerefos, et al. (2013) *Treatise of the Academy of Athens, «Αι Επτάλοφοι Αθήναι και το Εθνικόν Αστεροσκοπείον Αθηνών»* vol. 66. Ed. Academy of Athens.pp

Koutsoubas D., Galinou-Mitsouli S., Katsanevakis S, Leontarakis P., Metaxatos A., Zenetos A. (2007) State of Hellenic Fisheries. II.5. Bivalve and gastropod molluscs of commercial interest for human consumption in the Hellenic Seas, p. 70-84

Ignatiades L., Gotsis-Skretas O., Metaxatos A., 2007. Field and culture studies on the ecophysiology of the toxic dinoflagellate *Alexandrium minutum* (Halim) present in Greek coastal waters. *Harmful Algae*, 6(2): 153-165

Metaxatos A., Panagiotopoulos C., Ignatiades L., 2003. Monosaccharide and aminoacid composition of mucilage material produced from a mixture of four phytoplanktonic taxa. *Journal of Experimental Marine Biology and Ecology*, 294: 203-217

Citations: 160

Scientific International Congress communications

Metaxatos et al. 2018. Navarino Environmental Observatory (NEO): Part I Longterm variability of aerosol optical properties. 14th International Conference on Meteorology, Climatology and Atmospheric Physics. Greece.

Tsagaraki et al. 2018. Navarino Environmental Observatory: Part II Chemical composition and sources of aerosols. 14th International Conference on Meteorology, Climatology and Atmospheric Physics. Greece.

Gerasopoulos et al., 2016. Aerosol monitoring activities at the Navarino Environmental Observatory, a new ACTRIS site in the Eastern Mediterranean. European Aerosol Conference, France.

Gotsis-Skretas O., Ignatiades L. & Metaxatos A. 2006. Studies on the ecology and physiology of the toxic dinoflagellate *Alexandrium minutum* in Greek coastal waters (Aegean Sea). 8th Panhellenic Symposium in Oceanography and Fisheries, 4-8 June 2006, Thessaloniki, Greece, Book of Abstracts, p. 149.

Gotsis-Skretas O., Ignatiades L. and Metaxatos A., 2004. The distribution of the toxigenic species *Alexandrium minutum* in the Aegean Sea (Eastern Mediterranean). 11th International Conference on Harmful Algae, Cape Town, 15-19 November 2004, Book of Abstracts, p.125.

Ignatiades L., Gotsis-Skretas, O. and Metaxatos A., 2004. Ecological and nutritional factors affecting the growth of the toxic algal species *Alexandrium minutum*, in Greek coastal waters. In: Scientific and Policy challenges towards an effective management of the marine environment in support of regional sustainable development. Emphasis on the Black Sea and the Mediterranean regions, (Eds: S. Moncheva, E.Th. Balopoulos, J. Vennekens-Capkova, Ch. Slabakov, A. Edwards and U. Unluata), European Commission, Conference Proceeding EUR 20960, p. 60.

Gotsis-Skretas, O., Ignatiades L, Pavlidou, A., Papadopoulos A. and Metaxatos A. 2004. STRATEGY results in Greek network. Workshop on Harmful Algal Blooms in the Mediterranean Sea, 23-26 October, Majorca, Spain.

Ignatiades L, Gotsis-Skretas, O. & Metaxatos A. 2004. Isolation and cultivation of the toxic species *Alexandrium minutum* from the Greek coastal waters. Workshop on Toxic Algae, 31st March, -2nd April, Athens, Greece.

Ignatiades, L., O. Gotsis - Skretas, A. Metaxatos, 2003. Nutritional and ecological factors affecting the growth of the toxic algal species *Alexandrium minutum* in Greek coastal waters. International Conference on the Scientific and Policy Challenges Towards an effective management of the Marine Environment. 13-18 October, Varna, Bulgaria.

Gotsis, O, A. Metaxatos, L. Ignatiades 2002. Occurrence of species of the toxigenic Dinoflagellate genus *Alexandrium* in the Eastern Mediterranean and the Black Sea. 2nd International Conference- Oceanography of the Eastern Mediterranean and the Black Sea, Ankara Turkey.

Metaxatos, A. & L Ignatiades 2001 : Pigment diversity in the upper layers of sediment of an area of N. Evoikos Gulf, Aegean Sea. *Phycologia*, Vol. 40 (4).

Ignatiades, L. & A. Metaxatos 2000: A bloom of diatoms and mucus-aggregates in Evoikos Gulf, Aegean Sea. 16th International Diatom Symposium, Inter. Society for Diatom Research. Athens.