

CONTACT details

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Address:
Koraka 39, 73135, Chania, Greece

SCIENTIFIC INTERESTS

Marine ecology

Marine carbon cycle

Ichthyology

Marine macrophytes and angiosperms

TRIANTAFYLLIDI AIKATERINI

BIOLOGIST

Work Experience

Apr 2025 – Present
Research Associate
Foundation for Research and Technology-Hellas, Institute of Geoenergy

Education

Sept 2025 - Present
Department of Geography, School of Environment, Geography and Applied Economics – Harokopio University of Athens, Greece

PhD candidate

PhD thesis: "Comparative study of the regulatory ecosystem services of Blue Carbon sequestration in coastal ecosystems of the Adriatic and Ionian Seas."

Supervisors:

- Evangelia Drakou: Assistant Professor, Department of Geography, Harokopio University of Athens
- Evangelia Gontikaki: Assistant Researcher, Institute of Geoenergy, Foundation for Research and Technology
- Vasilis Papathanasiou: Senior Researcher, Institute of Fisheries Research – ELGO Dimitra

Sep 2019-Jul 2024
Department of Biological Applications and Technologies, School of Health Sciences – University of Ioannina

MSc: Integrated Master Degree in Biological Applications and Technology

MSc thesis: "The effects of haloperidol and different phenotypes on the motor behaviour and colour preference of zebrafish *(Danio rerio)***"**
Supervisor: Professor Leonardos Ioannis, Vice Rector of the University of Ioannina

BSc: Biological Applications and Technology

Foreign Languages

English language:

ECPE (Examination for the Certificate of Proficiency in English)
Institution: Cambridge Michigan Language Assessments
Level: C2
Date: May 21, 2017

Language Cert Academic (Certificate in ESOL International)
Level achieved: C1 (Global scale: 83 out of 100)
Listening: 85, Reading: 94, Writing: 75, Speaking: 77
Date: February 23, 2026

Spanish language:

Instituto Cervantes
Level: B2
Date: May 2026

Computer and Software skills

ECDL Profile Certificate
Modules: Ms 2007 (Windows, Word, Excel, Access, PowerPoint),
Internet Explorer 11 & Outlook 2007)
Date: November 22, 2019

Software: SPSS (Statistical analysis), **EthoVision XT** (Behavioral analysis)
A state-of-the-art video tracking system for automatically recording animal activity and movement)

Programming languages: R & R Studio (Basic level)

Academic Internships & Experience

Oct 2024 – Jan 2025
Co-funded program: Erasmus+ Student Mobility for Traineeships
Organization: Andalusian Institute of Marine Sciences, Cadiz, Spain
Object:
Sunscreens in the Marine Ecosystem: Development of Environmental Sustainability Criteria Based on Toxicity Tests (SUNSCREENINDEX)

Jul 2023 – Aug 2023
Co-funded program: Internship in Higher Education University of Ioannina
Organization: ELGO – DIMITRA / Institute of Fisheries Research, Kavala, Greece
Object:
Study of the fish fauna of estuarine and transitional systems of the Region of Eastern Macedonia and Thrace.

Scientific Conferences & Seminars

May 2024

Organization: Hellenic Society of Biological Sciences

Programme: 43rd Scientific Conference, Alexandroupoli, Greece

Participation in the presentation of the Diploma thesis of the MSc.

Jul 2022

Organization: University of Thessaly, KEDIBIM, Volos

Programme: Bio-monitoring of marine mammals at sea

Participation – attendance of the training programme.

Publications

Karayanni H, Motsiou E, Sapountzi V, Meggou L, Pagkoutsou M,
Triantafyllidi A, Markouti A, Zervou S, Anastasopoulos S, Efthimiou G,

Microbes and us: microbiology literacy in Greece

(FEMS Microbiology Letters, Volume 371, 2024, fnae008
Oxford University Press's (OUP) academic research platform)

Personal interests & experience

Music

Degrees:
Music Theory, 2013
Harmony of music, 2016
Diploma in Flute, 2024

Orchestra member:
Festival: "Xanthi of Manos Hadzidakis" 2015 – 2017
Young Power Orchestra, Municipal Conservatory of Kavala, 2016 – 2018
Ioannina Symphonic Orchestra, 2023 – 2024
Camerata, Ioannina University Symphonic Orchestra, 2023 – 2024

Working in Catering/Restaurant sector

Ioannina – Service (2022 – 2023)

Kavala – Food production (2024)
