Maria Kimourtzi



+306949096035



mkimourtzi@noa.gr

WORK EXPERIENCE

2024 – Today: Research fellow, Institute for Environmental Research & Sustainable Development – National Observatory of Athens

March - May 2023: Internship at the Laboratory of Atmospheric Optics, Lille University of Science and Technology, France

Research topic: "Quantitative study of water vapor field evolution in the vicinity of clouds"

July - September 2020: Internship at the Region of Epirus, Department of Environment and Hydrology of the Directorate of Environment & Spatial Planning, Ioannina

Research topic: "Monitoring of air pollution in the city of Ioannina"

EDUCATION

2024 - Today: PhD candidate, Department of Physics, University of Ioannina

2021 – 2023: Master's in "Atmospheric Sciences and Environment", Department of Physics, University of Ioannina

Thesis: "Identification and characteristics of days and cases of strong dust events over Asia based on contemporary satellite data"

2016 – 2021: Bachelor's degree, Department of Physics, University of Ioannina

Thesis: "The effect of clouds on the night-time ground-air temperature via infrared radiation during winter (2019-2020) in the Ioannina basin".

LANGUAGES

English: Proficiency, English Speaking Board (International) Ltd (ESB) - (May 2014)

French: Level B2 (KPG, «good knowledge») - (May 2013)

COMPUTER KNOWLEDGE

- Unicert Primary (MS Word, MS Excel, MS Outlook, MS Internet)
- Excellent knowledge of MS PowerPoint
- Programming Languages: Python, C, IDL (Basic knowledge)

VOLUNTEERING

Road races: International Cycling Tour of Hellas 2022, Ioannina Lake Run (2018-2022), Run Greece (2021-2022), 3rd Ioannina Night Half Marathon, 22nd & 23rd Bizanios Road of Ioannina