



UNIVERSITY OF THESSALY
SCHOOL OF TECHNOLOGY
DEPARTMENT OF ENVIRONMENTAL SCIENCES



LABORATORY OF ENVIRONMENTAL PHYSICS

Focus: Education / Research

Aim:

- Support educational activities, including the preparation of Bachelor, Master and Doctoral Theses
- Support research activities
- Monitoring and assessment of environmental parameters

Courses it supports:

- Physics for Environmental Sciences
- Environmental Statistics
- Meteorology – Climatology
- Atmospheric Pollution and Antipollution Technologies
- Modern Methods for Monitoring Environmental Pollution

Research Topics: Environmental Quality / Pollution, Meteorology, Climatology

Research and Development Projects in which it has participated / is participating:

- Innovative actions to adapt to climate change impacts, with an emphasis on land uses and water resources management (KARLA CLIMATE-LAND-WATER). Hellenic Ministry of Environment and Energy, Green Fund, Funding Program "Natural Environment & Innovative Actions 2020", Call "Proposals - Innovative actions with citizens 2021", 2021 – 2024.
- Crop and livestock stress under climate change scenarios (AGRO FUTURE CLIMATE STRESS). Greece 2.0, National Recovery and Resilience Plan, Basic Research Financing (Horizontal support for all Sciences), Sub-action 2: Funding Projects in Leading-Edge Sectors, Hellenic Foundation for Research and Innovation, 2023 – 2025.

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