

Doctoral School in Environmental Science

Doctoral supervisors

Alexandru Ozunu

Environmental risk analysis and management, Natural and technological hazards, Environmental assessment

Călin Baci

Environmental analysis, Geochemistry of fluids, Hydrogeology

Vlad Codrea

Paleoenvironmental reconstruction, Vertebrate paleontology, Macroevolution, Paleoecology, Biochronology, Biostratigraphy, Paleogeography, Paleoclimate

Eugen Gurzău

Environmental health, Environmental toxicology

Constantin Cosma

Environmental radioactivity, Dosimetry and nuclear dating, Nuclear energy

Dumitru Ristoiu

Analytic techniques for environmental monitoring, Renewable energy and climate change

Serban-Nicolae Vlad

Environmental management, Geology of metallic ores

Affiliated academic staff

Cristina Rosu

Environmental chemistry, Drinking water quality

Liviu Muntean

Environmental impact assessment, Natural hazards

Alida Gabor

Dosimetry and nuclear dating

Victor Bocos

Detection of low concentration contaminants

Radu Mihaiescu

Management of the water resources

Dan Costin

Environmental impact of mining

Delia Gligor

Analytic techniques for environmental monitoring

Description

The emerging effects induced by the strong pressure the contemporary society puts on the natural systems have revealed the necessity to rethink the complex relationship between Man and the Environment. Graduates from various fields of science and technology are welcome to this PhD program in Environmental Science. Our approach is interdisciplinary in its nature and able to accommodate different perspectives, with the ultimate goal of finding solutions to the current environmental challenges.

The program is research-based and highly personalized for each of the enrolled students. It aims to develop the research skills and creative thinking necessary for successfully addressing the difficult environmental issues we face in the 21st century. The PhD students will have the opportunity to receive training and apply their initiatives to a broad and exciting research field.

Contact

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