

# Doctoral School in Environmental Science

## Doctoral supervisors

### **Prof. Dr. Laurențiu - Călin BACIU**

*Natural greenhouse gas emissions; Fluid geochemistry*  
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### **Prof. Dr. Alida-Iulia GABOR**

*Optically stimulated luminescence (OSL) and electron paramagnetic resonance (EPR) dating; Environmental radioactivity*  
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### **Prof. Dr. Alexandru Ozunu**

*Risk assessment and disaster management; Natural, technological, and NATECH hazards*  
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### **Assoc. Prof. Dr. Delia-Maria GLIGOR**

*Electrochemical sensors / biosensors for environmental pollution control; Chemical pollutants monitoring in water, soil and vegetation*  
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### **Assoc. Prof. Dr. Simion-Mihail BELDEAN-GALEA**

*Assessment of the prevalence and environmental behavior of emerging pollutants by modern and hyphenated chromatographic techniques; Wastewater base epidemiology (WBE)*  
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## Associated Ph. D. Coordinators

### **Prof. Dr. Eugen GURZĂU**

*The influence of environmental factors on health; Environmental toxicology*  
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## CONTACT

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*The impact of the the contemporary society 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 doctoral programme in Environmental Science. Our approach is interdisciplinary and able to accommodate different perspectives, with the ultimate goal of finding solutions to the current environmental challenges.*

*The programme 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 doctoral students will have the opportunity to receive training and apply their initiatives to a broad and exciting research field.*

