

# 28<sup>th</sup> INTERNATIONAL SYMPOSIUM THE ENVIRONMENT AND THE INDUSTRY

October 23<sup>rd</sup> – 24<sup>th</sup> 2025, Bucharest, Romania

Connecting science with industry



www.simiecoind.ro

#### Organised by:



#### **Co-Organised by:**



National University of Science and Technology POLITEHNICA Bucharest by Faculty of Chemical Engineering and Biotechnologies





VALAHIA University of
Targoviste
by
Institute of Multidisciplinary
Research for Science and
Technology





University of Agronomic Sciences and Veterinary Medicine Bucharest by Faculty of Land Reclamation and Environmental Engineering



#### **Honorary Patronage of:**



Romanian Academy-Chemical Sciences



Romanian Chemical Society

#### **Under coordination of:**



Ministry of Education and Research



#### INTRODUCTION

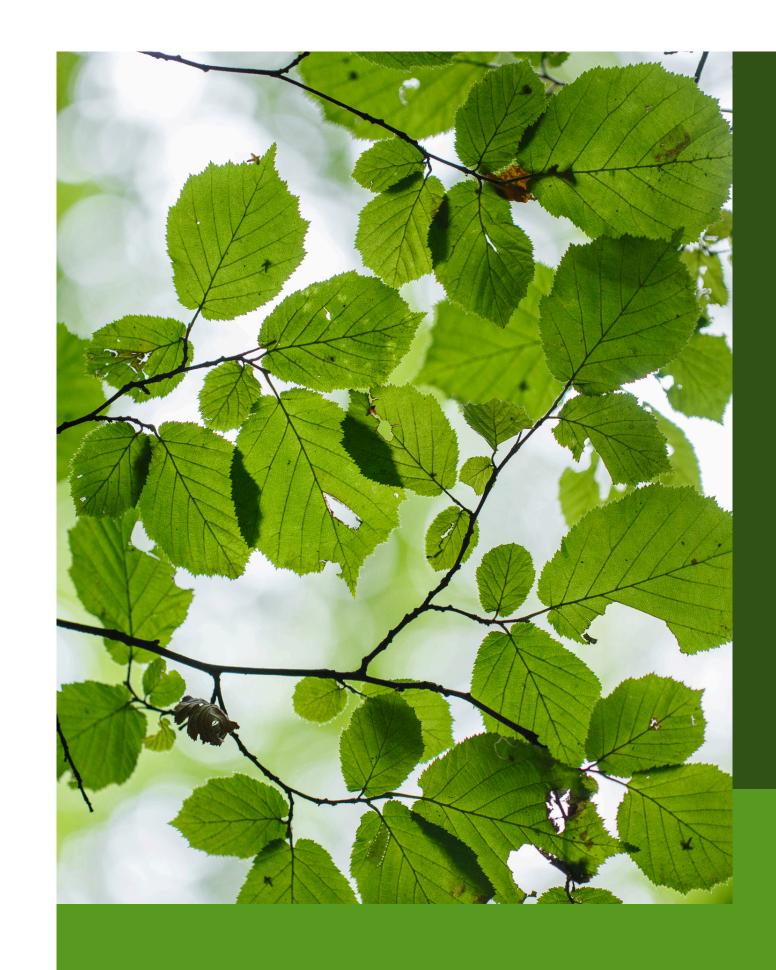
We are pleased to invite you to the 28<sup>th</sup> edition of the International Symposium "The Environment and the Industry", which will take place in Bucharest, Romania, on October 23<sup>rd</sup>-24<sup>th</sup>, 2025.

Preparations for this prestigious event are already underway, with the aim of delivering an engaging insightful experience for both new and returning participants.

The symposium serves as a platform for scientists, professors, consultants, industry professionals, and environmental authorities from around the world to exchange research findings, propose solutions to environmental challenges, and contribute to the integration of sustainability in decision-making processes.

We look forward to your participation in shaping the future of environmental research and industry collaboration.

Save the date and join us in Bucharest for this important event!





### IMPORTANT DEADLINES

Registration Opens

Notification of Acceptance

Deadline for abstract/full paper submission

Late Registration Closes

February 17<sup>th</sup>2025

within 5-10 days after receiving the abstract

August 31<sup>st</sup> 2025

September 30<sup>th</sup> 2025

### MAIN TOPICS

- POLLUTION ASSESSMENT AND MANAGEMENT SYSTEMS
- SUSTAINABLE ENVIRONMENTAL TECHNOLOGIES
- POLLUTION CONTROL AND MONITORING
- GREEN SUSTAINABLE DEVELOPMENT, CLIMATE CHANGE AND ENERGY

#### Key steps for your successful participation:

- ABSTRACT (max. 250 words) via our web site Registration Section.
- Full paper/short communication submission after the abstract is approved.

The Full papers/short communications that are approved will be accompanied by **ORAL PRESENTATION** or **POSTER** (mandatory).

#### Several types of participation will be possible:

- 1. Oral presentation
- 2. Poster presentation
- 3. Attendance Only (Audience)
- 4. Virtual lecturer
- 5. Workshop on environmental topics. We encourage you to take an active role in shaping the conference by proposing and organizing workshops, project meetings, special sessions or side events.

#### **"EVENT IN EVENT"**



### VENUE

### **CONFERENCE FEES**

Early bird Regular
June 30 <sup>th</sup> August 31 <sup>st</sup>

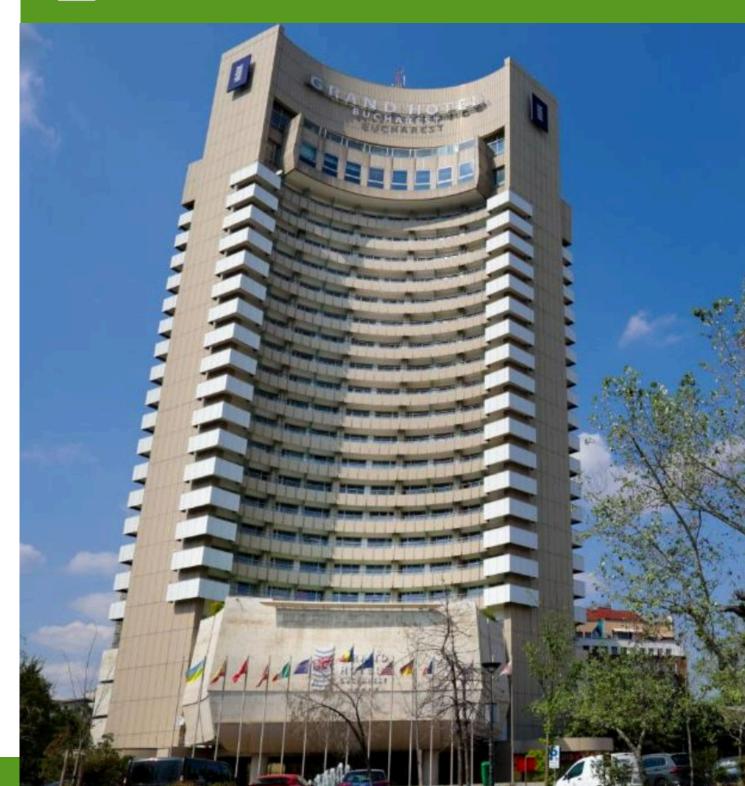
Poster/Oral Presentation 125 € 150 €

Virtual Lecturer\* 50 € 60 €

Student (Masters and Ph.D.) 70 € 80 €

Attendance Only (Audience) 80 € 100 €





<sup>\*</sup> We offer the chance to publish as a virtual lecturer: full paper inclusion in Symposium Proceeding is an option that gives you the opportunity to share your research results, even if you are not able to be present at Symposium venue. All you have to do is to prepare your full paper and send it by e-mail or using the online submission system.

## PUBLICATION OPPORTUNITIES

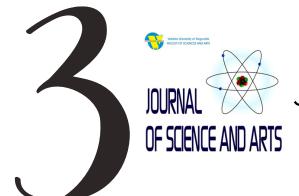
The Short Communication will be published in Book of Abstracts of the 28 International Symposium Environment and Industry (received after the event, if requested) - www.simiecoind.ro/library

Selected papers from SIMI2025 will be consider for publication\* in:

Romanian Journal of
Ecology & Environmental Chemistry

Volume 6, No.1
2024

Romanian Journal of Ecology & Environment Chemistry - <a href="https://www.rjeec.ro">www.rjeec.ro</a>



Journal of Science and Arts - <u>www.josa.ro</u>



Scientific bulletin, Series B: Chemistry and Materials Science - <a href="https://www.scientificbulletin.upb.ro/SeriaB">www.scientificbulletin.upb.ro/SeriaB</a> - <a href="https://www.scientificbulletin.upb.ro/SeriaB">Chimie si Stiinta Materialelor.php</a>



Scientific Papers. Series E. Land Reclamation, Earth Observation & Surveying, Environmental Engineering <a href="https://www.landreclamationjournal.usamv.ro/">www.landreclamationjournal.usamv.ro/</a>

\*note: Selected papers are subordinated to Journal`s rules for publication

### MEET THE KEYNOTE SPEAKERS



# INTERNATIONAL SYMPOSIUM 2025 "THE ENVIRONMENT AND THE INDUSTRY"



**Prof. Emeritus Asher Brenner** 

**Faculty of Engineering Sciences Department of Civil & Environmental Engineering** Ben-Gurion University of the Negev, Israel



**Prof. Elefteria Psillakis** 

Laboratory of Aquatic Chemistry, **School of Chemical and Environmental Engineering Technical University of Crete, Greece** 



Prof. dr. habil. chem. Laura Bulgariu

"Cristofor Simionescu" Faculty of Chemical Engineering and **Environmental Protection Gheorghe Asachi Technical University, Iasi, Romania** 



Dr. ing. Jaroslav Slobodnik

**Director of Environmental Institute,** Kos, Slovakia



Prof. Wafa Habbachi

**Laboratory of Applied Neuroendocrinology Department of Biology, Faculty of Sciences Badji Mokhtar University, Algeria** 

### MEET THE KEYNOTE SPEAKERS



# INTERNATIONAL SYMPOSIUM 2025 "THE ENVIRONMENT AND THE INDUSTRY"



**Prof. Rafael Luque** 

DFSP Chair Professor at King Saud University, Saudi Arabia



Dijana Likar

Innovation Manager, Institute for Research in Environment, Civil Engineering and Energy, IECE, North Macedonia



**Eng. Michela Langone** 

Laboratory for Technologies for the Efficient Use and Management of Water and Wastewater, ENEA Research Centre Portici, Italy



Prof. Ignazio Blanco

Department of Civil Engineering and Architecture, University of Catania, Italy



Prof. Joanna Boguniewicz-Zabłocka

Opole University of Technology, Poland



Prof. Iwona Klosok-Bazan

Opole University of Technology, Poland

### MEET THE INVITED SPEAKERS



INTERNATIONAL SYMPOSIUM 2025

"THE ENVIRONMENT AND THE INDUSTRY"



**Dr. Alina BUTU** 

**Senior Scientific Researcher at National Institute of R&D for Biological Sciences** (INCDSB) and the National University of **Science and Technology POLITEHNICA Bucharest, Romania** 



**Prof. Constantin Radu Gogu** 

**Director of the Groundwater Engineering** Centre, UTCB, Romania



Dr. chem. Traian Zaharescu

Senior Scientific Researcher at National Institute for R&D in Electrical Engineering ICPE-CA, Romania



**Business Specialist at Shimadzu,** Romania



**Prof. Florin Vaduva** 

**Executive Director Romanian Compost** Association **Associate Professor at Economic Science** Faculty, Titu Maiorescu University, Romania



Prof. Dr. Habil. Eng. Alina Badanoiu

**Faculty of Chemical Engineering and Biotechnologies, National University of Science** and Technology Politehnica Bucharest, Romania



Ileana Luminita Balalau

**Director of Department of Sustainable Development, Programs and Projects of** Sustainable Development, General Secretariat of the Government, Romania



Boglárka Vajda

**Green Energy Cluster, Bioeconomy Hub, Budapest, Hungary** 

#### **BUCHAREST**

Bucharest, the capital of Romania, is a vibrant city that blends history, culture, and modern development. Known as "Little Paris" for its elegant architecture, it is the country's political and economic hub. The city is home to iconic landmarks like the massive Palace of the Parliament, the Romanian Athenaeum, and the Arcul de Triumf. Bucharest boasts a rich cultural scene with museums, theaters, and a lively nightlife, particularly in the Old Town. While the city has faced challenges, it has undergone significant modernization, improving infrastructure and preserving historical sites. Today, Bucharest continues to thrive as a dynamic metropolis that balances tradition and progress.









### FROM OTOPENI HENRI COANDA AIRPORT

#### **Transport:**

- The Bucharest Metro and an extensive network of buses, trams, and trolleys make getting around easy.
- Henri Coanda International Airport connects the city to destinations worldwide
- If you want to take the **BUS Line 100** from the Airport Otopeni Henri Coanda to the city, you can buy the ticket from the bus by card, the price is 3 lei (ron). Bus 100 runs to downtown Bucharest via Arcul de Triumf and Piaţa Victoriei to Piaţa Unirii, every 30 min, 24 hours a day.
- The **TRAIN** provides a fast connection between Henri Coandă Airport and Bucharest North Railway Station.

  Trains run 24 hours a day, every 40 minutes. The duration of the trip is approx. 20 minutes, and the ticket is 6 lei (ron)
- TAXI Apps: Many locals and visitors use taxi apps like Clever Taxi, Star Taxi, or ride-sharing apps like Bolt and Uber. Most drivers speak basic English, but it's helpful to have your destination written down or shown on a map.











# SAVE THE DATE

AND JOIN US IN BUCHAREST!

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