

Call for papers



Submit your abstract

Authors are invited to submit a max. 2 page abstract related to the conference themes and topics by **21st April 2023**. The template is available on www.iceem.tuiasi.ro.

Accepted submissions will be included in the Book of abstracts.
The International Scientific Committee will suggest selected papers for publication in one of the following peer-reviewed international journals:

- Environmental Engineering and Management Journal (ISI ranked, TUIASI).
- Sustainable Production and Consumption (ISI ranked, Elsevier, *to be confirmed*)
- Water (ISI ranked, MDPI, *to be confirmed*)

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12th INTERNATIONAL CONFERENCE ON ENVIRONMENTAL ENGINEERING AND MANAGEMENT

Circular Economy and Sustainability

13 - 16 September 2023, Iasi, Romania

The ICEEM12 Conference fees include:

- Conference materials (program, book of abstracts),
- Coffee breaks, lunches, cocktail and conference dinner
- Presentation of 2 abstracts / registration
- Reduced fees are available for PhD students, based on application. Visit ICEEM12 website for additional info

Registration Fees:

Standard Fees (EUR)	Reduced fees for PhD students* (EUR)
300	150
375	175
450	225
(after 11/08 – 31/08/2023) Accompanying persons fee	150
Extra fee for additional abstract	85

Contact

- All information on abstract submission, registration and payments is available on the conference website www.iceem.tuiasi.ro
- Direct any specific questions to the conference organizing committee: iceem@tuiasi.ro

Marche Politecnic University, Italy
Department of Science and Engineering of Materials, Environment and Urban Planning



Organized by



Gheorghe Asachi Technical University of Iasi, Romania
Department of Environmental Engineering and Management

Please visit the ICEEM12 website for updated information

www.iceem.tuiasi.ro

Welcome

The International Conference on Environmental Engineering and Management (ICEEM) will have its twelfth edition in 2023. Since the previous edition, people's life styles, production and consumption patterns and the global economy have changed dramatically. We are now struggling to understand the impacts of these trends on the environment, on the ecosystems, and how we are going to ensure a more sustainable management of resources.

ICEEM'12 will remain the same multi- and transdisciplinary forum for high-level scientific dissemination with the aim to foster internationalization, multi-disciplinarity and collaboration in environmental engineering and management research.

ICEEM'12 invites academia, the research community, industry and societal representatives to contribute to the suggested themes and topics. Submissions are encouraged to present innovative, multi-disciplinarity and cross-sectorial approaches to solving environmental and sustainability problems.

ICEEM'12 will have onsite plenary sessions, poster presentations, workshops. As always, the social events of ICEEM'12 will enable discussions, cooperation and networking.

We are looking forward to welcoming you in Iasi!



Prof. Dr. Carmen Teodosiu
Gheorghe Asachi Technical University of Iasi, Romania

ICEEM'12 Conference Co-Presidents



Prof. Dr. Francesco Fatone
Università Politecnica delle Marche, Italy



Assoc. Prof. Dr. Brindusa Sluser
Gheorghe Asachi Technical University of Iasi, Romania

Conference themes & topics

- I. Environmental biotechnology
 - Biotechnologies for marine and terrestrial plastic pollution abatement
 - Bioremediation contribution to healthy soil and food
- II. Water and wastewater cycles in the context of circular (bio)economy
 - Water and wastewater treatment
 - Recovery of nutrients and precious elements
 - Wastewater and sludge reuse applications
- III. Waste management in the context of circular (bio)economy
 - Waste treatment and valorization
 - Valorization of biowaste and biorefineries
 - Urban mining
- IV. Sustainability assessment & eco-innovation
 - Life cycle assessment
 - Footprint indicators (ecological, water, carbon)
 - Eco-design and eco-innovation

V. Novel materials for environmental and energy applications

- Solar energy materials
- Materials, eco-processes and eco-products
- Nanotechnologies

VI. Monitoring and modelling of environmental pollution

- Pollution monitoring and control
- Climate change and related events
- Modelling, optimization and simulation

VII. Thematic workshops

- Water and waste sustainable management in Eastern Europe
- Horizon European projects

International Scientific Committee

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