

ICEEM 07

www.iceem.eu

18 - 21 September 2013
Vienna, Austria



Location

The ICEEM 07 Conference will be hosted by the Vienna University of Technology in the beautiful city center of Vienna.



Abstract Submission

The **extended abstract submission** should be done **no later than 1st of March, 2013**, via www.iceem.eu. After the review process, the accepted abstracts (2 pages) will be published electronically in a Book of Abstracts.

The 2nd conference call and decisions on **abstract acceptance will be available after May 1st 2013**.

Selected papers by the International Scientific Committee will be published in special issues of the journals:

- *Environmental Engineering and Management Journal* (ISI impact factor 1.004)
- *New Biotechnology* (ISI impact factor 2.867)
- *Energy, Sustainability and Society*
- *International Journal of Nonlinear Sciences and Numerical Simulations* (ISI impact factor 1.484)

The Conference language is English.

Fees

The fees for the ICEEM 07 Conference will include the conference materials (Program, Abstracts book), coffee breaks, lunches and the conference dinner.

- Full fee: 300 EUR,
- M.Sc. and PhD students fee: 200 EUR. This reduced fee will be available for 20 participants through competition. More details on www.iceem.eu

Contacts

For details see the conference site: www.iceem.eu, or contact the Conference Organizing Committee: iceem07@iceem.eu



TECHNISCHE
UNIVERSITÄT
WIEN
Vienna University of Technology



"Gheorghe Asachi"
Technical University of Iasi
Romania

Faculty of Technical Chemistry
Institute of Chemical Engineering
Thermal Process Engineering and
Simulation Research Division

Faculty of Chemical Engineering and
Environmental Protection
Department of Environmental
Engineering and Management

7TH INTERNATIONAL CONFERENCE ON ENVIRONMENTAL ENGINEERING AND MANAGEMENT

Integration Challenges for Sustainability

1st Call for Papers



18 - 21 September 2013

Vienna, Austria

www.iceem.eu

Partners:

- **European Federation of Biotechnology, Environmental Biotechnology section**
- InterMEDIU Information, Consultancy and DL Department, TUIASI, Romania
- Academic Organization for Environmental Engineering and Sustainable Development (OAIMDD), Iași, Romania



EUROPEAN FEDERATION OF
BIOTECHNOLOGY

Foreword

The 7th edition of ICEEM continues its international and collaborative character, this time being organized by the “Gheorghe Asachi” Technical University of Iasi, Romania and the Vienna University of Technology, Austria, in close cooperation with the Environmental Biotechnology section of the European Federation of Biotechnology (EFB).

This ICEEM edition seeks to bring together researchers, practitioners and specialists in various environmental fields, with a strong focus on integrating cutting-edge environmental technologies with efficient management practices, contributing thus to a sustainable future.

Like before, ICEEM 07 strongly encourages contributions that focus on innovation, multidisciplinary and cross-sectorial approaches related to environmental issues.

Furthermore, the ICEEM conference welcomes contributions of young and senior scientists, and at the same time it encourages practitioners and specialists in various environmental fields to add a more practical-oriented approach to the conference sessions.

We hope that the seminars, workshops, plenary sessions and side-events of ICEEM will enhance multidisciplinary, international cooperation and effective communication of scientists, engineers and managers.

Conference chairpersons:

Prof.dr.,dr.h.c. Carmen Teodosiu
“Gheorghe Asachi”
Technical University of Iasi

Prof.dr.,dr.h.c. Anton Friedl
Vienna University of Technology

Topics

- I. Environmental pollution and monitoring
- II. Water supply and wastewater treatment
- III. Environmental friendly materials
- IV. Sustainable processes and production
- V. Modeling, simulation and optimization
- VI. Environmental biotechnology
- VII. Waste management for resources and energy recovery
- VIII. Environmental integrated management and policy issues.

Events

Plenary Sessions
Seminars
Workshops
Posters Sessions
Social Events

Scientific Committee

Prof.dr. Spyros Agathos
Université Catholique de Louvain, Belgium

Prof.dr. Thomas Amon
Leibniz-Institut für Agrartechnik Potsdam-Bornim, Germany

Prof.dr. Adisa Azapagic
The University of Manchester, UK

Prof.dr. Hans Bressers
University of Twente, The Netherlands

Prof.dr. Han Brezet
Delft University of Technology, The Netherlands

Prof.dr. Dan Cascaval
Technical University of Iasi, Romania

Prof.dr., dr.h.c. Yusuf Chisti
Massey University, New Zealand

Prof.dr. Cristina Costache
Politehnica University, Bucharest, Romania

Assoc.prof.dr. Igor Cretescu
Technical University of Iasi, Romania

Prof.dr. Göksel Demirer
Middle East Technical University, Turkey

Prof.dr., dr.h.c. Gheorghe Duca
Academy of Sciences, Republic of Moldova

Prof.dr. Emil Dumitriu
Technical University of Iasi, Romania

Prof.dr. Anca Duta
Transilvania University of Brasov, Romania

Prof.dr. Fabio Fava
Alma Mater Studiorum-University of Bologna, Bologna, Italy

Prof.dr. Maria Gavrilescu
Technical University of Iasi, Romania

Prof.dr. Ion Giurma
Technical University of Iasi, Romania

Prof.dr. Christoph Herwig
Vienna University of Technology, Austria

Prof.dr., dr.h.c. Arjen Hoekstra
University of Twente, The Netherlands

Prof.dr., dr.h.c. Michael Jørgensen
Aalborg University, Denmark

Prof.dr. Emmanuel G. Koukios
National Technical University of Athens, Greece

Prof.dr., dr.h.c. Thomas Lindhqvist
IIIEE, Lund University, Sweden

Prof.dr. Matei Macoveanu
Technical University of Iasi, Romania

Assoc.prof.dr. Florica Manea
Politehnica University Timisoara, Romania

Prof.dr. Antonio Marzocchella
University Federico II, Naples, Italy

Prof.dr. Michael Narodslawsky
Graz University of Technology, Austria

Prof.dr. Mircea Nicoara
Al.I.Cuza University Iasi, Romania

Prof.dr. Alexandru Ozunu
Babeş Bolyai University, Cluj, Romania

Prof.dr., dr.h.c. Ákos Rédey
Pannonia University, Veszprem, Hungary

Prof.dr., dr.h.c. Maria Madalena dos Santos Alves
University of Minho, Portugal

Prof.dr. Wilhelm Schabel
Karlsruhe Institute of Technology, Germany

Acad.prof.dr. Bogdan Simionescu
Technical University of Iasi, Romania

Romanian Academy, Romania

Prof.dr. Krzysztof Urbaniec
Warsaw University of Technology, Poland

Organizing Committee

Dr. Catalin Balan
[Dr. George Barjoveanu](#)
Dr. Adela Buburuzan
Dr. Daniela Căilean
Dr. Petronela Cozma
Dipl.-Ing. Adela Drljo

Dr. Simona-Andreea Ene
Dr. Michael Fuchs
Dr. Raluca Hlihor
[Dr. Brindusa Robu](#)
Dipl.-Ing. Antonia Rom
Dr. Walter Wukovits

