



12th International Conference on Catalysis in Membrane Reactors

SECOND CIRCULAR

Invitation to ICCMR12

The Local Organizing Committee and the International Organizing Committee have the pleasure to invite you to participate in the 12th International Conference on Catalysis in Membrane Reactors (ICCMR12) which will be held from June 22 to 25, 2015 in Szczecin (Poland). The ICCMR12 will be organized by the Institute of Chemical and Environment Engineering, West Pomeranian University of Technology, Szczecin.

Scope and topics

The aim of the ICCMR conferences is to promote the research and progress in the area of catalytic membrane systems by bringing together academic scientists and industry working in the membrane, catalysis and process engineering fields. The meeting will highlight recent developments, bring new ideas,

help making contacts and create a platform for discussion between academics and practitioners. We strongly believe that all the participants will have a great opportunity to make beneficial contacts and exchange ideas. The conference is addressed also to young researchers who will have a chance to interact closely with senior scientists.

The scientific program will feature four motivating plenary lectures given by distinguished researchers, keynote lectures, oral presentations and poster sessions.

Topics

I. Basics

1. Catalytic Membrane Reactors (one-phase and multiphase systems)
2. Catalytic Membrane Reactors (with catalytic membranes) vs. Inert Membrane Reactors (with inert membranes)
3. Catalysts and membranes design for process intensification
4. Modelling and simulation for process optimization

II. Applications

1. Large-scale membrane reactors and membrane techniques integrated with industrial processes
2. Photocatalytic membrane reactors and membrane reactors utilizing other advanced oxidation processes
3. Electrochemical devices and transport applications of membrane reactors (fuel cells, electrolysers, electrochemical synthesis, etc.)
4. Membrane bioreactors in wastewater treatment and biotechnology (cells and enzymes)
5. Other membrane reactor applications (e.g. artificial organs and tissue engineering, etc.).

Additionally, a special session devoted to presentation of research projects (EU, national, etc.) will be organized.

Workshop: Shape your research project

Chair:

Fausto Gallucci, Jose Luis Viviente

This workshop is organized for early stage researchers. You will learn how to translate a good idea in a successful proposal. Search for funding opportunities, organize your research consortium, prepare the proposal and manage the project. The participants will also work on a project idea and prepare their own proposal.

Conference awards for the best oral and poster presentations

European Membrane Society and European Membrane House will award the best oral and poster presentations given by students/PhD students and young researchers up to the age of 30.

Patronage



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Conference Secretariat

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Important Dates

6th December 2015: Registration and Abstract Submission Opening

3rd February 2015: Deadline for Abstract Submission

20th February 2015: Abstract Notification

1st April 2015: Deadline for Early Bird Registration

Registration Fees

Participants	Until April 1 st , 2015	After April 1 st , 2015
Academia	400 €	450 €
Industry	500 €	550 €
Student/PhD student*	275 €	325 €
Accompanying Person	100 €	125 €

The registration fee for Academia, Industry and Student/PhD student participants includes:

- Admittance to all the conference presentations
- Book of abstracts
- Coffee breaks
- Lunches as scheduled in the conference programme
- Welcome reception
- Gala dinner
- Social programme

The registration fee for Accompanying Person includes:

- Welcome reception
- Gala dinner
- Social programme

(* Students/PhD students are required to send a certificate from their institutions confirming the respective condition to the Conference Secretariat
E-mail: iccmr12@zut.edu.pl