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, electrolyzers, 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.
International Advisory Board (IAB)
Barbieri Giuseppe (ITM-CNR, Italy)
Basile Angelo (ITM-CNR, Italy)
Bouwmeester Henny (University of Twente, The Netherlands)
Bredesen Rune (SINTEF, Norway)
Caro Jürgen (University of Hannover, Germany)
Dittmeyer Roland (KIT, Germany)
Fritsch Detlev (Fraunhofer IAP, Germany)
Giorno Lidietta (ITM-CNR, Italy)
Giroir-Fendler Anne (UCBL1, France)
Itoh Naotsugu (University of Utsunomiya, Japan)
Kapteijn Freek (TU Delft, The Netherlands)
Li Kang (Imperial College, UK)
Lin Jerry (Arizona State University, USA)
Lombardo Eduardo (INCAPE, Argentina)
Ma Yi Hua (Worcester Polytechnic Institute, USA)

International Organizing Committee (IOC)
Basile Angelo, ITM-CNR, Italy
Dionysiou Dionysios, University of Cincinnati, Cincinnati, OH, USA
Gallucci Fausto, Technische Universiteit Eindhoven, The Netherlands
Michalkiewicz Beata, WPUT, Szczecin, Poland
Morawski Antoni Waldemar, WPUT, Szczecin, Poland
Mozia Sylwia, WPUT, Szczecin, Poland
Pinacci Pietro, RSE S.p.A., Italy
Rios Gilbert, University of Montpellier, France
Sousa José, University of Trás-os-Montes e Alto Douro, Portugal
Volkov Vladimir, TIPS RAS, Russia

Local Organizing Committee
Grzechulska - Damszel Joanna
Lubkowski Krzysztof
Markowska-Szczupak Agata
Michalkiewicz Beata
Morawski Antoni Waldemar
Mozia Sylwia
Narkiewicz Urszula
Wróbel Rafał Jan

Supporting Staff
Darowna Dominika
Majewska Justyna
Młodzik Jacek
Serafin Jaroslaw
Szymański Kacper
Żendelek Marlena

Conference Secretariat
West Pomeranian University of Technology, Szczecin
Institute of Chemical and Environment Engineering
ul. Pułaskiego 10, Szczecin 70-322, POLAND
e-mail: iccmr12@zut.edu.pl
webpage: www.iccmr12.zut.edu.pl
Tel: +48 91 449 48 72 (Sylwia Mozia)
Fax: +48 91 449 46 86

Honorary members:
Drioli Enrico (ITM-CNR, Italy)
Ma Yi Hua (Worcester Polytechnic Institute, USA)

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

<table>
<thead>
<tr>
<th>Participants</th>
<th>Until April 1st, 2015</th>
<th>After April 1st, 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academia</td>
<td>400 €</td>
<td>450 €</td>
</tr>
<tr>
<td>Industry</td>
<td>500 €</td>
<td>550 €</td>
</tr>
<tr>
<td>Student/PhD student*</td>
<td>275 €</td>
<td>325 €</td>
</tr>
<tr>
<td>Accompanying Person</td>
<td>100 €</td>
<td>125 €</td>
</tr>
</tbody>
</table>

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