

An abstract of ICCMR9, formating & layout (style: Title – Times 18). Please respect the left/right margins and convert to PDF

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Keywords: MFI zeolite, membrane, nanocomposite, film, mass transfer (style: Keywords – Times 9)

1 Introduction (style: Title 1 – Times bold 10)

Fifteen years after the first Lyon conference, the Local Organizing Committee is pleased to invite you to Lyon to the 9th International Conference on Catalysis in Membrane Reactors. This meeting will be held from June 28th to July 2nd, 2009 on the La Doua campus of the University of Lyon. The aim of the ICCMR conferences is to bring together academic and industrial scientists of the membrane, catalysis and process engineering fields, in order to stimulate contacts and promote progress in the area. (style: Normal – Times 10)

As well as Lyon in 1994, the previous meetings were organized in Moscow (1996), Copenhagen (1998), Zaragoza (2000), Dalian (2002), Lahnstein (2004), Cetraro (2005) and Kolkata (2007).

The conference will cover all types of Catalytic Membrane Reactors, membranes for catalysis, catalysts for CMRs, modeling and simulation as well as other topics related to the field.

Four plenary lectures are planned as well as 8 keynote lectures and 40 to 50 presentations. The sessions will be organized on the basis of the participation in the different topics. To promote poster contributions and encourage submissions, a specific organisation is devoted to favour this type of scientific communication. A flash presentation of each poster will be organized, and a continuous poster session will allow discussions throughout the conference. Three awards will be attributed to the best student contributions. The edition of a special issue of Catalysis Today is planned, as usual in this series of conferences. Industrial companies are also invited to present their equipment and services. The social programme will include visits to local places of interest, and take benefit of the well known local cuisine. Excursions and sightseeing tours for accompanying persons are also planned.

2 Experimental

2.1 Topics (style: Title 2 – Times italic 10)

This conference will present the following topics: (i) All types of Catalytic Membrane Reactors (Contactors, Extractors, Distributors, etc.), for chemical synthesis, environmental applications, biological processes, energy production (hydrogen...) (ii) Membranes for heterogeneous, homogeneous and enzymatic catalysis (iii) Cata-

lyst design for CMRs (iv) Modelling and simulation of CMRs and (v) Other topics related to CMRs

2.2 Local Organisation

The LOC is made of Jean-Alain Dalmon, David Farrusseng, Anne Giroir-Fendler, Nolven Guilhaume, Sylvain Miachon, Marc Pera Titus, and for practical aspects, Domitille Tricou.

2.3 Local Scientific Committee

The opinion of the LSC will be appreciated during the process of selecting the contribution to the congress. This committee is made of Elisabeth Bordes, Catherine Charcosset, Jean-Alain Dalmon, Barbara Ernst, David Farrusseng, Koffi Fiatty, Anne Giroir Fendler, Nolven Guilhaume, Anne Julbe, Jean-François Lahitte, Bernard Maisterrena, Sylvain Miachon, Claude Mirodatos, Marc Pera Titus & Jose Sanchez.

2.4 International Advisory Board

The International Advisory Board is made of Angelo Basile (ITM-CNR, Italy), Sibdas Bandyopadhyay (CGCRI, India), Rune Bredesen (SINTEF, Norway), Henny Bouwmeester (Univ. Twente, NL), Jürgen Caro (Univ. Hannover, Germany), Jean-Alain Dalmon (IRCELYON, France), Roland Dittmeyer (DECHEMA, Germany), Enrico Drioli (ITM - CNR, Italy), Detlev Fritsch (GKSS, Germany), Jan Galuszka (CANMET, Canada), Ronald Hughes (Salford Univ. UK), Naotsugu Itoh (Utsunomiya Univ., Japan), Jean-Pierre Joulin (CTI, France), Anne Julbe (IEM, France), Freek Kapteijn (TU Delft, NL), Eiichi Kikuchi (Waseda Univ., Japan), Kang Li (Imperial College, UK), Jerry Lin (Arizona State University, USA), Eduardo Lombardo (INCAPE, Argentina), Yi Hua Ma (WorcesterPolyt. Inst., USA), Masahiko Matsukata (Waseda Univ., Japan), Adélio Mendes (Univ. Porto, Portugal), Sylvain Miachon (IRCELYON, France), Richard D. Noble (Univ. Colorado, USA), Jesus Santamaria (Univ. Zaragoza, Spain), Steve Tennison (MAST, UK), Theodore T. Tsotsis (Univ. South. Cal., USA), Miguel Torres (UAM-A, Mexico), Vladimir V. Volkov (Topchiev Instit., Russia), Guoxing Xiong (DICP, China), Weishen Yang (DICP, China) & King Lun Yeung (HKUST, Hong Kong).

3 Results

3.1 Further information

More details on the conference can be obtained contacting, for scientific aspects, Sylvain Miachon, IRCELYON, sylvain.miachon@ircelyon.univ-lyon1.fr, Tel.: + 33 (0)4 72 44 53 83 or, for practical and financial points, the conference secretariat, Domitille TRICOU, LYON INGENIERIE PROJETS, Tel.: + 33 (0)4 72 69 76 00, Fax: + 33 (0)4 72 69 76 09 domitille.tricou@lyoningenierie.fr

3.2 Important dates

The dates and deadlines are presented in Table 1.

Table 1.

Tables are presented as usual in papers (style: Table caption – Times 9).

Date	Event (style: Table cell – Times 9)
Sept. 16 th 08	first circular, website opening
Oct. 15 th 09	online submission of two-page abstracts open
Feb. 13 th 09	online abstract submission deadline
April 17 th 09	contribution acceptance
April 30 th 09	early registration deadline
June 26 th 09	final online registration deadline
June 28 th 09	paper submission for the special issue in <i>Catalysis Today</i> (*)

(*) for those who dare. (style: TableFoot – Times 8)

4 Discussion

4.1 Location of the conference

Lyon is highly reputed for its cuisine. This centuries-old tradition for cooking is an intrinsic part of the Lyon way of life. Since the 16th century, Lyon's cuisine has delighted many customers in its 'bouchon' bistros and in its leading restaurants. "Lyon is a prime example of human settlement, an exceptional witness to enduring urban installation over more than two millennia", declared UNESCO's World Heritage Committee. In the heart of a five hundred hectare site, the entire 2000-year history of Lyon unfolds before you. Lyon invites you to discover the secrets of the city's past, from Roman times to the Neo-classical period. From the early 1900s Lyon pursued its drive for modernity. Industry (Berliet, Rhône-Poulenc, Mérieux, etc.), Lyon's "Chemistry Valley" and Universities continued to flourish; great names emerged and contributed to develop the name of Lyon, including Victor Grignard, Yves Chauvin and Claude Bernard. The post-war years gave the city a European dimension with the development of transportation, municipal infrastructures and the business district. In 1968, the 54 town surrounding Lyon gathered forces in the form of the "Greater Lyon", making it the second most important metropolitan area in France.

Figure 1 shows the conference venue itself, La Rotonde, located on the campus "Domaine Scientifique de la Doua". The Agora (the round hall of the theatre) will be used for reception, breaks and posters.



(style: Figure)

Fig. 1. Theatre "La Rotonde" where the conference will be held. Bitmap pictures should be at least 200 dpi (ie 8 d/mm) to appear crisp and sharp. This means at least 640-pixel wide. Figures are inserted into the text with their own paragraph style, before fig. caption. (style: Figure caption – Times 9)

4.2 Programme

Table 2 shows a provisional programme for the conference.

Table 2.

Provisionnal programme.

Day	Event	Location
28/6 16-19	Reception/late reg.	Agora
29/6 am	Orals	Rotonde
29/6 pm	Flash pres. + posters	Rotonde+Agora
29/6 evening	Reception	City center
30/6 am	Orals	Rotonde
30/6 pm	Flash pres. + posters	Rotonde+Agora
1/7 am	Orals	Rotonde
1/7 pm + ev.	Town visit + Dinner	Town center
2/7 am	Orals	Rotonde
2/7 pm	Orals	Rotonde
2/7 evening	Closing + student awards	Rotonde

4.3 Pricing

We keep in mind the current high cost of the Euro currency, as well as a wish to encourage participation of students and young researchers. While not precisely available at this time, registration will be kept as low as possible, including two levels (normal and student), with an early-reg rebate. Comprehensive registration including accommodation (either hotel or on-campus residence) will also be proposed.

5 Conclusions

The local organizing committee hope that you are going to appreciate this conference, and encourage young researchers and students to attend. In addition, please consider using this layout to submit a manuscript to the special issue of *Catalysis Today*!

6 Acknowledgements

The organizers would like to express their gratitude to R. Dittmeyer and A. Basile for their helps and suggestions.

7 References

- [1] B. Obama & J. McCain, *How to organize a successful conference*, J. Am. Pol.. 6 (2008) 1. (style: References – times 8)