

French Conference on Catalysis Fréjus, Var, French Riviera, 2016 May 23-27th

http://fccat.sciencesconf.org/

Invitation

Catalysis plays a pivotal role to tackle the major challenges in energy, environment and chemistry. In 2016, the French Catalysis community is glad to be the host for the French Conference on Catalysis. This event will be the occasion for the French and the International homogeneous and heterogeneous Catalysis communities, to share most advanced results as well to promote synergies between the different fields in a convivial atmosphere. We look forward to welcoming you at FCCat.



On behalf of the organizing committee: H. Olivier-Bourbigou and C. Chizallet

Program

The scientific program will be organized as **a single session**, with invited lectures and contributed oral presentations completed by poster sessions. Part of the program will be devoted to Industry/Academia/Young Researchers interactions.

Main topics

Fields :

Heterogeneous catalysis, homogeneous catalysis, hybrid approaches and multi-catalysis

Methods:

Preparation, characterization, kinetics, modeling, testing methodology, catalytic process development

Applications:

Conversion of fossil and renewable feedstock for chemistry, refining, environment, energy







Invited Speakers



Prof. A. Brückner Leibniz Inst., Rostock, Germany Operando spectroscopy in catalysis

Prof. F. Cavani Bologna Univ., Italy Catalytic processes for renewables



Dr. V. Harlé Solvay, Aubervilliers France Catalysis for automotive depollution



Prof. V. Van Speybroeck Ghent Univ., Belgium Ab initio kinetics in nanoporous catalysts

Key dates





Opening of submissions / registration: September 7, 2015 Deadline for abstract submissions: December 11, 2015 Notification of acceptance: January 29, 2016 Scientific program available: February 12, 2016 Deadline for early registration: March 4, 2016



Prof. X. Carrier LRS, UPMC, Paris, France Model approach for catalyst preparation



Prof. C. Claver URV, Tarragona, Spain Nano- and homogeneous catalysis



Dr. T. Schaub CaRLa, BASF, Heidelberg Germany Innovation in homogeneous processes



Dr. A. Travert LCS, ENSICAEN, Caen, France Operando spectroscopy, refining catalysis



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Organizing committee

H. Olivier-Bourbigou (chair, DivCat¹, IFP Energies Nouvelles, Solaize)

C. Chizallet (chair, GECat², IFP Energies nouvelles, Solaize)

A.C. Roger (treasurer, DivCat¹, Univ. Strasbourg)

P. Fongarland (treasurer, webmaster, GECat², IRCE-Lyon)

- H. Petitjean (secretary, GECat², ICGM, Montpellier)
- F. Jérôme (DivCat¹, IC2MP, Poitiers)

J. Kervennal (DCI³)

- F. Launay (GFZ⁴, UPMC, Paris)
- 1. Société Chimique de France, Division Catalyse
- 2. Groupe d'Etude en Catalyse
- 3. Société Chimique de France, Division Chimie Industrielle
- 4. Groupe Français des Zéolithes

A joint project with support of the executive boards from GECAT, DivCat and Société Chimique de France.

Advisory board

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Practical information

Dates : May 23th (3 pm) - 27th (noon) 2016 Place : Azureva holiday center at Fréjus, on the French Riviera Full accommodation is provided on-site and will be included in the conference fees.

Venue : Saint-Raphaël-Valescure train station or Nice airport (transfer by bus shuttles will be organized)





Website: <u>http://fccat.sciencesconf.org/</u> Contact: <u>fccat@sciencesconf.org</u>



Société Chimique de France Le réseau des chimistes





Groupe Français des Zéolithes