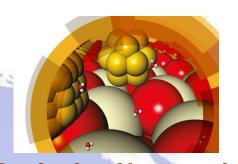


# 11th-14th June 2018 | Caparica | Portugal ULTRASONICS 2018

III International conference on ultrasonic-based applications: from analysis to synthesis







16th Meeting of the

European Society of Sonochemistry





Designing Nanoparticle
Systems for Catalysis Faraday Discussion

16-18 May 2018, London, United Kingdom











ICMCE 2018: 20th International Conference on Materials Chemistry and Engineering





4<sup>TH</sup> INTERNATIONAL CONGRESS ON CATALYSIS FOR BIOREFINERIES

December 11-15, 2017





# Th Euchems LIVERPOOL UK 26–30 August 2018 Chemistry Congress





#### **DEADLINE:**

**Oral Abstract 29 January 2018** Posters 16 April 2018

With a theme of 'Molecular frontiers and global challenges', the 7th EuCheMS Chemistry Congress features five days of scientific and technical sessions, plenary lectures, oral and poster communications, keynote speakers and roundtable discussions, as well as exceptional networking opportunities, an exhibition and a unique social programme.

https://www.euchems2018.org/abstract-submission/





### **Designing Nanoparticle Systems for Catalysis Faraday Discussion**

16-18 May 2018, London, United Kingdom



#### **DEADLINE:**

**Oral Abstract 4 September 2017 Posters 5 March 2018** 

This Faraday Discussion will bring together the catalysis community, including some of the most active and recognised experimentalists and theoreticians focusing on developing a fundamental understanding of catalytic science, especially relating to nanoparticle synthesis and its use in catalytic reactions, knowledge of which is essential for the design of new catalysts.





### 11th-14th June 2018 | Caparica | Portugal

## **ULTRASONICS 2018**

III International conference on ultrasonic-based applications: from analysis to synthesis



## **DEADLINE:**

**Abstract 15 January 2018** 



- Ultrasound in Analytical Chemistry and Food Chemistry
- Ultrasound in Organic and Inorganic Synthesis
- Ultrasound in Synthesis of New Materials: Studies and Applications
- •Ultrasound in Biomedicine and Biochemical applications
- Ultrasound and Physics and Physics Applications
- Ultrasound and Environmental Applications
- Ultrasound and Engineering





#### SETAC EUROPE 28th ANNUAL MEETING 13-17 MAY 2018 I ROME, ITALY

Responsible and Innovative Research for Environmental Quality







Abstract submitted by Fabio Grimaldi (Cosmic Group)

**DEADLINE:** 

**Registration will open 22 January** 

The SETAC 2018 Annual Meeting in Rome will be a place where scientists coming from various disciplines in academia, business/industry and government will find new opportunities to present, debate and disseminate the most recent scientific knowledge, developments and applications for reducing and regulating the use of chemicals, remediating soil, air and water and proposing more sustainable chemicals for responsible and innovative research.









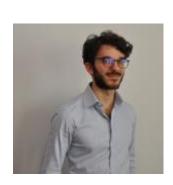




http://www.aidic.it/iscre25/



**Abstract submission 30 October 2017** 



Abstract submitted by Luca Panariello (Cosmic Group)

The long tradition of the ISCRE symposia dates back to 1957, Amsterdam (NL), to 1970, Washington DC (USA), and finally to 2002, when the first ISCRE in the Asia-Pacific region was organized in Hong Kong. Since then, the Italian CRE community has continuously further contributed to the field of Chemical Reaction Engineering, as also documented by several conference presentations delivered during the last two decades at every ISCRE edition. Furthermore, in Italy we have a long tradition of Companies developing and running process plants based on chemical transformations. Cross-fertilization with Chemistry, Physics, Applied Mathematics and other disciplines is also quite strong due to a long-standing cultural tradition of multidisciplinary approaches which link fundamentals to industrial practice and applications.







The congress sessions will cover a variety of advanced topics in following subjects:

- Activation methods
- New Reaction Media and Green Solvents
- Biocatalytic processes
- Processes for Biomass valorization, Biorefinery
- Polymerization processes
- Process intensification technologies
- Process design, modelling and optimization
- Energy supply for intensified processes
- Environment, safety and risk management
- Green Product Design and Engineering, Sustainability
- Green Chemical and Green Process Engineering Education



**Abstract 15 January 2018** 

http://gpe2018.org/







#### 28 October - 2 November, 2018



#### **DEADLINE:**

The Call for Abstracts for the 2018 AIChE Annual Meeting is scheduled to open in Mid-January 2018



The AIChE Annual Meeting is the premier educational forum for chemical engineers interested in innovation and professional growth. Academic and industry experts will cover wide range of topics relevant to cutting-edge research, new technologies, and emerging growth areas in chemical engineering.









The ICMCE 2018: 20th International Conference on Materials Chemistry and Engineering aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Materials Chemistry and Engineering. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Materials Chemistry and Engineering.

**DEADLINE:** 

**Abstract 15 December 2017** 







Groupe Français des Zéolithes

Cabourg in Normandy, March 26-29, 2018



A New Era for Zeolites: From synthesis to modification to characterization to applications of zeolites and related porous materials

#### Plenary speakers

François-Xavier Coudert, CNRS, France Russell Morris, St Andrews, UK Yuriy Roman, MIT, USA Jose Santiesteban, ExxonMobil, USA







### DAGA 2018, March 19-22, 2018







Abstracts submitted by Dwayne Stephens And Busra Ekim Sarac (Cosmic Group)





**DEADLINE: Posters 15 February 2018** 

DAGA 2018 will again comprise all areas of acoustics. It is organized by the Department of Electrical and Computer Engineering together with colleagues from the Faculty of Civil, Geo and Environmental Engineering and from the Faculty of Mechanical Engineering. As DAGA has outgrown the inner-city buildings of TUM, it will now take place in the spacious building of the Faculty of Mechanical Engineering. Its many lecture halls and wide hallway present an ideal space for a large number of participants and exhibitors.

http://www.bccn-munich.de/news/news/daga-2018-registration-is-open





# 4<sup>TH</sup> INTERNATIONAL CONGRESS ON CATALYSIS FOR BIOREFINERIES

December 11-15, 2017





Participation of Ana Luisa Maria (Cosmic Group)



**DEADLINE: Abstract 23 June 2017** 



#### Topics:

- -Catalytic routes for direct polysaccharides, lignin, and raw biomass transformation.
- -Catalytic transformation of lignocellulosic platform chemicals.
- -Catalytic transformation of vegetable oils, fats, algae and oleo-derived chemicals.
- -Thermochemical transformations of biomass into bio-oils and related catalytic upgrading technologies for bio-oils.
- -Modeling aspects of the processes and mechanistic studies.
- -Development of analytic tools, in situ characterization techniques.





ESS16

16th Meeting of the
European Society of Sonochemistry









Abstract submitted by Claire Delacour (Cosmic Group) <a href="https://ess16.sciencesconf.org/">https://ess16.sciencesconf.org/</a>

This meeting is organized by the Institute UTINAM UMR UBFC/CNRS 6213 Besançon, and will cover all important topics of Sonochemistry: Fundamentals, Organic, Inorganic, Environmental, Catalysis, Materials, Industrial Applications, Reactors, Scaling-up, Electrochemistry,... Food processing/Environmental remediation - Surface treatment/Cleaning /Interfaces - Materials/Nanoparticles - Fundamentals aspects - Ultrasonic Processing

