



10th World Congress of Chemical Engineering

Promoters:



World Chemical Engineering Council



(EFCE event number 741)



European Society of
Biotechnological Engineering

Organized by EFCE-Spain Group:



www.wcce10.org

ICOSSE '17 Barcelona, October 2th- 4th, 2017

6th International Congress on Sustainability Science & Engineering



ICOSSE
International Congress on
Sustainability Science & Engineering

The urgent need for more sustainable products and processes is a huge opportunity for innovation. At ICOSSE'17 we will discuss the trends towards greater sustainability that are driving innovation, and present the latest in new sustainable process technologies.

At the Congress we will exchange ideas about ways and means of protecting the environment and using resources sustainably. We will talk about new tools needed to understand and analyze sustainability issues. ICOSSE'17 provides a common platform for engineers and scientists from academe and industry to discuss sustainability challenges and identify solutions.

ICOSSE'17 is organized together with the 10th World Congress of Chemical Engineering, the 11th European Congress of Chemical Engineering, and many associated scientific and industrial events, including EXPOQUIMIA, the second largest European Exhibition for the Chemical Industry. This offers you unique opportunities to explore new synergies and to see how sustainable engineering can solve mainstream problems.



ICOSSE'17 is co-organized by



Organized as a joint event of WCCE10 by
AIChE and EFCE Sustainability Section

Steering Committee

Adisa Azapagic (co-chair), *University of Manchester, (UK)*

Richard Darton (co-chair), *University of Oxford, (UK)*

Angel Irabien (co-chair), *University of Cantabria, (ES)*

Kim Ogden (co-chair), *University of Arizona, (USA)*

Heriberto Cabezas, *US EPA, (USA)*

Urmila Diwekar, *Vishwamitra Research Institute, (USA)*

Bruce Hamillton, *US NSF, (USA)*

Yinlun Huang, *Wayne State University, (USA)*

IS Jawahir, *University of Kentucky, (USA)*

Darlene Schuster, *AIChE, (USA)*

Topics

1. The transition to sustainable living

- The food-energy-water nexus in cities and rural environments
- New business models: the circular economy, industrial ecology

2. Sustainable technologies in manufacturing and processing industries

- Sustainable use of natural resources

- Reduction of environmental impacts

- Innovative process technologies

3. Bringing sustainability to the mainstream

- Sustainability and life-long learning approaches

- Analysis, modelling and assessment of sustainability: tools and techniques

- Identifying and valuing eco-system services

Call for Abstracts now open

Call for Abstracts
EXTENDED TO
FEBRUARY
28th

ICOSSE '17 Barcelona, October 2th- 4th, 2017

6th International Congress on Sustainability Science & Engineering

Scientific Committee

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Humberto Brandi, *Inmetro*, (BR)

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Cordelia Selomulya, *Monash University*, (AU)

Rossi Setchi, *Cardiff University*, (UK)

Subhas Sikdar, *US EPA (retired)*, (USA)

Rajagopalan Srinivasan, *Indian Institute of Technology*, (IN)

Heinz Stichnothe, *Thünen Institute of Agricultural Technology*, (DE)

John Sutherland, *Purdue University*, (USA)

Raymond Tan, *La Salle University*, (PH)

Thomas Theis, *University of Illinois-Chicago*, (USA)

Henk van den Berg, *University Twente*, (NL)

John Woodley, *Technical University of Denmark*, (DK)

Abstract Submission

Abstracts should be submitted using the “**Online Submission**” section of the **wcce10 website**.



VERY IMPORTANT NOTE:

Please take note that it is **absolutely necessary** to **pre-register** in order to **obtain the “password” and “user”** before you submit your abstract.

Please **be sure to preregister in the wcce10 congress website** before you submit your abstract online **in the registration and abstracts sections**; <http://wcce10.org>

Important dates

ABSTRACT SUBMISSION

- Deadline for abstract submission: **28th February 2017**
- Evaluation period: **March - May, 2017**
- Author notification (abstract acceptance): **30th May 2017**

PROGRAM

- Preliminary Program (online): **30th June, 2017**
- Final Programme (online): **1st September, 2017**

REGISTRATION

- Early Bird Registration deadline: **30th June, 2017**
- Regular Registration deadline: **1st September, 2017**
- Late Registration deadline: **20th September, 2017**

ACCOMMODATION

- Deadline accommodation: **September 1st, 2017**

WCCE10+ECCE11+ECAB4 Congress:

- **1st - 5th October, 2017**

Contacts

<http://wcce10.org>

ABSTRACT SUBMISSION

Scientific Secretariat: scientificsecretariat@wcce10.org

Online abstract submission: abstractsubmission@wcce10.org

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