

# 10<sup>th</sup> World Congress of Chemical Engineering

Promoters:



Organized by EFCE-Spain Group:



[www.wcce10.org](http://www.wcce10.org)

## International Symposium on Lignocellulosic Materials-IntsympLignCellMat 2017 - A WCCE10 Joint Event

This event is promoted by RIADICYP (Iberoamerican Network for Research on Pulp and Paper) and PROVADOR-Cyted (Value Added Products from Agricultural and Forestry Industry Residues Network). All international and regional events related to lignocellulosic biomass and bioenergy research and development held in the last three years, are invited to join the International Symposium on Lignocellulosic Materials under the overarching theme of the 10<sup>th</sup> WCCE.

The International Symposium on Lignocellulosic Materials will provide a platform to critically review our recent progress, design innovative strategies for future advancements, and exchange multidisciplinary information and experience acquired at all levels of lignocellulose research and development. IntSympLignCellMat 2017 aims to stimulate fruitful

discussions on a wide range of topics in all the biomass-related areas including but not limited to biosynthesis and deconstruction of lignocellulosic biomass, biopolymers and natural adhesives, thermochemical and biological conversion, new molecules, composites, advanced and smart paper-based materials, process integration, socio-economic impact analysis of products and processes. The conference will set the stage to critically analyze biorefining production platforms for building block chemicals, complex materials, value-added products and underutilized byproducts from biomass. Opportunities will arise to accelerate scientific discovery and help promote, advance and disseminate new knowledge in all aspects of Lignocellulosic Biorefineries.



### Scientific Committee

- |                                                                        |                                                                                  |
|------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| <b>Sushil Adhikari.</b> Auburn University, (USA)                       | <b>Hak Lae Lee.</b> Seoul National University, (KR)                              |
| <b>Raimo Alen.</b> University of Jyväskylä, (FI)                       | <b>Yuji Matsumoto.</b> University of Tokyo, (BR)                                 |
| <b>Gonçalo Amarante Guimaraes Pereira.</b> Unicamp University, (BR)    | <b>Patrick Navard.</b> MINES Paris Tech, (FR)                                    |
| <b>Friedl Anton.</b> TUWien, (AT)                                      | <b>Hiroshi Ohi.</b> University of Tsukuba, (JP)                                  |
| <b>Peter Axegård.</b> INNVENTIA AB, (SE)                               | <b>Michael Paleologou.</b> Pflinnovations, (CA)                                  |
| <b>Alex Berg.</b> University of Concepción, (CL)                       | <b>Gregory S. Patience.</b> Polytechnique Montréal, (CA)                         |
| <b>Jorge Luiz Colodette.</b> Federal University of Viçosa, (BR)        | <b>Luiz Pereira Ramos.</b> Federal University of Parana, (BR)                    |
| <b>Franck Dumeignil.</b> University of Lille, (FR)                     | <b>Alejandro Rodríguez.</b> University of Córdoba, (ES)                          |
| <b>Pedro Fardim.</b> KU Leuven, (BE)                                   | <b>Orlando Rojas.</b> Aalto University, (FI)                                     |
| <b>Paulo Ferreira.</b> University of Coimbra, (PT)                     | <b>John N. Saddler.</b> University of British Columbia, (CA)                     |
| <b>Shiyu FU.</b> South China University of Technology, (CN)            | <b>Paul Stuart.</b> Polytechnique Montréal, (CA)                                 |
| <b>Soledad Gutiérrez.</b> Universidad de la República, (UY)            | <b>José Turrado.</b> University of Guadalajara, (MX)                             |
| <b>Mehmet Hakki Alma.</b> University of Kahramanmaraş Sutcu Imam, (TR) | <b>Jorge Alberto Velásquez Jiménez.</b> Universidad Pontificia Bolivariana, (CO) |
| <b>Jun Huang.</b> University of Sydney, (AU)                           | <b>Miguel Zanuttini.</b> National University of Littoral, (AR)                   |
| <b>Hamid Kaddami.</b> Cadi Ayyad University, (MA)                      | <b>Wataru Ueda.</b> Kanagawa University, (JP)                                    |
| <b>Jalel Labidi.</b> University of the Basque Country, (ES)            |                                                                                  |

Call for Abstracts now open

## International Symposium on Lignocellulosic Materials-Intsympligncellmat 2017 A WCCE10 Joint Event

### Coordinators

**Song Won Park**, Chair. *U. Sao Paulo*, (BR)  
**Juan Carlos Villar**. *INIA*, (ES)

**Lew Paul Christopher**. *Lakehead U. - BRI*, (CA)  
**Maria Cristina Area**. *UNaM*, (AR)

### ■ Topics

This symposium will cover the following topics.

- Biosynthesis and Deconstruction of Lignocellulosic Biomass
- Advanced Analytical Techniques for Lignocellulose Characterization
- Biochemical and Thermochemical Conversion of Lignocellulosic Biomass
- Biofuels and Value-Added Biochemicals from Lignocellulosic Biomass
- Biopolymers, Biocomposites and Bioadhesives from Lignocellulosic Biomass
- Recycling and Reuse of Lignocellulosic Materials
- Breakthrough Technologies for Paper and Fiber Based Materials
- New Products with Unique Functionalities from Cellulose, Lignin and Hemicellulose
- Lignocellulosic Biorefineries-Process and Product Integration
- Lignocellulosic Biorefineries-Valorization of Waste Streams
- Lignocellulosic Biorefineries - Environmental and Socioeconomic Considerations

### ■ Abstract Submission

Abstracts should be submitted using the **"Online Submission"** section in our **Web site** that will be **open** in **September 2016**



#### 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 **follow this link** to make the Pre-registration to the congress or submit your abstract online:  
<http://www.wcce10.org/index.php/abstracts/guidelines>

## Important dates

#### ABSTRACT SUBMISSION

- Deadline for abstract submission: **30<sup>th</sup> January, 2017**
- Evaluation period: **March - May, 2017**
- Author notification (abstract acceptance): **30<sup>th</sup> May 2017**

#### PROGRAM

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

#### REGISTRATION

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

#### ACCOMMODATION

- Deadline accommodation: **September 1<sup>st</sup>, 2017**

WCCE10+ECCE11+ECAB4 Congress:

- **1<sup>st</sup> - 5<sup>th</sup> October, 2017**

## Contacts

<http://wcce10.org>

#### ABSTRACT SUBMISSION

Scientific Secretariat: [scientificsecretariat@wcce10.org](mailto:scientificsecretariat@wcce10.org)

Online abstract submission: [abstractsubmission@wcce10.org](mailto:abstractsubmission@wcce10.org)

# Call for Abstracts now open