



WCCE11 - 11th WORLD CONGRESS OF CHEMICAL ENGINEERING

IACCHE - XXX Inter-American Congress of Chemical Engineering

CAIQ2023 - XI Argentinian Congress of Chemical Engineering

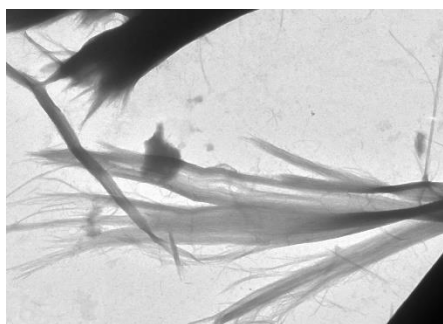
CIBIQ2023 - II Ibero-American Congress of Chemical Engineering

Buenos Aires - Argentina - June 4-8, 2023

"The global chemical engineering working for a better future world"

GS01-Global Symposium on Nanocellulose: Recent advances to unlock potential for Engineered Sustainable Materials (JE-II CIBIQ) – A WCCE11 Joint Event

Nanocellulose is opening new horizons as a source of renewable nanoparticles thanks to its potential for wide availability and sustainability in myriad applications. The main scope of this symposium is to foster discussion among scientists, professors, engineers and industrial professionals on the latest results and cutting-edge issues in the development and use of nanocellulose. Presentations and posters will particularly focus on recent scientific and technological progress in the production, characterization and applications including lab scale studies as well as new developments in pilot and full industrial scale applications. The symposium will contribute to accelerate R&D and industrialization of nanocellulose. Researchers from universities, public institutes and industry are invited to send their contributions. The symposium will be an opportunity to strength cooperation and the discovery of new business opportunities for manufacturers, suppliers, machinery companies and analytical service companies in the field of nanocellulose.



Coordinators

Carlos Negro, *Department of Chemical Engineering & Materials, University Complutense of Madrid, (ES)*

Marc Delgado-Aguilar, *LEPAMAP-PRODIS, University of Girona, (ES)*

Per Engstrand, *FSCN, Mid Sweden University (SE)*

Gil Garnier, *BioPRIA, University of Monash, (AUS)*

Orlando Rojas, *BiCMAT, University of British Columbia (CA)*

Maria E. Vallejos, *PROCyP, UNaM-CONICET, Argentina (AR)*



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GS01-Global Symposium on Nanocelluloses: Recent advances to unlock potential for Engineered Sustainable Materials (JE-II CIBIQ) – A WCCE11 Joint Event Scientific Committee

Mirta I. Aranguren, *Universidad Nacional de Mar del Plata-CONICET, (AR)*

Ana Balea, *Complutense University of Madrid, (ES)*

Alex Berg, *Universidad de Concepción, (CH)*

Angeles Blanco, *University Complutense of Madrid, (ES)*

Sami Bufi, *University of Sfax, (TU)*

Gary Chinga-Carrasco, *RISE-PFI, (NO)*

Pedro Fardim, *KU Leuven, (B)*

Paulo J. Ferreira, *University of Coimbra, (PT)*

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Piedad Felisinda Gañan Rojo, *Universidad Pontificia Bolivariana, (CO)*

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Rosa María Jiménez, *University of Guadalajara, (MEX)*

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Miguel Angel Pereira, *Universidad de Concepción, (CH)*

Maria Soledad Peresin, *Auburn University, (USA)*

Luiz Ramos, *University of Paraná, (BR)*

Alejandro Rodríguez, *University of Córdoba, (ES)*

Belkis Coromoto Sulbarán Rangel, *Univ Guadalajara, (MEX)*

Mohini Sain, *University of Toronto, (CA)*

Miguel Angel Zanuttini, *Univ Nacional del Litoral, (AR)*

José Roberto Vega-Baudrit, *Univ National, (CR)*

Xiaohui Wang, *South China Unive of Technology, (CN)*

Topics

- New and state-of-the-art methods for characterization
- Production methods
- Improving performance of nanocellulosic materials
- Advances on the use and applications of nanocellulosic materials
- Emerging fields on nanocellulosic materials
- Other related topics

Abstract Submission

Abstracts should be submitted using the "Online Submission" section of the **WCCE11 website** from **5 September 2022** onwards.

VERY IMPORTANT:



During submission select **CIBIQ2023-GS01 Global Symposium on Nanocellulose**

<https://www.wcce11.org>

The type of preferred presentation should be included in "comments to editor" (Just write Poster or Oral).

Important dates

ABSTRACT SUBMISSION

- Deadline for abstract submission: **30th October, 2023**
- Author notification (abstract acceptance): **16th December, 2023**
- Registration opens February 2023 (each registered author can submit a maximum of 2 abstracts)

VENUE

The symposium will take place at **UCA Convention Center** located in the Puerto Madero district.

An special issue on nanocellulose will be published on **Nanomaterials Journal**, Impact Factor: 5.719

Contacts

<https://www.wcce11.org>

ABSTRACT SUBMISSION

Online abstract submission opens 5 September 2023

Organized by:



ASOCIACIÓN ARGENTINA DE INGENIEROS QUÍMICOS
Centro para la Seguridad de los Procesos Químicos

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