



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"

GS11-Global Symposium on developments in Chemical Engineering in Iberoamerica: Resilient engineering and industry 5.0 (JE-II CIBIQ) – A WCCE11 Joint Event

It is a special moment for the world, not only because of the situations we were faced with in the context of the pandemic, but also because of the way humanity understands life and the importance of Chemical Engineering to build a better future. From an international scenario, different developments in Chemical Engineering have been carried out in Ibero-America.

In this event, professionals in Engineering, Chemical Engineering and Processes from all over Ibero-America will meet. The environment creates an environment for the interaction and exchange of ideas and knowledge in relation to chemical engineering and in this sense, new ways of measuring, analyzing and redesigning conventional systems, systems, the reinvention of chemical and biological processes, which directly impact to health, the environment, society, security, transportation, communications, agriculture, food, services and various fundamental needs of life, all this under the call for developments in Chemical Engineering in Ibero-America, resilience in engineering and Industry 5.0.



Coordinators

Jeffrey León-Pulido, School of Chemical Engineering, University Ean, Colombia (CO)

Lina María González Rodríguez, School of Chemical Engineering, University of Antioquia, Colombia (CO)

Adriana Herrera, University of Cartagena, Colombia (CO)

Debora A. Nabarlatz, School of Chemical Engineering, Industrial University of Santander, Colombia (CO)

Juan Sebastián Guerrero, Valle University, Colombia (CO)

Rodrigo A. Rezende, School of Biotechnology, Araraquara University, Brazil (BR)

Víktor Cardenas Concha, School of Chemical Engineering, Federal University of São Paulo, Brazil (BR)

Víctor Ramírez, Former President IACCHE, Perú (PE)



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"

GS11-Global Symposium on developments in Chemical Engineering in Iberoamerica: Resilient engineering and industry 5.0 (JE-II CIBIQ) – A WCCE11 Joint Event

Scientific Committee

Paola Andrea Acevedo, *Universidad Cooperativa de Colombia, (CO)*

Nubia Liliana Becerra, *University of América, (CO)*

Arturo Gonzalez Quiroga, *Universidad del Norte, (CO)*

Andres Gonzalez, *Universidad de los Andes, (CO)*

Alejandro Martínez, *University Ean, (CO)*

Carlos Muvidi, *Universidad Industrial de Santander, (CO)*

Camilo López Sáenz, *University ECCI, (CO)*

Alis Pataquiva, *University Tadeo Lozano, (CO)*

Yineth Piñeros, *TADEO University, (CO)*

Carmen Cecilia Ramírez, *Universidad Pontificia Bolivariana, (CO)*

Iván Ramírez Marín, *University of América, (CO)*

Irma Salgado, *Tecnológico de Monterrey, (MX)*

Lamia Zuñiga Linan, *Universidade Federal do Maranhão (BR)*

Topics

- Entrepreneurship and innovation in Chemical Engineering
- Materials (polymers, biopolymers, nanomaterials and new materials)
- Bioprocesses and Biorefinery
- New Technologies in Chemical Engineering, simulation and Computer Aided Design
- Oil&Gas, Alternative energies
- Catalysis and nanotechnology
- Processes and data science
- Circular economy and Green Chemistry
- Environmental topics
- Chemical Engineering Education

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-GS11 Global Symposium on developments in Chemical Engineering in Iberoamerica: Resilient engineering and industry 5.0**

<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, 2022**
- Author notification (abstract acceptance): **16th December, 2022**
- 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.

Contacts

<https://www.wcce11.org>

ABSTRACT SUBMISSION

Online abstract submission opens 5 September 2022

Organized by:



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

Promoted and supported by:



WCEC

World Chemical Engineering Council