



## 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"*

### GS08-Global Symposium on CO<sub>2</sub> Conversion and Utilization (JE-II CIBIQ) – A WCCE11 Joint Event

Mitigation and Adaptation to Climate Change are the main goals of the Sustainable Development Objective of Climate Action (SDO-13). Science and Engineering are going to play a leading role in research, development and innovation of technologies and projects to reach CO<sub>2</sub> neutrality in the next future. Chemical Engineering is the branch of knowledge allowing an analysis, modelling, design and optimization of processes and products to reach the decarbonization of the systems. As main tools Life Cycle Assessment (LCA) has been growing in order to identify objective functions..



#### Coordinator

**Angel Irabien**, *Department of Chemical & Biomolecular Engineering,  
University of Cantabria, Spain (ES)*



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## Scientific Committee

Ricardo Abejón, *University of Santiago de Chile, (CL)*  
Manuel Alvarez-Guerra, *University of Cantabria, (ES)*  
Liyuan Deng, *Norwegian University of Science and Technology, (NO)*  
Guillermo Diaz Sainz, *University of Cantabria, (ES)*  
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Patricia Luis, *Ecole Polytechnique de Louvain, (FR)*  
Sudhagar Pitchaimuthu, *Heriot-Watt University (UK)*  
Ian Vázquez Rowe, *Pontificia Universidad Católica del Perú, (PE)*  
GD Yadav, *Institute of Chemical Technology, (IN)*

## Topics

- Carbon Capture
- Carbon Utilization
- Processes and Products design for decarbonization
- Life Cycle Assessment of Carbon Capture and Utilization

## 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-GS08 Global Symposium on CO<sub>2</sub> Conversion and Utilization**

<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: **30<sup>th</sup> October, 2022**
- Author notification (abstract acceptance): **16<sup>th</sup> 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

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