



## WCCE11 - 11th WORLD CONGRESS OF CHEMICAL ENGINEERING

IACCHE - XXX Inter-American Congress of Chemical Engineering

CAIQ2023 - XI Argentinian Congress of Chemical Engineering

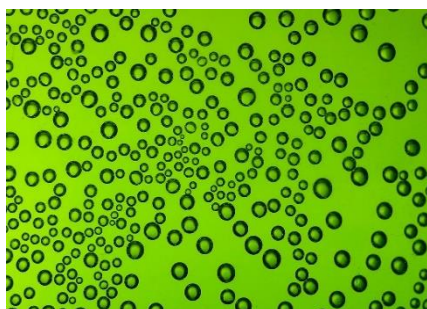
CIBIQ2023 - II Ibero-American Congress of Chemical Engineering

Buenos Aires - Argentina - June 4-8, 2023

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

### GS10-Global Symposium on Green hydrogen: an alternative that reduces emissions and cares for our planet (JE-II CIBIQ) – A WCCE11 Joint Event

Hydrogen is a milestone to reach a future without fossil fuels and, therefore, without global warming gases emissions. The increasing importance of green hydrogen is proven by the national strategies that are being implemented in many countries (Japan, Germany, France, Scandinavian countries; Spain, ...). This symposium will be the perfect forum for the Iberoamerican scientific community to show and share the last developments in green hydrogen. The symposium will bring together the entire hydrogen value chain to focus on developing solutions and innovations for low-carbon hydrogen production, efficient storage and distribution as well as applications.



### Coordinators

**Javier Dufour**, *IMDEA Energy, Rey Juan Carlos University, Spain (ES)*

**Rosa de Guadalupe González Huerta**, *National Polytechnic Institute, Mexico (MX)*

**Emilio Nieto**, *National Hydrogen Centre, Spain (ES)*

**Fernando Palacín**, *Foundation for the development of new hydrogen technologies in Aragon, Spain (ES)*

**Fernando J. Mariño**, *Institute of Hydrogen Technologies and Sustainable Energies ITHES-UBA, CONICET, University of Buenos Aires, Argentina (AR)*



## 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"

# GS10-Global Symposium on Green hydrogen: an alternative that reduces emissions and cares for our planet (JE-II CIBIQ) – A WCCE11 Joint Event

## Scientific Committee

Laurent Antoni, *Liten Cea Tech, (FR)*

Eleonora Bargiacchi, *IMDEA Energía, (ES)*

Juan Carlos Bolcich, *Argentinian Hydrogen  
Association, (AR)*

Roberto Campana, *CNH2, (ES)*

Vanesa Gil, *FHa, (ES)*

Reinaldo Giudici, *Universidad de São Paulo, (BR)*

Kent K. Hansen, *DTU, (DK)*

Diego Iribarren, *IMDEA Energía, (ES)*

Yuki Ishimito, *IAE, (JP)*

Miguel A. Laborde, *ITHES - UBA/CONICET, (AR)*

Eduardo López, *PLAPIQUI - UNS/CONICET, (AR)*

Adriana Morales, *FHa, (ES)*

Miao Naiqian, *China EV100 Hydrogen Center, (CN)*

Carmen Rangel, *Lab. Nacional de Energía e Geología, (PT)*

Guadalupe Ramos Sánchez, *UAM-SMH, (MX)*

Lorenzo Reyes Bozo, *U. Autónoma de Chile, (CL)*

Jesús Rodríguez, *CNH2, (ES)*

F. Javier Rodríguez Varela, *CINVESTAV Saltillo, (MX)*

Omar Solorza Feria, *CINVESTAV CDMX, (MX)*

Giuseppe Spazzafumo, *U. Cassino and Southern Lazio, (IT)*

Kiyoharu Tadanaga, *Hokkaido University, (JP)*

Fernando Zinola, *U. de la Republica de Uruguay, (UY)*

## Topics

- Green Hydrogen Production
- Electrocatalysts/Electrodes
- Biohydrogen
- Hydrogen Fuel Cell Design, Development, & Manufacturing
- Fuel Cells & Hydrogen Systems Modelling
- Storage.
- Transport and distribution
- Mobility applications
- Industrial and stationary applications
- Systems Integration & Infrastructure
- Safety and regulation

## 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-GS10 Global Symposium on Green hydrogen: an alternative that reduces emissions and cares for our planet**

<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

Promoted and supported by:



WCEC

World Chemical Engineering Council