



ICH2P-2018



16-19 July 2018 / Zagreb, Croatia

9th INTERNATIONAL CONFERENCE ON HYDROGEN PRODUCTION

Hydrogen economy for a sustainable future

CALL FOR PAPERS

Goals - The International Conference on Hydrogen Production (ICH2P-18) is a multi-disciplinary international conference on the production of hydrogen through various thermal, chemical, biological and other methods, as well as its use in various systems, including fuel cells. It will provide a forum for the exchange of latest advances and technical information, dissemination of new research developments in the areas of hydrogen production and usage, and debate involving the future directions and priorities in the hydrogen economy for a sustainable future. The conference will have particular value and interest to researchers, scientists, engineers and practitioners who are working in the field of hydrogen production technologies, ranging from policy making and technical development to management and marketing.

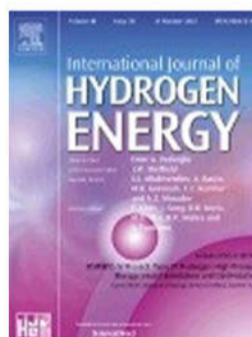
The format of ICH2P-17 will be arranged with the following major elements as general papers presented in oral sessions, keynote papers by invited speakers, and panel discussions and specialized sessions on selected topics. There will also be, social events and symposium tours. High quality papers of archival value will be considered in extended form for publication in various reputable international journals.

Authors are invited to submit their abstract(s), of approximately half a page length (about 250 words). The full paper(s) should be submitted in electronic format. Instructions for abstract and full paper preparations are available at symposium webpages.

The papers accepted and presented at the ICH2P-2018 will be published in a book of abstracts and USB, with ISBN. High quality papers of archival value will be considered in extended form for publication in various reputable international journals:

International Journal of Energy Research (IF 2.59)

International Journal of Hydrogen Energy (IF 3.582)



IF: 3.582



IF: 2.59

Conference Topics - The themes of the conference will cover topics ranging from the conversion of fossil fuels to the use of renewable energy sources and nuclear power for hydrogen production. Fossil fuel conversion includes processes for the gasification of coal and biomass, thermochemical systems such as steam-methane reforming, and photochemical systems. The electricity produced from renewable energy sources, or nuclear power, could be used to generate hydrogen by the electrolysis of water, and the development of these technologies will be included.

The conference will cover broad areas that extend beyond technical areas, to policy making, hydrogen infrastructure development, environmental concerns, regulatory actions, standards development, safety, storage, commercialization, education, training, and so forth. Therefore, papers on related topics are solicited from all relevant disciplinary areas, including new concepts, modeling, experiments, and simulations. The topics of the conference include, but are not limited to:

- Codes and standards
- Education and training for hydrogen
- Electrolysis
- Energy security related to hydrogen
- Environmental impact
- Fuel cells
- Global warming
- Government policies on hydrogen
- Greenhouse gas mitigation by hydrogen
- Hydrogen economy
- Hydrogen infrastructure
- Hydrogen production methods
- Hydrogen safety
- Hydrogen storage
- Hydrogen technologies
- Hydrogen vehicles
- Innovation and commercialization practices
- International perspectives on hydrogen
- Life cycle assessment
- Life cycle costing
- Materials for hydrogen systems
- Modeling and simulation
- Nuclear-based hydrogen production
- Renewables and their use for hydrogen
- Sustainable development
- Thermochemical and hybrid cycles

Conference chair: S. Nizetić, FESB, Croatia

Founding Chair: I. Dincer, UOIT, Canada

Honorary Chair: T. N. Veziroglu, president of IAHE, USA

International Advisory Committee:

| | |
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Technical chair: Petar Šolić, University of Split, Croatia

Important dates

ONE-PAGE ABSTRACT DUE:
FEBRUARY 01, 2018

ABSTRACT ACCEPTANCE NOTICE:
FEBRUARY 20 2018

FULL MANUSCRIPT DUE:
APRIL 01, 2018

FINAL NOTICE OF ACCEPTANCE:
JUNE 01, 2018

| REGISTRATION FEES | Early registration (Until June 15, 2018) | Late registration (After June 15, 2018) |
|---------------------|--|---|
| Student delegate | 370 EUR | 450 EUR |
| Full delegate | 470 EUR | 550 EUR |
| Accompanying person | 200 EUR | 250 EUR |

Registration fee includes:

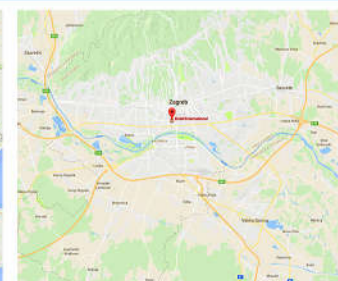
- Entrance for all oral and poster sessions,
- Conference materials (Congress bag, abstract book, proceedings, etc).
- Three day lunch and all coffee breaks
- Welcome Banquet & Gala dinner

Venue

The conference will be held at Hotel International (4*)

www.internationalhotelzagreb.com

A special rate for the accommodation units will be ensured for ICH2P-2018 conference participants.



<http://ich2p-2018.unist.fesb.hr>