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Announcement and Call for Papers

International Green Energy Conference (IGEC-XIII)

2021

Organized by
The International Association for Green Energy (IAGE), and Tianjin University

Conference Website: www.iage-net.org/igec2021

July 15-18, 2021
Tianjin, China
Conference Objectives

The International Green Energy Conference (IGEC) is a multi-disciplinary international conference on the use of energy with no or reduced environmental impact and will provide a forum for the exchange of latest technical information, for the dissemination of the high-quality research results, for the presentation of the new developments in the area of energy and environment and for the debate and shaping of future directions and priorities in sustainable development and energy security.

The conference will be of particular value and interest to researchers, scientists, engineers and practitioners who are working in the relevant field of energy and environment, from policy making, technical development to management and marketing.

Venue

The conference will be held in the City of Tianjin, China. Tianjin is a major coastal city in Northern China on the shore of the Bohai Sea. Tianjin Binhai International Airport operates numerous international and domestic routes, which is located about 13 km away from downtown area. Tianjin is also served by the new Beijing Daxing International Airport in Beijing, and it is conveniently connected with other major cities in China by high-speed rail.

Conference Topics

Green energy may be defined as the form and utilization of energy with no, minimal, or reduced negative environmental and societal impact, or simply as environmentally friendly energy use. Therefore, papers on related topics are solicited from all relevant disciplinary areas, ranging from new concepts, modeling, experiments, to computational simulation. The topical areas of interest include, but are not limited to:

- Energy education
- Energy policy and planning
- Energy conversion and management
- Exergy and thermodynamic optimization
- Advanced energy systems
- Fuel cells
- Hydrogen energy
- Renewable and clean energy technologies
- Energy systems modelling and optimization
- Energy and environment
- Energy and sustainability
- Energy security
- Environmentally friendly energy technologies
- Energy resources and their efficient use
- Alternative and hybrid energy systems
- Energy economics
- Energy and industrial ecology
- Energy and life cycle analysis
- Green power production and cogeneration
- Energy storage techniques
- Green buildings
- Environmental impact and climate change
- Pollutant emission, control and abatement
- Nuclear energy

Conference Format

The conference will be composed of the following events and activities:

- General contributed papers that will be presented orally in technical sessions;
- Keynote papers by invited speakers;
- Panel sessions on special topics of particular interest.

Further there will be book/journal exhibition and social events for the conference delegates.

Conference Proceedings

All papers will be screened and reviewed by the conference technical and organizing committees under the direction of the International Advisory Committee. All accepted papers, will be published in the Proceedings of the Conference which will be available during the Conference and included in the registration package.

Journal Publication

High-quality original papers of archival value will be considered for publication in prestigious international journals, but primarily will be for the International Journal of Green Energy.

Registration Fee (USD)

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<th>Onsite:</th>
<th>Regular</th>
<th>$550 ($500 before April 15)</th>
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Important Dates

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<tr>
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<tr>
<td>Apr. 15, 2021</td>
<td>Short abstract due</td>
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<tr>
<td>Apr. 15, 2021</td>
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<tr>
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