

Announcement & Call for Papers

International Green Energy Conference (IGEC-XV)



2023

Organized by
The International Association for Green Energy (IAGE), and the University of Glasgow

Conference Website:
<https://www.iage-net.org/igec2023>

July 10-13, 2023
(In-person & Online)

Conference Objectives

The International Green Energy Conference (IGEC) is a multi-disciplinary international conference on the use of energy with no or reduced environmental impacts and will provide a forum for the exchange of the latest technical information, for the dissemination of high-quality research results, for the presentation of new developments in the areas 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 relevant fields of energy and environment, from policy making, technical development to management and marketing.

Conference Topics

Green energy may be defined as the form and utilization of energy with no, minimal, or reduced negative environmental and societal impacts, 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 modeling 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 impacts 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 abstracts/papers that will be presented orally in technical sessions.
- General contributed poster presentations.
- Keynote papers by invited speakers.
- Panel sessions on special topics of particular interest.
- Book/Journal/Industry exhibitions.
- Social events for the conference delegates.

Conference Proceedings

All papers will be screened and reviewed by the conference Technical Committee under the direction of the International Advisory Committee. Eligible papers will be published in the Conference Proceedings, 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 Special Issues of prestigious international journals:

- **Applied Energy (Elsevier)**
- **Energy (Elsevier)**
- **International Journal of Green Energy (T&F)**
- **Frontiers in Thermal Engineering**
- **Sustainability (MDPI)**
- **Energy and AI (Elsevier)**
- **Energy Storage and Saving (Elsevier)**

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Important Dates (UK time)

Oct. 1, 2022: Submission system opens
Feb. 28, 2023: Abstract/Paper submission due
Mar. 15, 2023: Notification of acceptance
April 30, 2023: Submission of revised paper
April 30, 2023: Early bird registration due
June 10, 2023: Regular registration due
July 10-13, 2023: Conference date

To be eligible for Conference Proceeding, awards competitions, and special issue opportunities:

- A full paper must be submitted by April 30, 2023;
- A presenter of the paper must be registered with fee payment by June 10, 2023.

Registration Fee (Pound Sterling)

In-person:

Regular delegate: £500 (£600 after April 30, 2023)
Student delegate: £400 (£500 after April 30, 2023)

Online:

Regular delegate: £300 (£400 after April 30, 2023)
Student delegate: £250 (£300 after April 30, 2023)

- Refundable at 80% before June 10, 2023
- Non-refundable after June 10, 2023
- On-site registration with cash is available, but won't be able to present and attend dinner, etc.
- Each presenter can present maximum two papers

Sponsors

- **Frontiers** (Frontiers in Thermal Engineering)
- **MDPI** (Sustainability)
- **Taylor & Francis** (International Journal of Green Energy)

Conference Prizes

- **Best Paper Award (\$1000)**, sponsored by IJGE, Taylor & Francis)
- **Best Student Paper Award** (three winners with £500 each, sponsored by Sustainability, MDPI)
- **Best Student Presentation Award** (three winners with £300 each, sponsored by the Frontiers)

Correspondence

Please direct all correspondence regarding the conference to the Conference Secretary via:

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