

THE 18TH INTERNATIONAL GREEN ENERGY CONFERENCE & THE 7TH INTERNATIONAL CONFERENCE ON ENERGY AND AI



Abu Dhabi, UAE | May 3~7, 2026

Hosted by



Organized by



CALL FOR PAPERS

The IGEC is a multi-disciplinary conference on energy systems and technologies with no/reduced environmental, economic, and social impact, and provides a forum for the exchange of technical information, for the dissemination of high-quality research results, and for the debate and shaping of future directions and priorities in energy sustainability and security. Together shaping the future of energy, environment, and AI-driven innovations.

TOPICS OF INTEREST

- Renewable and clean energy technologies
- Hydrogen energy and fuel cells
- Energy conversion, storage, and management
- Green power production, cogeneration, and distributed generation
- AI for design, control, and optimization of energy and chemical systems
- Environment-water-energy nexus
- Energy economics, policy, planning, and life cycle analysis
- Education and capacity building in energy and AI

FORMAT

- **PLENARY LECTURES BY DISTINGUISHED LEADERS**
- **KEYNOTE TALKS BY RENOWNED EXPERTS**
- **ORAL PRESENTATIONS OF ACCEPTED PAPERS**
- **PANEL DISCUSSIONS ON EMERGING TOPICS**
- **NETWORKING AND SOCIAL EVENTS IN ABU DHABI**



PROCEEDINGS AND PUBLICATION

All accepted papers will undergo peer review by the Technical Committee and be published in the conference proceedings. Selected high-quality papers will be invited for Special Issues in reputable international journals such as:

High-quality original papers of archival value will be recommended for publication in seven special issues in the following prestigious international journals

INTERNATIONAL JOURNAL OF GREEN ENERGY

International Journal of Green Energy (Taylor & Francis)
www.tandfonline.com/journals/ijge20

ENERGY AND AI (ELSEVIER)

www.sciencedirect.com/journal/energy-and-ai

IMPORTANT DATES

28

January 2026

Abstract/Paper
submission
deadline

15

March 2026

Notification of
acceptance &
revised
submissions due

20

April 2026

Early-bird
registration
deadline

REGISTRATION FEES (USD)

\$650

Regular Delegate
(Early-bird: **\$550**)

\$450

Student Delegate
(Early-bird: **\$350**)

Each registered
presenter may present
up to two papers.

CONTACT US

For inquiries, please contact the
Conference Secretariat:
igec_2026@outlook.com

**JOIN
US IN
ABU
DHABI!**



Be part of shaping the
future of sustainable
energy and AI-driven
solutions in one of the
world's most dynamic
cities. We look forward to
your valuable contributions
and to welcoming you to
Abu Dhabi in May 2026!