ICES International Conference on Energy & Sustainability

جامعة الشرقية
A'SHARQIYAH UNIVERSITY

International Conference on Energy and Sustainability (ICES) 2024

23-24 April 2024
Hybrid (Online and In-Person)
Ibra, Sultanate of Oman

No Registration fees

Introduction:

College of Engineering at A'Sharqiyah University is set to host the Energy and Sustainability International Conference in Ibra on April 23-24, 2024, aligning with Oman's Vision for a green economy and environmental sustainability. This platform will unite global researchers, driving discussions on energy and sustainability, while nurturing collaborations among academia, industries, and global entities. Through knowledge exchange and innovative solutions, the conference strides forward in supporting Oman's ambitions for establishing the 'Oman Sustainability Centre' and achieving net-zero carbon emissions by 2050.

Committees:

Steering Committee

Prof. Yahya Al-Wahaibi (Chairman)
Deputy Vice Chancellor for Academic Affairs and Research, A'Sharqiyah University, Oman.
Mr. Hamed Al-Hajri
Deputy Vice-Chancellor – Resources & Institutional Support, A'Sharqiyah University, Oman.
Dr. Talal Al-Wahaibi
Dean of College of Engineering, A'Sharqiyah University, Oman.
Dr. Salah Al-Zadjali
General Director of Research and Capacity Building, Ministry of Higher Education, Research and Innovation, Oman.

Chair of Scientific Committee

Dr. Ayman El-Saleh, Director of Research , Innovation, and Technology Transfer Center.

Organizing Committee

Dr. Talal Al-Wahaibi, A'Sharqiyah University (Chairman)
Dr. Ayman El-Saleh, A'Sharqiyah University
Dr. Adnan Kabbani, A'Sharqiyah University
Dr. Motasem Al-Azaiza, A'Sharqiyah University
Mr. Mohammed Siddique, A'Sharqiyah University
Dr. Qasim Al-Ajmi, A'Sharqiyah University
Ms. Moza Al-Hindasi, A'Sharqiyah University
Ms. Tahra Al-Maskari, A'Sharqiyah University
Ms. Najla Al-Mashaikhya, A'Sharqiyah University

Important Dates:

Abstract Submission Deadline	October 30, 2023
Notification of Abstract Acceptance	November 15, 2023
Full Paper Submission Deadline	December 30, 2023
Notification of Full Paper Acceptance	January 30, 2024
Camera-ready Submission	February 28, 2024
Registration Deadline	February 28, 2024

Program Topics:

Energy Transition and Innovation

- Renewable Energy Transition.
- Decarbonization Strategies.
- Innovation in Clean Technologies and Sustainable Power Generation.
- Smart Grids and Energy Storage.

Environmental Sustainability

- Climate Change Adaption and Resilience.
- Environmental Pollution , Prevention and Pollution Control.
- Nature-Based Solutions for Sustainable Development.
- Sustainable Agriculture and Food systems.

Sustainable Practices and Solutions

- Energy Efficiency and Best Practices.
- Circular Economy and Resources Management.
- Sustainable Cities, Infrastructure, and Transportation.
- Green Building and Design.

Water Sustainability

- Water-Energy Nexus and Integrated Resources Management.
- Water Treatment and Desalination.
- Green Technologies for Conventional and Non-Conventional Water Treatment.

Policy, Governance, and Social Impact

- Collaborative Policies and Governance for Energy Transition.
- Education Awareness for Sustainability.
- Sustainable Business Models and Profitability with Responsibility.
- Environmental Impact Assessment.
- Environmental Risk Management.
- Environmental Policy, Economies, Planning and Regulation.

Keynote Speakers:

- Dr. Abdullah Al-Abri, Consultant at the International Energy Agency.
- Eng. Abdul Aziz Al-Shidhani, General Manager of Hydrom , Oman .
- Prof. Charlie Fairfield, Professor at Charles Darwin University, Australia.
- Prof. Khalifa Al-Jabri, Professor at Sultan Qaboos University, Oman.
- Dr. Saboor Shaik, Associate Professor, Vellore Institute of Technology, India.

Submission Guidelines:

- Authors are required to submit an abstract of their work. During the submission process, authors will have the option to indicate whether they prefer to participate as a poster or full paper presenter.
- Abstracts should be limited to 250 words and have a clear description of the paper's content and a maximum of five keywords.
- Submission link: https://easychair.org/account/signin?l=h4ISphNXUhcSkIIxaJCKfD
- All submissions should be written in English only.

Contact US:

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