



International Conference on Energy, Water & Environment

(ICEWE 2013)



Hashemite University, Zarqa, Jordan, April 23-26, 2013



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Description:

The International Conference on Energy, Water & Environment (ICEWE 2013) is organized by the Faculty of Engineering at the Hashemite University in collaboration with the International Association for Sharing Knowledge and Sustainability (IASKS), Canada and Acadia University, Canada. ICEWE 2013 will be held at the Hashemite University, Zarqa, Jordan, during 23-26 April 2013.

The goal of the ICEWE is to bring together researchers and scientists with interests in energy, water and environmental related issues to address recent research results and to present and discuss their ideas, theories, technologies, systems, tools, applications, work in progress and experiences. The ICEWE program will include guest speakers, peer reviewed technical program, demos, short papers, posters and invited sessions on the same or related topics, industrial presentations, and exhibitions around but not limited to the following topics:

Biomass and bio diesel systems
Clean Energy
Combustion and gasification
Energy Analysis and Modeling
Energy conservation
Energy efficiency
Energy generation
Energy Management
Geothermal energy
Hydrogen energy
Nanotechnologies for Energy
Photovoltaic Energy
Primary energy resources
Socio-economic aspect of energy
Solar and wind energy
Sustainable energy management
Thermodynamics of Ecosystems

Agricultural contamination
Bioaccumulation
Desalination
Emerging technologies for water treatment
Groundwater and aquifer issues
Lakes and rivers
Low cost technologies
Low cost technologies
Novel techniques for water treatment
Remediation
Wastewater management
Wastewater treatment
Wastewater management
Water management
Water policy
Water resources
Water reuse

Air pollution policy
Air quality management
Carbon capture
Climate change
Decarbonization
Ecosystem Restoration
Environment development
Environmental monitoring
Environmental protection
Environmental sensing
Environmental toxicology
Green technology
Oil spills
Pollution prevention
Regional and global studies
Sustainability
Waste to energy



Submission of Papers

Original, unpublished papers are solicited for presentation at the conference. Prospective authors are invited to submit papers (electronically, MS Word format only) with no longer than 8 pages for full papers and 6 pages for short papers including all figures and references, and must be formatted according to the conference guidelines that can be found at:

<http://www.hu.edu.jo/ICEWE2013>

Papers submitted to the conference will follow peer-review procedures, and accepted papers will be scheduled for oral presentations. As part of the review process, high quality papers will also be considered for publication in specialized journals in the area. Conference attendees will receive a copy of the proceeding that contains all accepted papers. At least one author of each accepted paper is required to register and attend the conference to present the work.

Venue

The conference will be held at the Faculty of Engineering, Hashemite University, Zarqa, Jordan.

Deadlines

Submission of Papers: Feb. 4, 2013

Notification of Acceptance: Feb. 25, 2013

Early Registration: March 23, 2013

Final Manuscript: March 23, 2013

Conference Dates: April 23-26, 2013

