

General Information

The Organizing Committee is pleased to announce the International Symposium on Environment-Friendly Energies in Electrical Applications (EFEEA'2010). The Symposium is devoted to the RENEWABLE ENERGIES FOR A CLEAN ENVIRONMENT. Ghardaïa (South of Algeria) has been selected for the venue of the Symposium.

Scope and Objectives

EFEEA'2010 is an opportunity to academics, scientists, engineers, manufacturers and users to discuss on recent developments in the areas of environment friendly energies and their different applications in electrical engineering. The Symposium will enable researchers and practitioners to present and assess the results of their recent research work and issues on Renewable Energies.

Conference Venue

The Symposium will be held in Ghardaïa from 02 to 04 November 2010 at "Ghardaïa" Hotel. Ancestral Civilizations of Ghardaïa make it a very interesting touristic area. Its Geographical position, economic and cultural development confer it unquestionable assets. Its ancestral cultural heritage is immense and original. Ghardaïa known as the "pearl of the oasis" is considered as one of the most attractive touristic areas of the country particularly in the south.



Topics

EFEEA'2010 topics include (but are not limited to):

1. Sources of clean energies

- General resources
- Solar energy
- Hydrogen and fuel cells
- Water power, Hydropower
- Wind energy
- Renewable energy generation
- Marine renewable energy generation
- Renewable energy demand supply and management
- Renewable energy security assessment
- Renewable energy grid interconnection
- Energy policies

2. Energy Storage

- Advances in automotive high voltage batteries for propulsion applications
- Advances in battery charge balancing and cooling, charge/energy management, ultrabatteries
- Hybrid energy storage systems
- Batteries for extended range electric vehicles

3. Transport, Hybrid vehicle and Environment

- Motor drives for start-stop applications
- Electric propulsion systems
- Trains and tramways
- Hybrid propulsion systems

4. Applications

- Power electronic converters
- Control in the Renewable Energies
- Monitoring and diagnosis
- Smart Electrical Energy Metering

Selected papers will be published in a special issue of international Journal of Engineering Science and Technology (JESTEC).



INTERNATIONAL SYMPOSIUM ON ENVIRONMENT FRIENDLY ENERGIES IN ELECTRICAL APPLICATIONS

2-4 November 2010
Ghardaïa, Algeria

Call for Papers



Under the High Auspices of the Ministers of,

- Higher Education and Scientific Research
- Energy and Mines

Organised by,

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- University M'hamed Bougara of Boumerdès, Algeria
- University Aboubakr Belkaïd of Tlemcen, Algeria
- École Nationale Polytechnique, Algeria
- University of Valenciennes, France

www.univ-medea.dz/EFEEA2010
www.univ-valenciennes.fr/EFEEA2010

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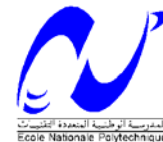
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Important Deadlines

Submission of full papers : April 15th 2010
 Notification of acceptance : June 15th 2010
 Camera ready version : July 15th 2010

Language : English will be the official language for both oral and printed contributions.

Proceedings : The proceedings and CD-Rom will be distributed at the registration desk at the beginning of the symposium.

Submission of Papers

The papers will be submitted electronically through the following email : submission-EFEEA@univ-medea.dz or submission-EFEEA@univ-valenciennes.fr

Paper Format : Papers should be written according to IEEE standard. Papers should be no longer than 6 pages.

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