



1st INTERNATIONAL CONFERENCE ON NEW TRENDS FOR SUSTAINABLE ENERGY(ICNTSE)

October 1-3 , 2016
AT
PHAROS UNIVERSITY
Alexandria, Egypt

Alexandria, Egypt is the second largest city and the second largest metropolitan area in Egypt after Greater Cairo by size and population, extending about 32 km along the coast of the Mediterranean Sea in the north central part of the country. We hope you will take up the many opportunities for you to enjoy Alexandria and its attractions and all that it has to offer.

Organized by

Faculty of Engineering,
Pharos University, Egypt

Department of Energy
Technology, KTH, Sweden



CALL FOR PAPERS

Deadline for Abstracts: Feb 15 ,2016

For registration please visit our website
WWW.ICNTSE.COM



Contact Information :

Conference Email: icntse@pua.edu.eg
Conference Web Site: www.ICNTSE.edu.eg
Telephone: +203-3877-400 Extension: 553/453

The conference : is specifically designed to focus on the issues related to energy and energy conservation. Industry leaders, engineers and academicians will discuss in this conference the latest developments in the use and production of renewable energy and ways of energy conservation.

The conference : will highlight important advances being made in renewable energy and energy conservation, as well as the regulatory mechanisms that help make them possible.

The conference : will provide the state of the art of alternative energy sources, application technologies and implementation strategies.

Conference Committee :

Chairman : Prof Dr.Mahmoud El- Gamal

Co- Chairman : Prof

Secretary of Chairman : Prof Mohamed Fahim

Fees to participate : 500 \$

The Conference will focus on a number of themes that need priority attention, these themes are:

• Power and Energy Engineering

Innovation in Energy Technology
Power Systems and Automation
Centralized and Decentralized Energy Systems
Power System Quality
Nuclear Power
Clean Coal Technologies in Power Generation
Energy Economics

01

• Renewable Energy Technologies, Applications and Integration

Hybrid Power Systems
Photovoltaic Solar Power Systems
Thermal Solar Energy
Wind Energy Technology and Applications
Intelligent Control for Renewable Energy
Hydrogen fuel
Fuel Cells Technology and Applications
Smart Grids, Micro Grids, and others

02



**1st INTERNATIONAL CONFERENCE ON
NEW TRENDS FOR SUSTAINABLE ENERGY(ICNTSE)**

October 1-3, 2016

Pharos University, Alexandria, Egypt



• Energy & Sustainable Development

Energy and Sustainable Development
Green Energy Technologies
Energy and Environment
Clean Transportation Fuels
Energy challenges in the urbanization process
Building Efficiency Technologies

03

• Energy Management

Energy Audit and On-site Measurement
Energy Management & Policies
Energy Analysis & Energy Efficiency
Energy Sustainability in developing countries.
National Energy Strategy and Decision making
Regional Issues, Economics & Policies

04

• BioEnergy

BioDiesel
BioFuels
BioRefinery

05

• Energy Storage

Physical Energy Storage
Chemical Energy Storage

06

