

6th International Conference on
Renewable Energy Sources
& Energy
Efficiency
- New
Challenges
www.mse.com.cy/resee2018



1-2 NOVEMBER 2018

Nicosia-Cyprus

Venue:
University
of Cyprus



Under the Auspices of
The Minister of Energy
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Scope of the Conference

The 6th International Conference on Renewable Energy Sources and Energy Efficiency (RESEE2018) follows the five successful editions held in Nicosia (2007, 2009, 2011, 2013, and 2016). The aim of the conference is to bring together all the key stakeholders interested in renewable energy sources and energy efficiency to share and discuss advances and developments in this field. It is therefore aimed at assisting researchers, scientists, manufacturers, companies, communities and agencies to keep abreast on new developments in their specialist fields and to join forces in finding alternative energy solutions to current issues. The thematic areas of the conference cover all topics of renewable energy as well as energy efficiency in all sectors.

Who should attend

- Members of the research and academic communities aiming at exchanging results, sharing similar experiences or new applications.
- Architects, engineers and energy consultants.
- Decision makers, including managers and policy makers interested in exchanging ideas and experiences and learning about new initiatives.
- Representatives of international organizations or other organizations willing to share relevant experience on renewable energy exploitation, energy efficiency techniques and developments of conventional technologies.
- Private companies interested in investing on renewable energy and energy efficiency equipment.
- Individuals who wish to be informed on new developments, tools and techniques.
- Regulators, utilities and operators enriching the conference with their views on the changing needs of systems in delivering the quality of supply that everybody expects.

Venue

University of Cyprus, Nicosia

Parallel Workshops

Industry workshops will be organised and be available on request, depending on satisfactory number of applications received.

Invited Presentations

The Organising Committee will select and invite experts to give state-of-the-art presentations and head special sessions on selected topics.

For the attention of the authors

Submitted papers

- The Organising Committee invites authors to submit papers for supplementary presentations in the areas listed.
- The selection of the papers will be based on a review process concerning the originality of the contribution and clarity of presentation.
- Prospective Authors are invited to submit a one page Abstract of the proposed paper.
- Abstracts should be single spaced in 12 point Times New Roman font and should fit entirely within 150 mm x 250 mm space on a single page. Electronic submission in MS Word as an e-mail attachment is the required mode of submission.
- It is recommended that a brief professional biography or curriculum vitae (a maximum of half a page in length) be included with the abstract as a separate document.
- The paper should be of minimal commercial content.

Submission of an abstract or full paper implies a commitment to present the paper if accepted.

Format of the Submitted Papers

- Full Papers will be submitted in electronic form. MS Word as an e-mail attachment in accordance with the Conference requirements and within the deadlines indicated below.
- The papers will be written in English. Submitted papers must use a page setup for A4 (210x197 mm) paper size, white background, with 25 mm margin on all four sites.
- They should be typed in single space using Times New Roman 12 font.
- A typical manuscript is limited to 10 pages, including Abstract, Figures, Tables, illustrations, photographs, graphs and references.
- Detailed instructions on the layout of papers are available on the conference webpage www.mse.com.cy/resee2018.
- Full details for corresponding with the author(s) (including e-mail and telefax) should be provided (see templates on conference webpage).

Conference presentations

- The presentation of all the selected papers will be 15 minutes duration. Each session will be followed by a 10-minute discussion.
- Conference proceedings: All accepted papers and the papers of the invited speakers will be available to the registered participants in the Conference webpage www.mse.com.cy/resee2018
- Official language: The official language of the conference is English.

Important Dates

29 December 2017	Deadline for submission of abstract (one-page abstract)
28 February 2018	Notification of acceptance
30 May 2018	Deadline for the submission of the full paper
15 June 2018	Deadline for parallel workshop requests
15 September 2018	Notification of acceptance of the full paper
1 November 2018	Conference opening

Executive Organising Committee

- Chairman:** Prof Ioannis Michaelides
- Co-Chairmen:** Prof George Georgiou, University of Cyprus
Prof Theodoros Zachariadis, Cyprus University of Technology
- Conference Coordinator:** Mr Andreas Andreou, Cyprus Chamber of Commerce and Industry

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Invited Keynote Speakers

To be announced

Publication of selected papers in Journals

Authors of selected papers presented at the conference will be invited to publish extended and revised versions, after the respective review procedure, in the SCOPUS, EI, INSPEC, etc. listed journals:

- International Journal of Sustainable Energy, Taylor & Francis
- Advances in Building Energy Research, Taylor & Francis

Conference Fees

- Early Registration before 1st October 2018 € 250
- Registration after 1st October 2018 € 350
- Students € 100

Fees cover the admission to all sessions, invitation to all coffee breaks, one lunch, conference material, and VAT.

Registration

To register please visit www.mse.com.cy/resee2018

Conference Secretariat

MSE Congress Plus

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E-mail: mse@mse.com.cy, Website: www.mse.com.cy
Conference webpage: www.mse.com.cy/resee2018

Conference topics

Papers are invited reporting original research as well as papers focusing on the results that have been achieved in the areas of Renewable Energy Sources, Energy Efficiency and Policy, Education and Research in Energy and Environment, as well as Oil and Gas Technologies. Indicative themes of the Conference are listed below:

Renewable Energy Sources

- Renewable energies
- Biomass, bioenergy & bio-economy
- Energy storage technologies
- Geothermal technologies
- Photovoltaics
- Power systems
- Concentrated solar power
- Smart networks
- Energy networks
- Wind energy technologies
- Hybrid energy systems
- Solar heating and cooling
- Solar desalination
- Grid Integration
- Demand Response,
- Demand Side Management

Energy Efficiency and Policy

- Energy generation
- Energy recovery
- Energy management and economics
- Automization of energy systems
- Energy and the built environment
- Bioclimatic design of buildings and public spaces
- Smart cities
- Building management systems
- Heating, ventilating and air conditioning systems
- Sustainable transport
- Zero emission buildings
- Energy policy, economics and planning
- Energy and climate change
- Environmental impact
- Energy investment financing

Education and Research in Energy and Environment

- Distance learning in Energy and Environmental topics
- Interdisciplinary educational programmes
- Large scale research facilities
- Pilot and demonstration projects
- Training and certification schemes

New Challenges

- Security of energy supply
- Carbon capture and storage technologies
- Enhanced oil recovery for deep-water
- Hydrocarbons exploration strategies
- Natural gas liquefaction technologies
- Natural gas pipeline transportation technologies
- Natural gas policy issues
- Enhanced oil recovery for deep-water
- Oil and gas reserves and economics by region
- Shale gas technologies
- Energy-food-water nexus

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