

# Engineering, Energy, Science & Technology Congress: Together for a Better Research

18 - 21 May 2015  
Amman, Jordan

## ABOUT THE ORGANIZER

The German Jordanian University (GJU) was founded in 2005 and has grown to be one of the major universities in Jordan and the region. GJU is an exceptional university of applied training; experiential learning and professional excellence oriented towards market and industry needs. GJU also places strong emphasis on Research and Development as it attempts to achieve the status of an internationally renowned Research University. The university performs extensive research activities in collaboration with different institutions and industries nationally and internationally focusing on engineering, energy, science and technology such as Green Technology, Deep water Technology and Energy Systems.

## ABOUT ESTC

The Engineering, Energy, Science and Technology Congress (ESTC) is an exceptional event that addresses the latest advancements and challenges in the field of Engineering, Energy, Science & Technology. ESTC 2015 will be held from 18 to 21 May 2015 at the German Jordanian University, Jordan.

It aims to bring together leading scientists, engineers, interest groups, industrial experts from all around the world to exchange and share their research results, experiences and knowledge on the aspects of advancements in Engineering, Energy, Science and Technology. A major objective of ESTC 2015 is to keep on collaborations and to develop a community that is directed to solving the problems arising within such fields.

CHAIRS	Prof. Dr. Majed Abu-Zreig - Dean, Graduate Studies and Scientific Research Prof. Dr. Suhil Kiwan, Dean, School of Natural Resources Engineering and Management	
CONFERENCES	<a href="#">ICTEA 2015</a> The Eighth International Conference on Thermal Engineering Theory and Applications	<a href="#">ICYS-ARE</a> International Conference of Young Scientists on Innovative Applied Renewable Energy Researches
SPONSORS	German Jordanian University Ryerson University - Canada	German Jordanian University Scientific Research Fund
CO-CHAIRS	Dr. Mohammad Alnaief Dr. Dia Zeidan	Dr. Ala'aldeen Al-Halhouli Dr. Louy Quaider
<b>CONTACT</b>		
WEBSITE	<a href="http://www.gju.edu.jo/estc2015">www.gju.edu.jo/estc2015</a>	
E-MAIL	<a href="mailto:ICTEA2015@gju.edu.jo">ICTEA2015@gju.edu.jo</a>	<a href="mailto:ICYS@gju.edu.jo">ICYS@gju.edu.jo</a>

The following conferences will be held during ESTC2015

CONFERENCE LIST	
<p><b>ICTEA 2015</b>            The International Conference on Thermal Engineering-ICTEA conference series was inspired to help and provide an opportunity for professional development of scientists and engineers in the Middle East, including the Gulf region and North Africa. The need for such development persists, despite the strong commitment of regional governments to improving undergraduate education and to building research capabilities in institutions of higher learning. Until recently, attracting highly motivated academic staff to advance research agendas and to make significant contributions to GDP growth were not among the top priorities. However, we greatly appreciate to the foresight of regional leaders and higher education in this part of the world as they are both starting to change for better research and development in science and technology. The 8<sup>th</sup> International Conference on Thermal Engineering will be held this year at the German Jordanian University from May 18 to May 21, 2015. For more information please visit: <a href="http://www.ictea.ca/index.html">http://www.ictea.ca/index.html</a></p>	<p><b>ICYS-ARE</b>            The International Conference of Young Scientists on Innovative Applied Renewable Energy Researches aims at bringing young scientists working in the renewable energy related fields together to exchange experiences and join efforts to promote the implementation of renewable energies. The ICYS-ARE 2015 invites contributions describing the latest scientific, industrial, and technological research results in renewable energy (PV, CSP, Bio-Fuels,..), optimisation and adaptation of Renewable Energy Systems (RESs), Hybridisation of Energy Systems, Energy Harvesting and Nano-Energy (e.g., piezoelectric, electromagnetic), Waste to Energy Technologies and RE interlinkage with water and food. In addition, during the ICYS-ARE 2015 two workshops on Energy Efficiency &amp; Management Workshop and Design of Grid-Connected Solar PV Systems Workshop will take place. Further details about ICYS-ARE can be found at: <a href="http://icys.gju.edu.jo">http://icys.gju.edu.jo</a></p>
KEYNOTE SPEAKERS	
<ul style="list-style-type: none"> <li>- N. Djilali University of Victoria, Canada</li> <li>- S.A. Sherif University of Florida, USA</li> </ul>	<ul style="list-style-type: none"> <li>- B. Akash American University of Ras Al Khaimah, UAE</li> <li>- Dr. Ammar Nayfeh Masdar Institute of Science and Technology, UAE</li> </ul>
SCIENTIFIC COMMITTEE	
<p>ESTC 2015 scientific committee supervised by a wide scientist in engineering, energy, science and technology including the following executive committee.</p>	
EXECUTIVE COMMITTEE	ORGANIZING COMMITTEE
<ul style="list-style-type: none"> <li>- Prof. Majed Abu Zreig</li> <li>- Prof. Suhil Kiwan</li> <li>- Dr. Ziad Massoud</li> <li>- Dr. Malyuba AbuDaabes</li> <li>- Dr. Al'aldeen Al-Halhouli</li> <li>- Dr. Louy Quaider</li> <li>- Dr. Mohammad AlNayef</li> <li>- Dr. Dia Zeidan</li> </ul>	<ul style="list-style-type: none"> <li>- Dr. Yasser Rajjal</li> <li>- Abdalhakeem Arbiyyat</li> <li>- Dr. Sahel Alawneh</li> <li>- Ikram Alnaji</li> <li>- Muneer BaniYounis</li> <li>- Ahmad AlFalayleh</li> </ul>

## VENUE AND ACCOMMODATION

### VENUE:

German Jordanian University

Situated in a pleasant and easy accessible campus, the German Jordanian University modern campus is located 25 kilometers south-west of the Capital Amman.

How to get there – [Directions](#)

### ACCOMODATION:

Amman and Madaba are famous tourism destinations. Both cities host a range of hotels. The following list should give you with a starting-point to plan your stay during the congress. All reservation, enquiries and payment should be made directly to the respective hotel. [List of hotels \(special rate for GJU\)](#)

## PROGRAM

Please see the website of each conference for more details.