

**The Eight International Conference
on Thermal Engineering: Theory
and Applications**



May 18-21, 2015

Amman, Jordan

Objectives

The conference main objective is to bring together researchers engaged in the application of experimental, analytical, or theoretical thermal and energy engineering. The suggested topics link between conventional and emerging research areas in thermal energy.

Conference topics include but not limited to:

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| Biological Heat Transfer | Thermodiffusion |
| Heat and Mass transfer in Biomedical devices | Biofuels and Internal Combustion Engines |
| Micro/nano Heat Transfer | Multi-Phase Flow and Heat Transfer |
| Double Diffusive Convection | Melting and Solidification |
| Numerical Methods | Internal Flow and Heat Transfer |
| Transport Phenomena in Porous Media | Environmental Engineering |
| Enhanced Oil Recovery | Polymer Processing |
| Waste Management and Waste Disposal | Heat Transfer with Non-Newtonian Fluid Flow |
| Energy Management and Energy systems | Air Conditioning and Refrigeration |
| Renewable Energy | Micro/nanofluidics and life science application |
| Novel Materials | Thermal Management |
| Sub-Ambient Cooling | Microfabricated Thermal Management Devices |
| Single Phase Liquid Cooling | Novel Phase Change Cooling Technique: |
| Advances in Experimental Characterization | Advances in Computational Characterization: |
| Heat and Mass transfer in the ecosystems | Nuclear Energy |

Important Dates

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| Deadline for submission of an extended abstract | January 3, 2015 |
| Notification of an extended abstract acceptance | February 3, 2015 |
| Deadline for submission of revised extended abstract | February 28, 2015 |



For more information about the conference please visit www.ictea.ca

Or write to

Prof Z. Saghir
Ryerson University
Dept of Mechanical Engineering & Industrial Engineering
Email:
zsaghir@ryerson.ca

Dr Dia Zeidan
German-Jordanian University
School of Natural Resources & Management
Email:
dia.zeidan@gju.edu.jo