

RYERSON UNIVERSITY

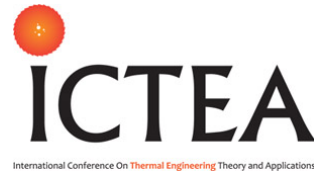
***The Tenth International Conference on
Thermal Engineering: Theory and
Applications***



**February 26-28, 2017
Muscat, Oman**

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:

Biological Heat Transfer	Thermodiffusion
Heat and Mass transfer in Biomedical devices	Biofuels and Internal Combustion Engines
Micro/nano Heat Transfer	Multi-Phase Flow
Double Diffusive Convection	Melting and Solidification
Numerical Methods	Internal Flow
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

Submission of an extended abstract

November 1, 2016

Notification of acceptance

December 1, 2016

Submission of revised extended abstract

January 15, 2017



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