

Plenary Lectures

- Hans Müller-Steinhagen (Institute of Thermodynamics and Thermal Engineering, Stuttgart, Germany),
"Sustainable Electricity and Water for Europe, Middle East and North Africa" ([Download Abstract](#))

- Martinus van Genuchten (Federal University of Rio de Janeiro, Rio de Janeiro, Brazil),
"Convective-dispersive transport of contaminants in soils and groundwater" ([Download Abstract](#))

- Renato Cotta (Federal University of Rio de Janeiro, Rio de Janeiro, Brazil),
"Heat transfer enhancement in forced convection" ([Download Abstract](#))

- Sadik Kakaç (TOBB University of Economics and Technology, Ankara, Turkey),
"Two-phase flow instabilities in tube boiling systems" ([Download Abstract](#))

- Mohammed Elgenk (University of New Mexico, Albuquerque, USA),
"Advances in electronics cooling" ([Download Abstract](#))

- Lie-Jin Guo (Xi'an Jiaotong University, Xi'an, China),
"Study of Thermal Management in PEM Fuel Cells with Numerical Modeling and in-situ Diagnosis Approaches"
([Download Abstract](#))

- L. Vasiliev (National Academy of Sciences of Belarus, Minsk, Belarus),
"Heat Pipes – Good Tool for Fuel Cells Thermal Management" ([Download Abstract](#))

- C. Măcrozo (Univ. de Savoie, France),
"Convective heat transfer enhancement for Building Integrated Photovoltaic applications and new solar PV-T collector design" ([Download Abstract](#))