

Plenary Talks, General Sessions, and Session Chairs

	SPEAKER OR SESSION CHAIR
CONFERENCE OPENING PLENARY: The Unique and Strange Behavior of Thermophysical Properties of Nuclear Materials	Dr. Jack Henderson (Netzsch, USA)
Material Properties – Composites and Granular Media	Dr. Yaguo Wang (Univ. of Texas, Austin)
Material Properties – Thermal Insulation	Dr. Hsin Wang (Oak Ridge National Lab)
Modeling I	Dr. Wee Liat Ong (Carnegie Mellon Univ.)
Steady-State Measurement Methods	Dr. Rajib Paul (Purdue)
PLENARY SESSION 1: Extremes of Heat Conduction in Molecular Materials	Dr. David Cahill (Univ. of Illinois)
Composites and Porous Media I	Dr. Anurag Kumar (Purdue)
Transient Measurement Methods	Dr. Ali Shakouri (Purdue)
Modeling II	Dr. Xiulin Ruan (Purdue)
Material Properties – Thermal Insulation	Dr. Kaz Yazawa (Purdue)
Workshop on High-Temperature Measurements of Thermal Transport Properties: A Perspective from Several National Metrology Institutes	Mr. Robert Zarr (NIST, USA) Dr. Jiyu Wu (NPL, UK) Dr. Ulf Hammerschmidt (PTB, Germany) Dr. Megumi Akoshima (NMIJ, Japan)
PLENARY SESSION 2: Doubly Unexpected Thermal Conductivity of Gas-saturated Glass-Sieves: first, due to Temperature Jump Boundary Conditions and, second, due to Thermal Cavity Boundary Conditions	Dr. Ulf Hammerschmidt (PTB, Germany)
Material Properties: Size Effects	Dr. Timothy S. Fisher (Purdue)
Transient Measurement Methods	Dr. Chris Muratore (Univ. of Dayton)
Composites and Porous Media II	Dr. Patrick Hopkins (Univ. of Virginia)
General Methods and Phenomena I	Dr. Timothee Pourpoint (Purdue)
General Methods and Phenomena II	Dr. Xianfan Xu (Purdue)
Material Properties – General	Dr. Amy Marconnet (Purdue)