



Institute of Mathematics
Academia Sinica

Department of Mathematics
National Taiwan University



Lakeside Lectures

Speaker: Professor Tommaso Ruggeri
(Department of Mathematics and Research Center on Applied Mathematics, University of Bologna)



Title: New Frontiers in Non-Equilibrium Thermodynamics

Abstract: There are differences between the approach of continuum mechanics, kinetic theory and the particle description. This is a main part of the Hilbert Sixth Problem. Through concrete examples, we will explain these difference an the main idea of Extended Thermodynamics.

Date: December 16 (Mon), 2019

Time: 14:00-15:00

Venue: Room 202, Astro-Math Building (NTU Campus)

Refreshment: 13:30

Organizers: Jungkai Chen, Yi-Chiuan Chen

