

Invited Lecture

Title: Paradigm Shift in Energy Science and Technology from Energy Cascading to Exergy Recuperation

Speaker: Prof. Atsushi Tsutsumi
Collaborative Research Center for Energy Engineering, The University of Tokyo, Japan.



Date & Time: 9:30 -11:30 May 23, 2014 (Friday)

Venue: Meeting Room 223, IPE Mansion

Introduction

Prof. Atsushi Tsutsumi is the Professor of Institute of Industrial Science at the University of Tokyo, Japan. He received his Doctorate of Engineering from the University of Tokyo in 1986. He has been active in research on material and energy coproduction based on exergy recuperation technology, exergy recuperative advanced IGCC/IGFC, innovative energy conservation by self-heat recuperation, fuel cell/battery (FCB) with energy sparkling and hydrogen production by biomass gasification for the last ten years. He has published over 183 scientific publications, 315 proceedings in international journals and conferences and 26 books.