

MSNEEA 2015:
Mini Symposium on Nanocatalysis for Energy and Environmental Applications

10 -12 February 2015, OIST Main Campus, Okinawa, Japan

10 Feb, Tuesday

08:45 Shuttle To Campus

09:00 Arrive at OIST

09:15 Welcome by OIST Representative

09:30 Tour around OIST

09:45 Sowwan Lab Tour

11:00 Ted Oyama, University of Tokyo

Kinetic and Spectroscopic Studies of Catalytic Mechanisms: Hydrodeoxygenation of Biomass Feedstocks on Transition Metal Phosphides

12:00 Lunch, Lounge

14:00 Sami El-Shall, Virginia Commonwealth University

Metal and Semiconductor Nanoparticles Supported on Graphene: Applications in Heterogeneous Catalysis and Energy Conversion

15:10 Panagiotis Grammatikopoulos, OIST

Atomistic Modelling of Nanoparticle Coalescence for Catalytic Applications

16:10 Beatriz Roldan Cuenyath, Ruhr-University Bochum

Nanocatalysts at Work

18:00 Working Dinner

20:00 Shuttle to Hotel

MSNEEA 2015:
Mini Symposium on Nanocatalysis for Energy and Environmental Applications

10 -12 February 2015, OIST Main Campus, Okinawa, Japan

11 Feb, Wednesday

08:45 Shuttle To Campus

09:00 Hiromitsu Takaba, Kougakuin University

Materials Informatics on Development of Novel Phosphors for White LED

10:10 Xinhe Bao, Dalian Institute of Chemical Physics (DICP), Chinese Academy of Sciences (CAS)

Nano Catalysis in Future Energy Systems

11:10 Graham Hutchings, Cardiff University

Catalysis Using Supported Gold Nanoalloy Catalysts

12:10 Lunch

14:00 Riccardo Ferrando, Università di Genova

Predicting the Structures of Nanoalloys by Computer Simulation

15:10 Mukhles Sowwan, OIST

Nanoparticles by Design for Nanotechnology Applications

16:10 Round Table Discussion

16:30 Shuttle Bus to Hotel

18:15 Pick up Lecturers at Hotel

18:30 Working Dinner

12 Feb, Thursday

09:00 Excursion in Okinawa

18:30 Dinner at Campus