

Symposium on Interdisciplinary Researches in Okayama

異分野融合が創り出す新しい未来

平成24年11月20日(火)・21日(水)

会場◎岡山大学創立五十周年記念館

参加無料

Day 1 (Nov. 20)

9:50 ~ Opening

10:00 ~ Symposium & Poster Sessions (Biology)

- Dr. Yanzhuang Wang (Univ. of Michigan), "Golgi Biogenesis, Function, and Defects in Diseases"
- Dr. Han Manjong (Tulane Univ.), "Mammalian Regeneration: Molecular Strategies for Promoting Repair"
- Dr. Joanna Masel (Univ. of Arizona), "Molecular Errors, Cryptic Genetic Variation, and Evolvability"
- Dr. Gregory Crutsinger (Univ. of British Columbia), "Genes to Ecosystems Approach to Ecology"
- Dr. Orkun Soyer (Univ. of Exeter), "Evolutionary Systems Biology: Why Evolution Matters to Systems Biology?"
- Dr. Hirofumi Yoshioka (Nagoya Univ.), "Plant Immunology"

18:00 ~ Dinner Party (Peach Union 4F)

Day 2 (Nov. 21)

10:00 ~ Symposium & Poster Sessions (Chemistry, Physics & Mechanics)

- Dr. Yoko Yamanishi (Nagoya Univ.), "Minimally-Invasive Cell Surgery and Its Applications"
- Dr. Kenjiro Takemura (Keio Univ.), "Fundamentals and Applications of Electro-Conjugate Fluid"
- Dr. Philip Wai Hong Chan (Nanyang Technological Univ.), "Realizing Atom-Economical Tandem Chemical Processes for the Efficient Assembly of Bioactive Complex Molecules"
- Dr. Rajesh Bashyam (Ballard Power Systems), "Proton Exchange Membrane Fuel Cells (PEMFCs) for Near Term Power Applications: Materials Challenges and Opportunities"
- Dr. Takafumi Uemura (Osaka Univ.), "Solution-Crystallized Organic Field-Effect Transistors with High Charge Carrier Mobility"

17:00 ~ Closing