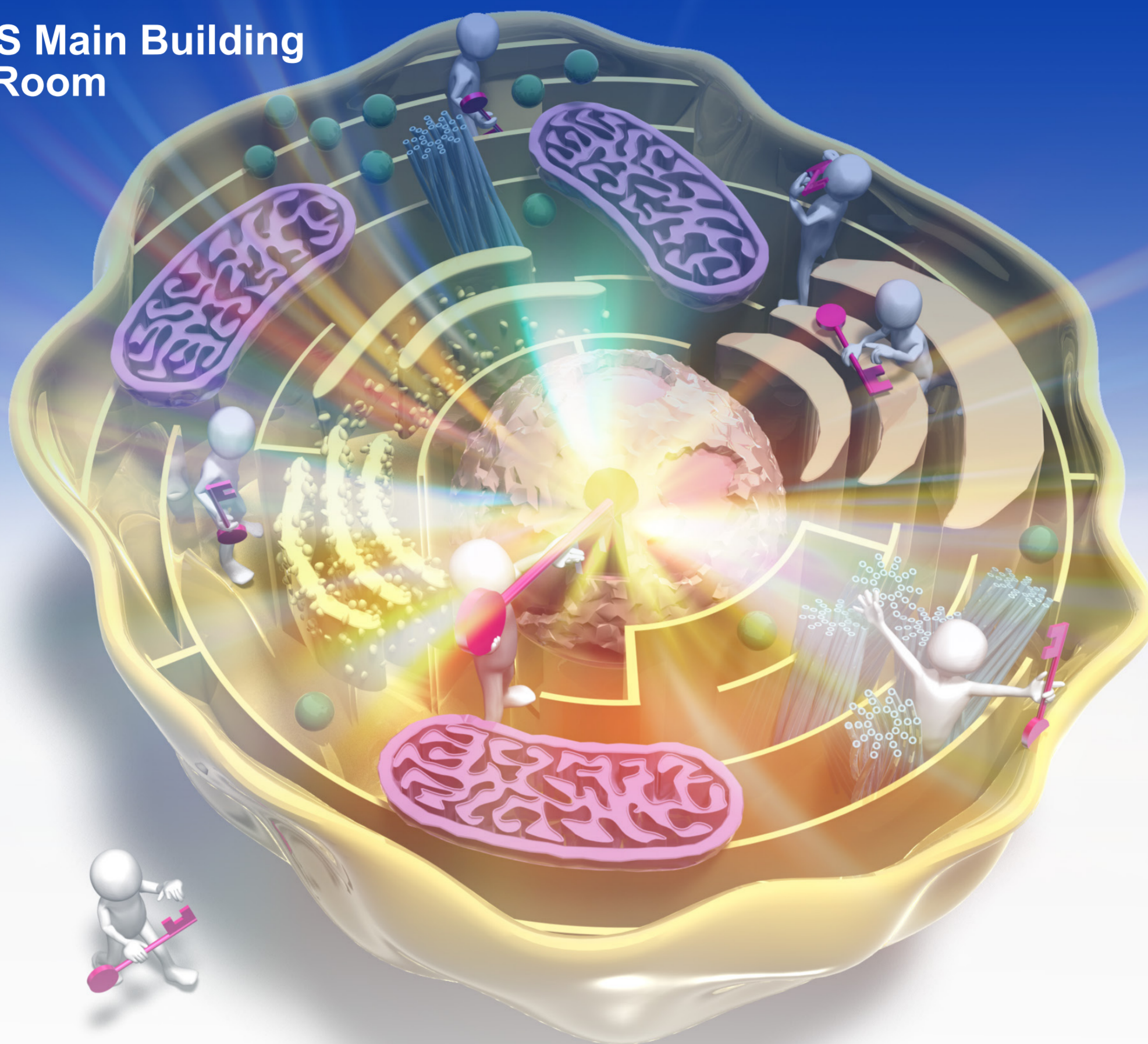


24th iCeMS International Symposium

Emerging Science for Unlocking Cell's Secrets

Sep 3 – 4, 2018

KUIAS/iCeMS Main Building
2F Seminar Room



Speakers:



Liangyi Chen (Inst of Molecular Med, Peking Univ)
Fast, Long-Term Super-Resolution Imaging
with Hessian Structured Illumination
Microscopy



Yuji Furutani (Inst for Molecular Science)
Infrared Spectroscopy for Investigating
Ion-Protein Interactions of Potassium
Channels



Kouichi Hasegawa (iCeMS, Kyoto Univ)
Chemical Control of Human Pluripotent
Stem Cell Self-Renewal



Yuichiro Hori (Grad Sch of Eng, Osaka Univ)
Design and Development of
Fluorogenic Probes for Imaging
Endogenous Biomolecules



Akihiro Isomura (JST PRESTO / IFLMS, Kyoto Univ)
Optical Manipulation of Cell-Cell
Communication in Gene Regulatory Circuits



Ryuji Kato (Grad Sch of Pharm Sci, Nagoya Univ)
Morphology-Based iPS Cell Colony
Evaluation for Cell Manufacturing



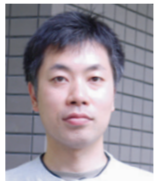
Kyogo Kawaguchi (RIKEN Center for Biosystems
Dynamics Research)
Skin Homeostasis and Spatiotemporal Cell
Fate Coordination



Huiying Li (Dept of Molecular and Med Pharm, UCLA)
Dissecting the Human Skin Microbiome
in Health and Disease



Yulong Li (Sch of Life Sci, Peking Univ)
Spying on Dopamine Modulation
by Constructing New Genetically-Encoded
Sensors



Tomoki Matsuda (Inst of Sci and Ind Research,
Osaka Univ)
Fluorescent and Bioluminescent Protein
Based Probes for Visualization of
Biological Events



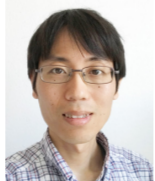
Hideharu Mikami (Dept of Chem, Univ of Tokyo)
High-Speed Fluorescence Microscopy:
Generating Big Data in Life Science



Yuya Morimoto (Inst of Ind Sci, Univ of Tokyo)
Biohybrid Device Composed of
Cultured Tissue and Artificial Device



Masahiro Sonoshita (Inst for Genetic Med,
Hokkaido Univ)
A Whole Animal Platform for Anti-Cancer
Drug Discovery



Satoshi Toda (Dept of Cel and Molecular Pharm, UCSF)
Synthetic Tissue Formation: Programming
Multicellular Self-Organization



Hidekazu Tsutsui (Dept of Mater Sci, JAIST)
Visualizing Cellular Electrical Phenomena
with Fluorescence Reporters



Dan Ohtan Wang (iCeMS, Kyoto Univ)
Chemistry and Biology Connected
for the Emergence of Consciousness

Free of charge, registration not required

See program details on our website



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