

1st ASCBC

8th JKBT

First Asian Symposium on Chemistry-based Biotechnology (1st ASCBC) in Kitakyushu

As joint bid with The Eighth Japan-Korea Joint Symposium on Bio-microsensing Technology (8th JKBT)

Date: 11-12 June, 2015

Venue: International Conference Center in Kitakyushu



DNA Nano-Assembly for Biosensing and Organic Bioelectronics for Electrophysiological Recording

I-Ming Hsing,

The Hong Kong University of Science and Technology, Hong Kong

Organic Bioelectronics for Cell Sensing, Sorting and Drug Release

Peilin Chen,

Academia Sinica, Taiwan



Fluorescent theranostic agents for cancer research

Ta-Chau Chang,

Taiwan National University & Academia Sinica, Taiwan



Protein Misfolding and Aggregation Revealed by Fluctuating Thermodynamics Analysis

Sihyun Ham,

Sookmyung Women's University, Korea

Electro-Fluorescent Cytometry and Gold Microshells

Taek Dong Chung,

Seoul National University, Korea



Time-resolved fluorescent immunoassay for highly sensitive detection of human endocrinopathy

Min-Ho Lee,

KETI, Korea

In vitro diagnosis of prostate cancer using aptamers

Changill Ban,

POSTech, Korea



Ultrasensitive cancer cells detection using electrochemical nanobiosensors

Yoon-Bo Shim,

Pusan National University, Korea



Washing-free electrochemical immunosensors

Haesik Yang,

Pusan National University, Korea

Chairman; Prof. Shigeori Takenaka

Director of the Research Center for Bio-microsensing Technology (RCBT), Kyushu Institute of Technology (Kyutech)

Email: shige@che.kyutech.ac.jp