Keynote 14.00 - 14.308.3 BioNano Health Guard Research to Prevent the Spread of Infectious Biosubstances Dr. Bong Hyun Chung (Republic of Korea) OP5 14.30 - 14.50(Invited) Flexible and Small Molecule Aptamers and Aptasensors Dr. Van Thuan Nguyen (Republic of Korea) OP6 14.50 - 15.10 (Invited) Multi-purpose Genetic Analysis System by Conformation-sensitive DNA Separation in Capillary Electrophoresis Assoc. Prof. Dr. Gyoo Yeol Jung (Republic of Korea) OP7 15.10 - 15.25 Electrochemical Sensor Centrifuge Platform for Single-cell Study Dr. Wan Wardatul Amani Wan Salim (Malaysia) OP8 15.25 - 15.40Design of Sensitive Biomolecular Interaction Detection System on Solid Surfaces Dr. Hiroyuki Imanaka (Japan) OP9 15.40 - 15.55 Controllable Self-assembly of Nanoparticles into an Enzyme Nano-composite with Tunable Size for Ultra-sensitive Immunoassay Assoc. Prof. Dr. Dong Men (Mainland China) **OP10** 15.55 - 16.10 A S-layer Protein of Bacillus

15.55 – 16.10
A S-layer Protein of Bacillus
anthracis as a Building Block for
Functional Protein Arrays by In
Vitro Self-assembly
Assoc. Prof. Dr. Dian-Bing Wang
(Mainland China)

16.10- 16.25
A Simple Paper Based Detection of

Mrs. Sharmili Roy (Brunei Darussalam)

16.25-16.40
Sensitive and Multiplex SNP
Genotyping Assay using MultiColor Fluorescent Labeled Ligase
Detection Reaction-Based
Mismatch Discrimination and High
Resolution CE-SSCP
Mr. Woong Choi (Republic of Korea)

16.40 – 17.00 Afternoon tea break

OP12

Meat Species