

State Key Laboratory of Environmental and Biological
Analysis (HKBU)

The Key Laboratory for Health Promotion Mechanism
of Medicinal Food and Folk Remedy (UIC)

Joint Workshop of Environment and Food Sciences

Date: 2014.5.24 (Saturday)

Time: 1:30-4:30pm

Venue: United International College, F403

Rundown

Welcome Speech by Prof. Zee (Vice President of UIC)

Speech by Prof. Cai (Director of HKBU-SKLEBA)

Speech by Prof. Chung (Dean of DST, UIC)

Academic Program

Joint Workshop of Environment and Food Sciences – Academic Program

| Date | Topic | Speaker |
|-----------------|--|------------------|
| 2:00- 2:15pm | Mass spectrometry-based metabolomics and its application for research related to toxicology and human health | Dr. Shuhai Lin |
| 2:20- 2:35pm | Purification and identification of fibrinolytic enzyme from bacteria and the genomic analysis of the bacteria | Mr. Xiong Xin |
| 2:40- 2:55pm | Influence of fermentation on bacterial characteristics and phenolic profiles in soymilk-tea | Miss Danyue Zhao |
| 3:00- 3:15pm | Effects of fructooligosaccharides (FOS) on iron absorption with human intestinal epithelial cells | Miss Fan Zhang |
| 3:20- 3:30pm | Tea break | |
| 3:30- 3:45pm | Comparison of nutrient contents between bottled tea beverages and traditional brew tea | Miss Jijing Wang |
| 3:50- 4:05pm | Explore utilization of algae in food and environmental application | Miss Jane Xu |
| 4:10- 4:25pm | Physicochemical and antioxidant properties of dietary fibers from hull-less barley as affected by ultrafine grinding | Mr. Bin Du |