Asian Forum on Environmental Microbiology
Multimedia Education and Research Complex M206, Kawauchi Campus, Tohoku University, Sendai, Japan

September 1, 2017  Fri

Overall Host: Prof. Yuji Nagata (Tohoku University)

Opening Address
9:00 - 9:05  Prof. Masaaki Morikawa (Vice President of Japan Society for Environmental Biotechnology/Hokkaido University)
9:05 - 9:10  Dr. Yoichi Kamagata (President of Japanese Society of Microbial Ecology/AIST)

Chaired by Prof. Keishi Senoo (The University of Tokyo)

9:10 - 9:40  Prof. Kiwamu Minamisawa (Tohoku University, Japan) “Plant-associated bacteria mitigate greenhouse gas emission”
9:40 - 10:20  Dr. Sen-Lin Tang (Biodiversity Research Center, Academia Sinica, Taiwan) “Let’s talk about beneficial microorganisms for corals from the bacteria Endozoicomonas”

Break

Chaired by Dr. Takuro Nunoura (JAMSTEC)

10:35 - 11:15  Prof. Jang-Cheon Cho (Inha University, Republic of Korea) “Cultivation of bacteriophages from aquatic ecosystems and virome reanalysis”
11:15 - 11:55  Dr. Yoichi Kamagata (AIST, Japan) “Why do microbes dislike growing on agar?”

Lunch

Chaired by Prof. Masao Fukuda (Chubu University)

13:00 - 13:40  Dr. Shuang-Jiang Liu (Chinese Academy of Science, China) “Physiology of aromatic compound assimilation with Comamonas testosterone”
13:40 - 14:20  Prof. Ning-Yi Zhou (Shanghai Jiao Tong University, China) “Microbial degradation of three isomeric mononitrophenols”
14:20 - 15:00  Prof. Hideaki Nojiri (The University of Tokyo) “How do bacteria begin aromatic compound degradation?”

Break

Chaired by Prof. Masataka Tsuda (Tohoku University)

15:15 - 15:55  Prof. Kiyohiko Igarashi (The University of Tokyo) “This is why I don’t like introns - searching for good enzymes -“
15:55 - 16:35  Prof. Haruyuki Atomi (Kyoto University) “What the archaeal genomes tell us”

Concluding Remarks
16:35 - 16:40  Prof. Kiwamu Minamisawa (President of Organizing Committee)

Dinner
18.00 -

September 2, 2017  Sat

Excursion?