

10th Annual Meeting of Society of Genome Microbiology and International symposium on genome microbiology

10th Annual Meeting of Society of Genome Microbiology at The 70th Anniversary
Auditorium, Ookayama Campus, Tokyo Institute of Technology
(<http://www.titech.ac.jp/english/maps/index.html>)

Program

March 4

9:00-19:40 Oral presentation and Poster presentation in Japanese

March 5

9:00-18:25 Oral presentation and symposium in Japanese

18:40-20:30 Banquet at University Cafeteria, Ookayama Campus

International symposium on genome microbiology

The 70th Anniversary Auditorium, Ookayama Campus,
Tokyo Institute of Technology
(<http://www.titech.ac.jp/english/index.html>)

March 6

(Chairman: Dr. Yoshida)

Opening remarks

9:30-9:33

Invited talk

(Chairman: Dr. Takami)

9:35-10:05 Dr. Koji Yahara

“Elucidation of recombination hot regions and population structure
in bacteria”

10:05-10:45 Dr. Jennifer Brum

“Global Ecology and Ecosystem Effects of Marine Viruses “

(Chairman: Dr. Hayashi)

10:45-11:15 Dr. Yoshitoshi Ogura

“WGS-based phylogenetic analyses of O157 enterohaemorrhagic *Escherichia coli*
(EHEC) strains and bovine- and human-associated *E. coli* strains to elucidate the
evolutionary pathway of EHEC”

11:15-11:55 Dr. Stephen Bentley

“A population genomics view of vaccine evasion and antimicrobial resistance in the pneumococcus”

Lunch

11:55-13:00

Invited talk

(Chairman: Dr. Arita)

13:00-13:30 Dr. Nozomu Yachie

“DNA barcode technologies to facilitate measuring molecular and cellular dynamics”

13:30-14:10 Dr. Ethan I Lan

“Developing synthetic metabolic pathways for the production of non-native products in cyanobacteria”

(Chairman: Dr. Oshima)

14:10-14:40 Dr. Takuji Yamada

“Metabolic pathway database for human gut microbiome”

14:40-15:20 Dr. Kelly L. Wyres

“Exploring *Klebsiella* capsule diversity through analysis of whole-genome sequences”

Break

15:20-15:30

Invited talk

(Chairman: Dr. Tsuda)

15:30-16:00 Dr. Hisaya Kojima

“Ecological study of sulfur oxidizers in freshwater environments facilitated by genomic information”

16:00-16:40 Dr. James M. Tiedje

“Metagenomics of the Rhizosphere”

Ending remarks

16:40-16:45