
24: A3 (China-Japan-Korea) Foresight Network on Chemical and Synthetic Biology of Natural Products

Wednesday, August 02, 2017

8:00 AM - 11:00 AM

📍 Sheraton Denver Downtown - Plaza Ballroom E - Concourse Level

Convener

[Eung-Soo Kim](#)

Inha University

[Yasuo Ohnishi](#)

The University of Tokyo

Papers

- 8:00 AM [S132 Improved chain release of engineered polyene derivatives](#)
Yucong Zhou, Zhen Qi, Dr. Qianjin Kang, Prof. Jianting Zheng, Prof. Yilei Zhao and Prof. Linquan Bai, Shanghai Jiao Tong University, Shanghai, China
- 8:30 AM [S133 Unprecedented cyclization mechanisms in the biosynthesis of heterocyclic secondary metabolites.](#)
Yohei Katsuyama and Yasuo Ohnishi, The University of Tokyo, Tokyo, Japan
- 9:00 AM [S134 Divergent biosynthesis of indole alkaloids FR900452s and Maremycin E/F/G](#)
Prof. Shuangjun Lin, Shanghai Jiao Tong University, Shanghai, China
- 9:30 AM [Break](#)
- 10:00 AM [S135 Amide-bond forming enzymes in the biosynthesis of streptothricin group antibiotics](#)
Prof. Yoshimitsu Hamano, Fukui Prefectural University, Fukui, Japan
- 10:30 AM [S136 The dynamic transcriptional and translational landscape of the model antibiotic producer *Streptomyces coelicolor* A3\(2\)](#)
Prof. Byung-Kwan Cho, Korea Advanced Institute of Science and Technology, Daejeon, Korea, Republic of (South)