

MSD-SIOC Chemistry Innovation Workshop

Lecture Hall, 1st Floor of No. 2 Building, Shanghai Institute of Organic Chemistry
May 17, 2018

Time	Event	Chairperson
09:00~09:10	Opening Remarks Dr. Petr Vachal, Merck Sharp & Dohme Dr. Hua Yang, Pharmaron	Prof. Shuli You
9:10~09:55	The Power of Fully Enabled Drug Discovery Dr. Petr Vachal Associate Vice President, MSD	
09:55~10:40	Asymmetric C-H Oxidation via Radical Relay: Late-Stage Functionalization of Bioactive Compounds Prof. Guosheng Liu Shanghai Institute of Organic Chemistry	
10:40~11:10	Coffee Break	
11:10~11:55	High-Throughput Experimentation for the Optimized Synthesis of TROX-1, a Cav2.2 Blocker for the Treatment of Chronic Pain Dr. Joseph Duffy Executive Director and Head of External Discovery Chemistry, MSD	Prof. Yiyun Chen
12:00	Lunch	
13:30~14:15	Catalytic Difluoroalkylations from Fluoroalkyl Halides Prof. Xingang Zhang Shanghai Institute of Organic Chemistry	Dr. Jianmin Fu
14:15~15:00	Scientific Innovation: Key in Process Chemistry Dr. Lushi Tan Senior Director, Process Chemistry R&D External Capability, MSD	
15:00~15:30	Coffee Break	
15:30~16:15	Biosynthesis of Templated Natural Products and Their Molecular Innovation Prof. Wen Liu Shanghai Institute of Organic Chemistry	Dr. Lianyun Zhao
16:15~17:15	Round Table Discussion (Meeting Room 1, 2 nd floor of No. 2 Building)	Prof. Shuli You
18:00	Dinner	