

2017 Reaxys PhD Prize Symposium

19-20 October 2017

Okura Garden Hotel Shanghai

58 Maoming S Rd, Huangpu Qu, Shanghai Shi, China, 200000

Thursday – 19 October 2017

- 16:30** Welcome and “ice-breaking” activity
- 17:15** Introduction to the Reaxys Prize Club
- 18:00 - 21:00** Poster session and buffet dinner

Friday – 20 October 2017

- 09:45** Opening remarks
- 10:00** Oral presentations
- Ahmed Badran:** *Illuminating Biology Through Phage-Assisted Continuous Evolution*
- Joshua Barham:** *Contra-Thermodynamic Hydrogen Atom Transfer: The Selective N-CH₃ Functionalisation of Trialkylamines*
- Alexander Giovannitti:** *Novel Materials for Organic Electrochemical Transistors (OECTs) and their Applications in Organic Bioelectronics*
- Maria Cristina Lo Giudice:** *In Situ Probing Of Nanoparticle Biorecognition Motifs In Complex Biological Media*
- Moritz Malischewski:** *Organometallic Chemistry in Superacids*
- Ryo Nakano:** *Copolymerization Of Carbon Dioxide And Butadiene Via A Lactone Intermediate*
- 11:45** Group picture
- 12:00** Lunch
- 13:00** Oral presentations
- Dennis Nielsen:** *Cooperative Redox Activation for Carbon Dioxide Conversion*
- Thomas Osberger:** *Oxidative Diversification of Amino Acids and Peptides by Small-Molecule Iron Catalysis*
- Jessica Rodriguez:** *Synthetic systems in Chemical Biology: Supramolecular Control of Cell Uptake and Selective Recognition and Modification of DNA*
- Changchun Yuan:** *Total Syntheses of Bolivianine, Sarcandrolide J and Shizukaol D: Inspired but not Limited by Nature*

- 14:15** Keynote
Prof. Yan-Mei Li, Tsinghua University
Synthetic Glycopeptide Vaccines for Cancer Immunotherapy
- 15:00** Coffee break & close
- 19:00** Symposium dinner and announcement of the 2017 PhD Prize Winners