Organized by: Research Center for Chirality Research Institute for Science & Technology **Tokyo University of Science**

13th Symposium on **Chemical Approaches to Chirality**

November 12 (Wed), 2014 Kagurazaka, Tokyo (lenohikari Kaikan Convention Hall 7F)

- Oliver Trupp (University of Heidelberg, Germany) From Dynamic Catalytic Systems to Coulomb Explosion Imaging
- Patrick Perimutter (Monash University, Australia) The Asymmetric Synthesis of Chiral Natural and Unnatural Targets: Selecting the Best Approach
- 13 10 Poster Session
- 14 25 Masakaisu Shibasaki (Bikaken, Tokyo) **Recent Progress in Cooperative Asymmetric Catalysis**
- 15 00 Arimasa Matsumoto (Tokyo University of Science, Tokyo) Structure Analysis of Asymmetric Autocatalysis of Pyrimidylalkanol

Christopher Welch (Merck, USA)

- 15 20 Recent Advances in High Throughput Analysis of Enantiopurity for Pharmaceutical Process Research & Development
- 15 55 Coffee Break
- Tena Stará (Czech Academy of Sciences, Prague)
 Helical Aromatics: Curiosities Stealing the Spotlight

- Jonathan Nitschke (University of Cambridge, UK)
 Stereochemical Communication and Memory within Complex 16 50 **Metal-organic Structures**
- 17⁴⁰ Banquet

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