

**ETH Laboratory of Organic Chemistry – Tokyo University Department of Chemistry  
Virtual Symposium**

**Day 1 – 23 October 2020**

**9.00 – 12.20 Central European Time / 16.00 – 20.20 Tokyo Standard Time**

- 9:00-9:20 Marius Lutz (Morandi Lab)**  
"Beyond transfer hydrogenation: Transfer hydrocarbylation by catalytic activation of strong C–C bonds"
- 9:20-9:40 Ryosuke Masuda (Kobayashi Lab)**  
"Development of heterogeneous catalyst systems for the efficient and practical synthesis of chiral amines via asymmetric hydrogenation"
- 09:40-10:00 Thomas Edwardson (Hilvert Lab)**  
"Hierarchical self-assembly of functional lipoprotein mimics"
- 10:00-10:20 Bryan John J. Subong (Ozawa Lab)**  
"Optogenetic control of insulin receptor activity in living cells"
- 10:20-11:00 Small Zoom Meetings –**
- 11.00–11.20 Toshiya M. Fukunaga (Isobe Lab)**  
"Synthesis and chemistry of finite phenine nanotubes"
- 11.20–11.40 Alexandra Tsybizova (Chen Lab)**  
"Modulating bond strengths in large molecules. Stretching the limits."
- 11.40–12.00 Hiroyuki Kimura (Suga Lab)**  
"Chemoenzymatic formation of thiazole-containing peptides via thioamides"
- 12.00–12.20 Mamiko Ninomiya (Bode Lab)**  
"Modulating interleukin-4 receptor interactions by chemical synthesis"