

MPI-KobeU-RIKEN Joint Symposium



February 21
Conference room, RIKEN CLST



Opening Remarks: 13:30–13:35 Takashi Niwa (Deputy Leader of Chemical Biology Team) RIKEN CLST

13:40–14:30

Title: "Chemical Biology of Glycosylphosphatidylinositols and GPI-Anchored Molecules"

Daniel Varón Silva (Group leader of Seeberger lab) MPI



14:30–15:00

Title: "Control of transient anion species for synthesis of multiply substituted heteroaromatic compounds"

Kentaro Okano (Associate professor) Kobe University



15:00–15:15

Title: "Synthesis of [^{18}F]Fluoroalkylarenes and Multi-substituted Arenes via Aryl- or Aryne-Ni Complexes"

Yuto Sumida (Research Scientist of Chemical Biology Team) RIKEN CLST

15:15–15:25 Break (10 min)

15:25–15:55

Title: "Development of catalytic photochemical reactions using carbazole platform"

Ryosuke Matsubara (Associate Professor) Kobe University



15:55–16:10

Title: "Molecular Renovation Strategy: A Novel Synthetic Methodology for Expedient Development of Molecular Probes"

Takashi Niwa (Deputy Leader of Chemical Biology Team) RIKEN CLST

16:10–17:00

Title: "Methods for the construction of (per)fluorinated motifs-application to ^{18}F radiochemistry"

Matthew Tredwell (Group leader of Ritter lab) MPI



Closing Remarks: 17:00–17:10

Takamitsu Hosoya (Team Leader of Chemical Biology Team) RIKEN CLST