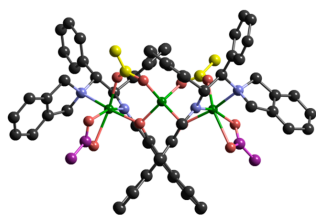
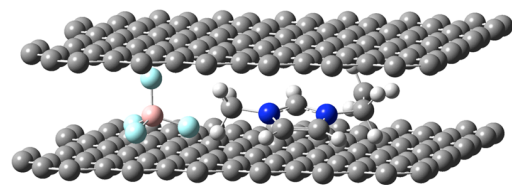


Joint Workshop on Chirality in Chiba University (WCCU) and on Soft-Molecule Activation



March 17, 2016



**at 1F Hall of Natural Science Building 1, Chiba University
(Nishichiba Campus)**

Program

AM: Workshop on Chirality in Chiba University (WCCU)

- 9:20– 9:30 Opening address
- 9:30–10:20 Prof. Hsyueh-Liang Wu (National Taiwan Normal Univ)
Rhodium/Chiral Diene Complexes in the Catalytic Asymmetric
Acylation and alkenylation of β -Pyrazole-1-yl Acrylates
- 10:20–10:50 Prof. Keiji Mori (Tokyo Univ Agri & Technol)
Asymmetric Synthesis of Chiral Bialys based on the Highly
Organized Hydrogen Bond Network Induced by Chiral Phosphoric
Acid
- 10:50–11:10 Prof. Kazuhiro Yoshida (Chiba University)
Ring-Closing Metathesis for the Synthesis of Aromatic Compounds
- 11:10–11:30 Prof. Yasushi Yoshida (Chiba University)
Organocatalytic novel asymmetric reactions of ketimines
- 11:30-11:50 Mr. Keisuke Watanabe (JASCO Corporation)
Measurement technique of chiral molecules based on dedicated FTIR
spectrometer (VCD)

(Lunch & Poster Session)

PM: Workshop on Soft Molecule Activation

- 13:50–14:00 Opening address
- 14:00–14:30 Prof. Laurean Ilies (Univ Tokyo)
High-Valent Iron Catalysis for Directed C-H Activation
- 14:30–14:50 Prof. Katsuhiko Moriyama (Chiba University)
Dual Functionalization of Indoles Using Imide-combined

	Hypervalent Iodines (III)
14:50–15:20	Dr. Lok Kumar Shrestha (NIMS) Self-assembled nanostructures of pi-electron carbon sources and the derived nanoporous carbons
15:20–15:40	Dr. Yasuhiro Yamada (Chiba Univ) Preparation of graphene complex and its characterization
15:40–16:10	Dr. Naoya Nishi (Kyoto Univ) Interfacial structure and its dynamics of ionic liquids
16:10–16:30	Prof. Shoichi Katsuta (Chiba Univ.) Optimization of Ionic Liquids as Solvents for Extraction of Ionic Species
(10 min Break)	
16:40–17:30	Prof. Marco A. Ciufolini (University of British Columbia) Synthetic Studies on Heterocyclic Natural Products
18:00–20:00	Party