The 3rd joint seminar
Münster University - Nagoya University.
April 19, 20. 2007. Noyori Materials Science Center.

April 19th.

14:00-14:10 Welcome Address : Shin-ichi Yamamoto (Vice President, Nagoya Univ.)
14:10-14:15 Opening Remarks : Prof. Kazuyuki Tatsumi

14:15-14:40 Prof. Ernst-Ulrich Würthwein
“Novel compounds with C=N –Subunits: Synthesis, Structures, Reactivity.”

14:40-15:00 Assistant Prof. Atsushi Wakamiya
“Functional π Electron Materials with Boron.”

15:00-15:25 Prof. Bernhard Wünsch
“Synthesis of NMDA and sigma Receptor Ligands by Lipase Catalyzed Enantioselective Desymmetrization.”

15:25-15:45 Prof. Kazuhiko Seki
“Electronic structures of vacant levels in organic solids and ionic liquids studied by inverse photoemission spectroscopy.”

************** 15:45-16:15 Coffee Break  **************

16:15-16:30 Mr. Ralph Holl
“Synthesis and Biological Activity of 6, 8- Diazabicyclo[3.2.2]nonanes.”

16:30-16:50 Assistant Prof. Toshiki Sugai
“Development of High-resolution Mobility Measurement System and Structures and Reactions of Metallofullerenes.”

16:50-17:15 Dr. Roland Fröhlich
“The X-ray laboratory at the Organic-Chemical Institute.”

17:15-17:35 Assistant Prof. Yasuhiro Ohki
“Synthesis of the P-cluster [8Fe-7S] Core of Nitrogenase.”

17:35-18:00 Prof. Bernt Krebs
“Novel Heteropolymetalates and Their Catalytic Properties.”
April 20th.

10:00-10:25  Prof. Hans-Ulrich Humpf

10:25-10:45  Assistant Prof. Masaki Kita
“Studies on the bioactive compounds from symbiotic marine dinoflagellates.”

10:45-11:10  Prof. Armido Studer
“Chemical Modification of Polymers and SAMs Using Radical Chemistry.”

11:00-11:30  Assistant Prof. Takafumi Ueno
“Designing Protein Assembly for Biomaterials Chemistry.”

11:30-11:55  Prof. Martin Oestreicher
“Kinetic Resolution with Silicon-Stereogenic Silanes.”

11:55-12:15  Associate Prof. Kenichiro Itami
“Creation of Functional Materials Based on Catalytic C-H Bond Functionalization.”

************* 12:15-13:30  Lunch break  ***************

************* 13:30-14:30  Poster session  ***************

14:30-14:45  Mr. Takeshi Murata
“Synthetic Studies on Symbiodinolide.”

14:45-15:05  Mr. Daniel Kracht
“Synthesis and Receptor Affinities of 5-Azamorphanes.”

15:05-15:20  Mr. Mikinao Ito
“Dinuclear Nickel Complexes Modeling the Active Site of Acetyl-CoA Synthase”

15:20-15:50  Prof. Gerhard Erker
“[3]Ferrocenophanes in Bio-organometallic Chemistry and Catalysis.”

15:50-16:00  Closing Remarks: Prof. Gerhard Erker

17:30-19:00  Reception (Restaurant “Hana-no-ki”)