

**The 2nd joint IRTG SYMPOSIUM
between Nagoya University and University of Münster**

Monday, 4. September and Tuesday 5. September 2006

Westfälische Wilhelms-Universität Münster, Lecture halls Organische/Anorganische Chemie,
Wilhelm-Klemm-Str. 6, Lecture hall C2

September 4th:

Morning session 9:15-12:00:

Opening Address (9:15-9:30)

Prof. Gerhard Erker

Prof. Kazuyuki Tatsumi

9:30-9:50

Prof. Thomas Hofmann

„Non-Enzymatic C-Glycosylation of Polyphenols“

9:50-10:20

Prof. Yoshihito Watanabe

„Design of Heme Enzymes; High Valent Intermediates and Oxygenation“

10:20-10:40

Prof. Martin Oestreich

„Stereoselective Organosilicon Chemistry“

10:40-11:00

Coffee Break

11:00-11:30

Prof. Kunio Awaga

„Electrical and Magnetic Properties of Organic Radicals“

11:30-11:50

Wilhelm Hemme

„NMR Studies of Intermolecular Interactions in Inclusion Compounds“

11:50-12:20

Prof. Jun-ichi Yoshida

„Flash Chemistry: Fast Chemical Synthesis Through Microreactors“

12:20-14:00

Lunch Break

Afternoon session 14:00-18:00:

14:00-14:20

Prof. Ernst-Ulrich Würthwein

„Oligonitriles: New Branched, Bridged and Sterically Fixed Examples and their Metal Complexes“

14:20-14:50

Prof. Shigehiro Yamaguchi

„The Chemistry of Ladder π -Electron Materials“

14:50-15:10

Prof. Richard Göttlich

„Chemistry of Aminosulfonic Acids in Germany and Japan“



- 15:10-16:00** **Coffee Break and Poster session**
- 16:00-16:20** **Mr. Saburi**
„Catalytic Dehydrative Allylation of Alcohols“
- 16:20-16:40** **Ludger Tebben**
„Synthetic Entries to Potential Organocatalysts based on [3]Ferrocenophanes“
- 16:40-17:10** **Prof. Yukio Ouchi**
„Nonlinear Vibrational Spectroscopic Studies on Ionic Liquids and Related Materials“
- 17:10-18:00** **Poster session**
- 19:00** **Joint Dinner**

September 5th:

Morning session 9:15-12:20:

- 9:15-9:45** **Prof. Ryo Kitaura**
„Structure and Properties of Atoms and Molecules Confined in Nano-space“
- 9:45-10:05** **Prof. Bernhard Wunsch**
„Conformationally Restricted κ Receptor Agonists“
- 10:05-10:25** **Mr. Shimokawa**
„Synthesis of (-)-Ternatin, a Highly N-methylated Cyclic Heptapeptide that Inhibits Fat Accumulation“
- 10:25-11:00** **Coffee Break and Poster session**
- 11:00-11:20** **Prof. Armido Studer**
„Functionalized Cyclohexadienes as Reagents in Organic Synthesis“
- 11:20-11:50** **Prof. Kazuyuki Tatsumi**
„Activation of Dihydrogen Relevant to Hydrogenase“

Closing Remarks (11:50-12:00)

Prof. Gerhard Erker

12:00-14:00 **Lunch Break**

Afternoon session 14:00-17:00:

Partner Groups from Nagoya and Münster meet with their respective fellows