



**The 2nd International Conference on
Joint Project of
Chemical Synthesis Core Research Institutions**
— Development of New Synthetic Methods and Creation of Functions —

August 7, 2007

**Kyoto University Clock Tower International Conference Hall I-III,
Yoshidahonmachi, Sakyo-ku, Kyoto**
(<http://www.kyoto-u.ac.jp/english/etop2/e11-top.htm>)

Program

9:30 - **Prof. Norihiro Tokitoh** (Vice Director, Institute for Chemical Research, Kyoto University)
Opening Address

9:40 - **Prof. Iwao Ojima** (State University of New York at Stony Brook, USA)
*“Rapid Construction of Fused Heterocycles and Carbocycles
by Catalytic Cyclizations and Cycloadditions”*

10:20 - **Prof. Ilan Marek** (Technion-Israel Institute of Technology, Israel)
*“New Methods for the Preparation of Enantiomerically Pure
all-Carbon Quaternary Stereocenters”*

11:00-11:10 break

11:10 - **Prof. Yasujiro Murata** (Institute for Chemical Research, Kyoto University)
“Synthesis and Properties of Endohedral Open-Cage Fullerenes”

11:50 - **Prof. Yoshihito Watanabe** (Nagoya University)
“Construction of Organometalloproteins”
12:30-14:00 lunch break

14:00 - **Prof. Peter Kündig** (University of Geneva, Switzerland)
“New Chiral Ligands and New Catalysts for Organic Synthesis”

14:40 - **Prof. Junji Inanaga** (Kyushu University)
“New Approaches toward Dynamic Control of Chirality”
15:30-15:40 break

15:40 - **Prof. Tsutomu Yokozawa** (Kanagawa University)
*“Synthesis of Well-Defined π -Conjugated Polymers by
Catalyst-Transfer Chain-Growth Polymerization”*

16:30 - **Prof. Norbert Krause** (Dortmund University, Germany)
“Golden Opportunities in Catalysis”
17:10 - 19:00 Poster & Mixer

19:00 - **Prof. Fumiya Ozawa** (Institute for Chemical Research, Kyoto University)
Closing Remarks

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