

# G-COE Symposium on Organic Chemistry in Fukuoka

February 26th (Sat) 2011

IMCE, Kyushu University  
(Chikushi Campus, IMCE room A112)

Schedule		
10:00 --- 10:10	Opening Remarks	Prof. <b>Katsuhiko Tomooka</b> Prof. <b>Hideo Nagashima</b>
10:10 --- 10:50	Lecture <b>1</b>	Prof. <b>Shunsuke Chiba</b> (Nanyang Technological University) "Copper-Catalyzed Aerobic Oxidation for Synthesis of Nitrogen-Containing Molecules via Iminyl Copper Species"
10:50 --- 11:20	Lecture <b>2</b>	Prof. <b>Satoshi Ueno</b> (Kyushu University) "Palladium-Catalyzed Oxidative Functionalization of Alkyl Ketones and Alkyl Nitriles at the $\beta$ -Position"
11:20 --- 11:40		Coffee Break
11:40 --- 12:20	Lecture <b>3</b>	Prof. <b>Han Vinh Huynh</b> (National University of Singapore) "Complexes of Indazolin-3-ylidenes and Pyrazolin-4-ylidenes and determination of Ligand Donor Strengths by $^{13}\text{C}$ NMR spectroscopy"
12:20 --- 12:50	Lecture <b>4</b>	Prof. <b>Masato Ito</b> (Kyushu University) "Catalytic Hydrogenation of Carboxylic Acid Derivatives"
12:50 --- 14:00		Lunch
14:00 --- 14:40	Lecture <b>5</b>	Prof. <b>Philip W. H. Chan</b> (Nanyang Technological University) "Lewis and Brønsted Acid Catalyzed Reactions of Alcohol Pro-electrophiles"
14:40 --- 15:10	Lecture <b>6</b>	Prof. <b>Tatsuo Nehira</b> (Hiroshima University) "Prospect on Fluorescence-Detected Circular Dichroism an Exploring Tool of Molecular Structures"
15:10 --- 15:30		Coffee Break
15:30 --- 16:10	Lecture <b>7</b>	Prof. <b>Martin J. Lear</b> (National University of Singapore) "A New and Concise Enantioselective Total Synthesis of (-)-Platensimycin"
16:10 --- 16:40	Lecture <b>8</b>	Prof. <b>Ryo Irie</b> (Kumamoto University) "Catalytic Oxidative Tandem Cyclization for the Construction of Chiral Oxa-Heterohelicenes and Their Stereochemical Stability"
16:40 --- 16:50	Closing Remark	
17:00 ---		Banquet