

Plenary Lecture

		Time	Room	Name	Affiliation	Title
<i>PL1</i>	4(SUN)	17:00	A	Keiji MOROKUMA	Kyoto University, Japan and Emory University, USA	Theory can Provide Insights Unavailable from Experiments in Catalysis
<i>PL2</i>	5(MON)	10:30	A	Gabor A. SOMORJAI	University of California, Berkeley, USA	Bridging Heterogeneous and Homogeneous Catalysis using Supported 10-50 Atom Size Metal Nanoparticles
<i>PL3</i>	6 (TUE)	9:00	A	Pierre DIXNEUF	University of Rennes, France	Ruthenium Catalyzed Processes from Carbenes to C-H Bond Functionalizations
<i>PL4</i>	6 (TUE)	13:30	A	David MILSTEIN	Weizmann Institute of Science, Israel	Discovery of Sustainable Catalytic Reactions Based on Pincer Complexes
<i>PL5</i>	7 (WED)	9:00	A	Krzysztof MATYJASZEWSKI	Carnegie Mellon University, USA	Catalysis in Radical Polymerization
<i>PL6</i>	8 (THU)	9:00	A	Hans-J. FREUND	Fritz Haber Institute of the Max Planck Society, Germany	Model Studies on Heterogeneous Catalysis at the Atomic Scale
<i>PL7</i>	8 (THU)	13:30	A	Christophe COPÉRET	ETH Zurich, Switzerland	Controlled Functionalization of Surfaces to Access to Well-Defined Supported Nanoparticles and Single-Site Catalysts

Keynote Lecture							
		Time	Room	Name	Affiliation	Title	
KN1	5(MON)	13:30	A	Bert WECKHUYSEN	Utrecht University, The Netherlands	Bridging Homogeneous and Heterogeneous Catalysis for Advancing the Field of Catalytic Biomass Valorization	
KN2	5(MON)	15:10	B	Noritaka MIZUNO	The University of Tokyo, Japan	Design of Highly Functionalized Polyoxometalate-Based Catalysts: From Molecular to Solid Catalysts	
KN3	6 (TUE)	10:10	A	Mizuki TADA	Nagoya University, Japan	Space-Resolved XAFS Characterization of Heterogeneous Catalysts	
KN4	6 (TUE)	11:30	B	Pher ANDERSSON	Stockholm University, Sweden	Turning Dihydrogen into a Highly Versatile Reagent in Enantioselective Synthesis	
KN5	6 (TUE)	14:40	A	Steven BERGENS	University of Alberta, Canada	At the Crossroad between Homogeneous and Heterogeneous Catalysis: New Reactions, Mechanisms, and Catalysts for Sustainable Synthesis	
KN6	6 (TUE)	16:00	B	Kuiling DING	Shanghai Institute of Organic Chemistry, China	Endeavors Towards Bridging the Gap between Homo & Heterogeneous Asymmetric Catalysis with Organometallics	
KN7	7 (WED)	10:10	A	Pierre BRAUNSTEIN	Université de Strasbourg-CNRS, France	The Tuning of Static or Hemilabile Metal-ligand Systems for Stoichiometric and Catalytic Transformations	
KN8	7 (WED)	11:30	B	Masahiro MIURA	Osaka University, Japan	Direct Aromatic Coupling by Transition Metal Catalysis	
KN9	7 (WED)	13:30	A	Alexander KATZ	University California, Berkeley, USA	Control of Molecular Catalysis on Surfaces Using Bioinspired Approaches	
KN10	7 (WED)	15:10	B	Michael C. W. CHAN	City University of Hong Kong, China	Probing [C-H...F-C] and Related Contacts as Models of Weak Attractive Ligand-Polymer Interactions	
KN11	8 (THU)	10:10	A	Christopher W. JONES	Georgia Institute of Technology, USA	Tuning Amine-Silanol Cooperativity in Aldehyde Coupling Reactions	
KN12	8 (THU)	11:30	B	Giuliano GIAMBASTIANI	ICCOM-CNR, Italy	Metal-ligand Synergy in Group-IV Organometallics for the Catalytic Polymerization and Hydroamination of Unactivated Olefins	
KN13	8 (THU)	14:40	A	Christopher HARDACRE	Queen's University Belfast, UK	Development of Catalysts for the Benign Hydrogenation of Amides and Acids	
KN14	8 (THU)	16:00	B	Xinhe BAO	Dalian Institute of Chemical Physics, China	Enhancement of Selective Oxidation Reaction by Nano Catalysis: From Vision to Reality	
KN15	9 (FRI)	10:10	A	Osamu ISHITANI	Tokyo Institute of Technology, Japan	Artificial Z-scheme Constructed with a Supramolecular Metal Complex and Semiconductor for Photocatalytic Reduction of CO ₂	
KN16	9 (FRI)	11:30	B	Rinaldo POLI	Laboratoire de Chimie de Coordination, France	Assembly of Functionalized Macromolecular Architectures by Controlled Radical Polymerization and Catalytic Applications	
KN17	9 (FRI)	13:30	A	Gong CHEN	The Pennsylvania State University	New Palladium-Catalyzed C-H Functionalization Methods for Organic Synthesis	