BENJAMIN LIST

Max-Planck-Institut für Kohlenforschung Department of Homogeneous Catalysis Mülheim, Germany



Title of Lecture: "Toward Universal Catalysts for Selective Synthesis"

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Education:

1997 Ph.D., J. W. Goethe University Frankfurt

summa cum laude (J. Mulzer)

1993 Diplom (with distinction), FU Berlin

Research and Professional Experience

2020-present	Specially Appointed Professor at Hokkaido University, Japan
2012-2014	Managing Director of the Max-Planck-Institut für Kohlenforschung
2005-present	Scientific Member of the Max-Planck Society, Germany
2005-present	Director at the Max-Planck-Institut für Kohlenforschung,
	Department of Homogeneous Catalysis
2004-present	Honorary Professor at the University of Cologne, Germany
2003-2005	Group Leader, Max-Planck-Institut für Kohlenforschung
1999-2003	Assistant Professor, The Scripps Research Institute
1997-1998	Postdoc, The Scripps Research Institute (R. Lerner)

Selected Awards and Honors

2022	Honorary Fellow of the Chinese Chemical Society
2022	Herbert C. Brown Award 2022 for Creative Research in Synthetic Methods, USA
2021	Nobel Prize in Chemistry 2021, Royal Swedish Academy of Sciences
2018	Member of the German National Academy of Science Leopoldina
2016	Gottfried Wilhelm Leibniz-Prize
2015-present	Editor in Chief of Synlett (Thieme)
2014	Arthur C. Cope Scholar Award, USA
2013	Mukaiyama Award, Japan
2013	Horst-Pracejus-Prize, Germany
2012-2020	Panel Member European Research Council
2012	Otto-Bayer-Prize, Germany
2007	AstraZeneca Research Award in Organic Chemistry, UK
2007	Fonds der Chemischen Industrie Award, Germany
2004	Dozentenstipendium of the Fonds der Chemischen Industrie, Germany
2000	Synthesis-Synlett Journal Award 2000, Germany
1997-1998	Feodor-Lynen Fellowship of the Alexander von Humboldt Foundation

Research Interests

Chemical synthesis and catalysis