

Cyclopropyl Building Blocks For Efficient Organic Synthesis

Prof. Armin de Meijere
Universität Göttingen (Germany)

Friday 30th March, 2012. ICIQ Auditorium, 12 p.m.

Professional Career



Armin de Meijere, born 1939, studied chemistry in Freiburg and Göttingen, receiving a doctoral degree (Dr. rer. nat.) in 1966 in Göttingen, completing postdoctoral training at Yale University in 1967-1969, and receiving Habilitation in 1971 in Göttingen. He was appointed full professor of organic chemistry in Hamburg, 1977-1989 and ever since has been in Göttingen. He was visiting professor at the University of Wisconsin, the IBM Research Laboratories, the Technion in Haifa, Israel, Princeton University, the Universities of Aix-Marseille III, Paris-Sud, Orsay, Rennes, Toulouse, Bordeaux, Firenze, the Ecole Normale Supérieure, Paris, the Universities of Florida at Gainesville and Colorado at Boulder, Indian Institute of Science in Bangalore, University of Santiago de Compostela, Spain. His awards and honors include German Merit Foundation (Studienstiftung des Deutschen Volkes), "Dozentenstipendium" of the Fonds der Chemischen Industrie, member of the Norwegian Academy of Sciences, Alexander von Humboldt/Gay Lussac prize, member of the Braunschweigische Wissenschaftliche Gesellschaft, Honorary Professor of St. Petersburg State University in Russia, Fellow of the Japan Society for the Promotion of Science, Paul Tarrant Distinguished Lecturer at the University of Florida, Lady Davis Distinguished Visiting Professor at the Technion in Haifa, the Merck-Eurolab Distinguished Lecturer of the French Chemical Society, Novartis Lecturer, Parke-Davies Lecturer, Adolf von Baeyer Medal of the German Chemical Society, Dr. honoris causa of the Russian Academy of Sciences and Editor or member of the editorial board of a number of scientific journals, periodicals and books including Houben-Weyl, Chemical Reviews, Topics in Current Chemistry, Science of Synthesis, Synlett, and Chemistry - A European Journal.

Research Interests

His current research interests include the development of new small ring building blocks and their application in the syntheses of natural and non-natural compounds, new highly strained polycyclic compounds, novel organometallic complexes with interesting properties, and transition-metal-mediated and -catalyzed transformations for efficient organic synthesis.