



Prof. Qi-Lin Zhou, Nankai University, China

Title: Asymmetric Synthesis Using Chiral Spiro Catalysts

Professor Qi-Lin Zhou graduated from Chemistry Department, Lanzhou University in 1982 and received PhD degree from Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences (under the supervision of Prof. Yao-Zeng Huang) in 1987. After several years of postdoctoral research in Europe (with Prof. Klaus Müllen and Prof. Andreas Pfaltz) and USA (with prof. Michael Doyle), he joined the Institute of Fine Chemicals, East China University of Science and Technology in 1996. In 1999, he moved to College of Chemistry, Nankai University as a Cheung Kong Scholar. In 2009, he was elected academician of Chinese Academy of Sciences. Currently, he is vice president of the Chinese Chemical Society. His research interests include asymmetric catalysis, development of new synthetic methodology, and synthesis of biologically active compounds. He has published more than 240 papers in chemistry journals. He received a number of academic awards including the Prize for Creation in Organic Synthesis (Chinese Chemical Society), Yao-Zeng Huang Prize of Organometallics (Chinese Chemical Society), JSPS Fellowship Award (Japan Society for the Promotion of Science), Novartis Lecturer at the Scripps Research Institute, Boehringer-Ingelheim Lecturer at California Institute of Technology, and the Fellow of the Royal Society of Chemistry. He is the editor-in-chief of the journal *Acta Chimica Sinica*, and the editorial and advisory board members of 16 international journals including *Acc. Chem. Res.*, *Angew. Chem.*, *Chem. Sci.* and *J. Org. Chem.*