

## **Biography**

**Professor Xuelong Hou** is a Professor of Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences. He graduated with a PhD from Shanghai Institute of Organic Chemistry in 1986 and completed Postdoctoral work in University of Cologne, Germany in 1989. In recognition of his work, Professor Hou has received numerous awards and honours, including election as Peking University-Eli Lilly Lectureship in 2009 and Huang Yao Zen Organometallic Chemistry Award of Chinese Chemical Society in 2010.

Professor Hou's research interest includes OMCOS, design, synthesis and applications of chiral ligands in asymmetric catalysis, asymmetric catalysis via organometallics and transformation of organic compounds under non-metal conditions.