

Cooperation Catalyses



Prof. BAO in talk with his Nobelist cooperater from Max Planck, Prof. Gerhard Ertl, who headed the International Scientific Advisory Board for the CAS-MPG Partner Group led by Prof. BAO and Prof. Schlögl. This photo was taken at the occasion of the evaluation meeting for the Group in 2004.



Prof. Dr. BAO Xinhe
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President of Shenyang Branch, Chinese Academy of Sciences
Leader of the CAS-MPG Partner Group on Nanocatalysis.

“I held an Alexander von Humboldt Research Fellow position at Fritz-Haber Institute of the Max-Planck-Society (MPG) from 1989, hosted by Prof. Gerhard Ertl, where I began my career in surface chemistry and catalysis. With my return to China in 1995, a generous present of laboratory instruments from Prof. Robert Schlögl greatly help my research activity in China. Following the MOU signed by the Presidents of CAS and the MPG in 1999, a partner group of Nano-Technology in Catalysis between the Dalian Institute of Chemical Physics (DICP), CAS and the Fritz-Haber Institute was founded in Dalian in October 2000. Under the leadership

of Prof. Robert Schlögl and myself, the group was devoted to the application of nano-related concepts and technologies in catalysis, and has made significant achievements on controlled synthesis and dynamic characterization of nano-structured metallic particles and the catalysis for energy conversion. The president of Max-Planck Society praised that ‘Your long-standing cooperation with the Fritz Haber Institute is one of the most successful efforts between institutes of the MPG and CAS.’ I am a great beneficiary of the collaboration with MPG institutes and looking forward to further enhancement of this relationship in future.” ◀