

## **R é s u m é**

### **Prof. Dr. Thorsten M. Bernhardt**

since 2005 Professor of Physical Chemistry at the University of Ulm, Germany.

2006 Habilitation in Experimental Physics, Free University of Berlin, Germany:  
"Clusters of gold and silver: Gas phase kinetics, catalytic reactivity,  
molecular reaction dynamics, and interaction with solid surfaces".

2000 – 2005 Research Associate with Prof. Dr. Ludger Wöste,  
Physics Department, Free University of Berlin, Germany.

1997 – 1999 Post-Doctoral Scholar with Prof. Dr. Ahmed H. Zewail,  
California Institute of Technology, Pasadena, USA.

1992 – 1997 Doctoral Thesis in Physical Chemistry with Prof. Dr. Klaus Rademann,  
Humboldt University of Berlin: "Investigations of the interaction of mass-selected  
antimony and bismuth cluster ions with a graphite surface at energies up to 600 eV".

1992 Diploma in Physical Chemistry with Prof. Dr. Friedrich Hensel,  
Philipps University Marburg, Germany.  
Diploma Thesis: „Light-induced processes in metastable sulfur thin films”.

1987 – 1992 Studies of Chemistry in Marburg, Germany, and in Lille, France.

#### **Awards**

Feodor Lynen-Fellow of the Alexander von Humboldt-Foundation 1997 – 1999.

Travel Grant of the Alexander von Humboldt-Foundation.

Erasmus Fellowship of the European Union, studies in Lille, France, 1990 – 1991.