Dr. Martin Kind, Chemist

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Work experience

Goethe University Frankfurt, Germany, since January 2010

Research Associate at the Institute of Inorganic and Analytical Chemistry in the group of Prof. Andreas Terfort. Research (surface science, focus on self-assembled monolayers and surface-bound metal-organic frameworks) and teaching (inorganic chemistry lab course for freshmen).

Ruhr University Bochum, Germany, January 2007 - December 2009

Postdoc at the Chair of Physical Chemistry I in the group of Prof. Christof Wöll. Specialist for European and German research funding schemes (grant writing, reporting, research project management: EU STReP *SURMOF*). Research (vibrational spectroscopy on self-assembled monolayers) and teaching (physical chemistry, exercises, labs, lectures for all years in bachelor and master studies).



German Federal Environmental Agency, Berlin, Germany, March 2006 - December 2006

Carbon emissions trading specialist. Analysis of emissions reports; co-development and quality assurance of German industrial installations database.

State Environmental Agency of North Rhine-Westphalia, Essen, Germany

Carbon emissions trading specialist, **January 2005 - March 2006**. Establishment of the emissions trading system in North Rhine-Westphalia (CO₂ monotoring and emissions reporting, guidance of regional environmental agencys of North Rhine-Westphalia).

Hazardous substances and environmental legislation database specialist, July 2003-December 2004.

Fraunhofer Institute for Toxicology and Experimental Medicine, Hannover, Germany, February 2002 - January 2003

Postdoc. Laser spectroscopy: research on initial steps of aromatic compounds oxidation in the troposphere.

Ruhr University Bochum, Germany, November 1999 - January 2002

Postdoc at the Chair of Physical Chemistry I in the group of Prof. Fred Stuhl. Research (laser spectroscopy: gas phase collisional and photolysis dynamics of diatomic hydrides) and teaching (physical chemistry: labs and exercises).

Education

November 1999

Obtained the grade Dr. rer. nat. (equivalent to PhD) at Ruhr University Bochum. I investigated the collision dynamics of electronically excited CH radicals with argon using laser spectroscopy.

May 1995

Diplom in chemistry (equivalent to Master degree) at Ruhr University Bochum.

Other skills

Languages: German (native speaker), English (fluent), Spanish (basic knowledge) Experienced IT project manager Expert in German and European environmental regulations (including co-development)

Personal interests

Family life, especially playing with my daughter (born in 2008). I like to collect old books and to read books, old and new ones. I practice self-defense to keep myself in shape, and because it is fun.