

CURRICULUM VITAE

Dr. Markus Heyde

- since 2019 Head of the Scanning Probe Microscopy group in the Department of Interface Science of Beatriz Roldan Cuenya at the Fritz-Haber-Institute of the Max-Planck-Society, Berlin, Germany.

- 2015 Venia docendi for physical chemistry, Humboldt University, Berlin, Germany. "Resolving Complex Surface Structures - A Noncontact Atomic Force and Scanning Tunneling Microscopy Study on Oxide Surfaces".

- 2007 - 2019 Head of the Scanning Probe Microscopy group in the Chemical Physics Department of Hans-Joachim Freund at the Fritz-Haber-Institute of the Max-Planck-Society, Berlin, Germany.

- 2003 - 2006 Research associate in the group of Hans-Joachim Freund at the Fritz-Haber-Institute of the Max-Planck-Society, Berlin, Germany.

- 2001 - 2003 Feodor Lynen Research Fellowship of the Alexander von Humboldt Foundation, Postdoctoral fellow in the group of Gabor Somorjai and Miquel Salmeron at the Materials Sciences Division, Lawrence Berkeley National Laboratory, University of California, Berkeley, USA.

- 2001 Defence of the PhD thesis entitled: "Aufbau eines Rastersondenmikroskops zur direkten, lithographischen und kontrollierten Manipulation von Nanometerpartikeln am Beispiel von thermisch deponierten Antimonclustern".

- 1999 - 2001 PhD student in chemistry in the group of Klaus Rademann at the Humboldt-University in Berlin, Germany.

- 1996 - 1999 Postgraduate studies at Humboldt-University in Berlin, Germany. Staff scientist in the faculty of Physical Chemistry in the group of Klaus Rademann.

- 1996 Diploma degree in chemistry at the University of Applied Science, Berlin, Germany.

- 1996 Diploma thesis at the Bayer AG, Leverkusen, Germany: "Tiefenprofilierung mit der Fouriertransform-Infrarot-Photo-akustischen Spektroskopie (FT-IR-PAS) - Einführung und Anwendung auf praktische Beispiele".

- 1992 - 1996 Study of chemistry and biotechnology at the University of Applied Sciences, Berlin.