

# Curriculum Vitae

## Personal Data

Name: Prof. Dr. Silke Rathgeber  
Address: Universität Koblenz-Landau  
Institut für Integrierte Naturwissenschaften  
Abteilung Physik  
Universitätsstraße 1  
56070 Koblenz  
Telephone +49 (0)261 287 2353  
FAX +49 (0)261 287 100 2353  
E-mail rathgeber@uni-koblenz.de  
Webpage <http://www.uni-koblenz.de/~rathgeber/>



## Scientific Career

- 04/2011-present** Professor position in Material Physics at the Institute for Natural Sciences of the University Koblenz-Landau, Koblenz, Germany,
- 2008-03/2011** Project leader at the Institute for Physics of the Johannes Gutenberg-University, Mainz.
- 2005-2008** Project leader at the Max Planck-Institute for Polymer Research, Department of Polymer Physics, Mainz.
- 2000-2005** Project leader at the Research Center Jülich GmbH, Institute of Solid State Research, Department of Soft Condensed Matter, Jülich, Germany.
- 1998-2000** Research associate at the National Institute of Standards and Technology (NIST), NIST Center for Neutron Research, Gaithersburg (MD), USA.
- 1994-1997** Research associate at the Research Center Jülich GmbH, Institute of Solid State Research, Department of Neutron Scattering, Jülich, Germany.

## Higher Education

- December 2007** Habilitation at the Institute for Physics of the Johannes Gutenberg-University, Mainz; Habilitation thesis: "Shape Persistent Macromolecules: Fundamentals and Applications"
- 1997** Defense of the Ph.D. thesis at the Technical University Aachen (RWTH), Faculty of Physics, Aachen, Germany; Ph. D. thesis: "Polymer Dynamics of Polyethylene Melts".
- 1994-1997** Ph.D. at the Research Center Jülich GmbH, Institute of Solid State Research, Department for Neutron Scattering, Jülich, Germany under the supervision of Prof. Dieter Richter.
- 1993** Diploma thesis at the Heinrich-Heine-University Düsseldorf, Institute for Condensed Matter, Düsseldorf, Germany under the supervision of Prof. Andreas Otto: "Conductivity Measurements on Thin Metal Films for the Investigation of Catalytic Reactions".
- 1987-1993** Study of physics at the Heinrich-Heine-University Düsseldorf, Germany.

## Education

- 1978-1987** High school in Neuss, Germany; degree: Abitur (university entrance qualification).
- 1974-1978** Elementary school in Hilden, Germany.