

Curriculum Vitae

Personal Data

Title	Prof. Dr.
First name	Olav
Name	Schiemann
Current position	Full Professor (W3)
Current institution(s)/ site(s), country	Clausius-Institute for Physical and Theoretical Chemistry, Rheinische Friedrich-Wilhelms-University Bonn, Wegelerstr. 12, 53115 Bonn, Germany
Identifiers/ORCID	orcid.org/0000-0001-6346-9779

Qualifications and Career

Stages	Periods and Details
Degree programme	1989 – 1995 Diploma in Chemistry, University of Marburg, Germany
Doctorate	1995 – 1998 Mentor: C. Elschenbroich, Ph.D. in Chemistry, University of Marburg, Germany
Stages of academic/ professional career	Since 2011 Full Professor (W3), Clausius-Institute of Physical and Theoretical Chemistry, University of Bonn, Germany
	2011 – 2014 Professor (20%), Biophysical Chemistry, School of Biology, University of St Andrews, UK
	2008 – 2011 Reader, Biophysical Chemistry, School of Biology, University of St Andrews, UK
	2007 – 2008 Lecturer, Biophysical Chemistry, School of Biology, University of St Andrews, UK
	2005 – 2006 Acting Professor, Physical Chemistry, Technical University of Munich, Germany
	2003 – 2007 Privatdozent, IPTC, University of Frankfurt, Germany
	2000 – 2003 Habilitand (Mentor: T.F. Prisner), IPTC, University of Frankfurt, Germany
	1998 – 2000 Postdoctoral fellow (Mentor: J.K. Barton), California Institute of Technology, USA

Activities in the Research System

Committee involvement & activities in the field of academic self-governance:

Since 2024	Representative of Germany in the EFEPR Board
Since 2023	Recruitment Commissioner, University of Bonn
Since 2021	Chair “AK EPR”, GDCh-Fachgruppe “Magnetische Resonanz”
Since 2019	Editorial Board member of the Journals <i>Molecules</i> and <i>Analysis & Sensing</i>
2016 – 2024	Board member, BIGs “Chemistry”, University of Bonn
2018 – 2022	Board member, TRA Matter, Excellence Initiative University of Bonn

2018 – 2021	International Representative RSC ESR Spectroscopy Group, UK
2018 – 2021	Independent Steering Committee, EPSRC National EPR Facility, UK
2014 – 2018	Director, Institute for Physical and Theoretical Chemistry, University of Bonn
2011	Director, Centre of Magnetic Resonance, University of St Andrews, UK
2009 – 2011	Chair-Elect, Chair, and Past Chair, Molecular Biophysics Subgroup, Biophysical Society (USA)

Memberships in scientific societies: German Society of Molecular Biology (since 2024); Bonn Forum Biomedicine (since 2024); European Federation of EPR Groups (since 2011); International EPR Society (since 2011); Member of the German Academic Organization (Deutscher Hochschulverband; since 2010); GDCh, Division “Magnetic Resonance” (since 1995).

Organization of academic events: Chair “46th Annual Discussion Meeting” of the FGMR (2025); Scientific Committee “Euomar” (2025); International Advisory Board “1st International Conference on EMR Applications” (2024); International Advisory Board “9th International Conference on Nitroxide Radicals” (2023); Co-organizer “43rd Annual Discussion Meeting” of the FGMR (2022); Scientific Advisory Board “Annual Discussion Meeting” of the FGMR (since 2020); FGMR Prize Committees (since 2019): Ernst-, Overhauser-, Otto-Stern-Award; Co-organizer “EF-EPR Summer School” (2008); Co-organizer “EF-EPR summer school” (2005).

Academic Distinctions: Biology/Medicine Medal of the International EPR Society (2025; international triannual award); Weston Visiting Professorship, Weizmann Institute, Israel (2022); One of the Most Outstanding Referees for *Angew. Chem. Int. Ed.* (2021, 2022); RCUK Fellowship (2007 – 2011); Hermann-Willkomm-Award of the University of Frankfurt (2004); DFG Habilitation Fellowship (2001 – 2003); DFG Research Fellowship (1999 – 2000); DFG Postdoc Fellowship (1998 – 1999).