



Prof. Holger Kersten

Kiel University, Germany

Academic Education

1981–1986 Study of Physics, Universities in Jena and Greifswald, Diploma in 1986

Academic Degrees

1990–2000 Research Associate, University of Greifswald, Habilitation in 2000

1986–1989 Research Student, University of Greifswald, Doctoral degree in 1990

Professional Career

Since 2006 Full Professor in Experimental Physics, University of Kiel

Since 2011 Guest Professor at U Kyushu / Fukuoka, Japan

2003–2005 Head of Department „Plasma Process Technology, INP Greifswald

2001–2002 Research Assistant (C2), University Greifswald (Physics Department)

1997–1999 Research Assistant (C1), University Greifswald (Physics Department)

1996–1997 PostDoc, Visiting Researcher, Technical University of Eindhoven (NL)

1990–1996 Research Assistant, University Greifswald (Physics Department)

1986–1989 Research Student, University of Greifswald

1981–1986 Study of Physics, Universities in Jena and Greifswald

Awards / Scientific and Editorial Boards

Since 2023 Member of EJC / PISE committee and Chair of PSE 2024 in Erfurt / Germany

Since 2020 Editor-in-Chief of Eur. Phys. J. Techniques and Instrumentation (EPJTI)

2018-2022 Vice Dean of Faculty (Mathematics and Natural Sciences) at U Kiel

2015-2019 Editor-in-Chief of Eur. Phys. J. D (EPJD)

2014-2017 Director of Institute for Experimental and Applied Physics, U Kiel

2014-2019 Member of Scientific Committee for International Conference on Physics of Ionized Gases (ICPIG), General Chair of ICPIG-2019 in Sapporo / Japan

Since 2013 President of the University Society, Section Kiel

Since 2014 Guest (Adjunct) Professor at Kyushu University in Fukuoka / Japan

Since 2011 Member of Editorial Board of Nature / Scientific Reports (SREP)

Since 2011 Technical Board of International Electric Propulsion Conference (IEPC)

Since 2010 Advisory Board of Plasma Surface Engineering (PSE), Garmisch-Partenkirchen

Since 2010 Advisory Board of Institute for Plasma Physics and Technology (INP) Greifswald

2009-2013 President of German Society for Plasma Technology (DGPT)

2008-2014 Chairman of “Symposium on Plasma Physics and Technology” (SPPT), Prague

2008, 2013 Guest Professor at Masaryk-University in Brno / Czech Republic

2007, 09, 12, 13, 14 Guest editor for Contrib. Plasma Phys.

2006-2010 Board of German Physical Society / Plasma Physics

Since 2006 Board of „Plasma Germany, organization

2006-2020 Plasma Physics Board of European Physical Society (EPS)

2003 Guest editor New J. Phys. (2003)

1999 Osthoff-Award for Plasma Physics

1992-2006 President of Observatory Greifswald