

**Univ.- Prof. Dr. rer. nat. H.-J. Butt**

**Fachgebiet Physik der Grenzflächen**



Name: Univ.-Prof. Dr. Hans-Jürgen Butt

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Research  
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Date and place of birth: 26. Februar 1961 in Hamburg

Nationality: German

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|-------------|---|
| 1980 - 1986 | Diploma in physics after studies at the Universities Hamburg and Göttingen<br>Diploma thesis with Prof. Dr. H. Spitzer, German Electron-Synchrotron, Hamburg: <i>Electron identification by means of transition radiation</i> |
| 1986 - 1989 | Group of Prof. Dr. E. Bamberg, Max Planck Institute of Biophysics, Frankfurt, Ph.D.: <i>Time-resolved measurement of proton translocation by Bacteriorhodopsin</i>  |
| 1989 - 1990 | Postdoc, Group of Prof. Dr. P.K. Hansma, University of California, Santa Barbara: <i>Atomic force microscopy</i>  |
| 1990 – 1996 | Max Planck Institute of Biophysics, Frankfurt   |
| 1995        | Habilitation in Biophysical Chemistry at the University Frankfurt<br><i>Atomic force microscopy of biological objects</i>   |
| 1996 – 2000 | C3 (Associate)-Professor for Physical Chemistry at the University Mainz   |
| 2000 – 2002 | C4 (Full)-Professor of Physical Chemistry at the University of Siegen<br>Vice Dean of the Faculty of Chemistry and Biology from 6/2001-6/2002   |
| Since 2002  | Director at the Max Planck Institute for Polymer Research   |

### **Appointments**

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|------------|---|
| Since 2003 | <i>Professor Extraordinarius</i> at the University of Siegen  |
| Since 2004 | <i>Honory Professor</i> at the Johannes Gutenberg University Mainz  |
| 2007-2008  | Member <i>Fachkollegium</i> German Research Society (DFG) for physical chemistry of molecules, liquids, interfaces, theoretical chemistry |
| 2007-2011  | Member of the steering committee of the graduate school of Excellence "Materials Science in Mainz"  |

2007-2014	Member of the steering committee of the center of Excellence “Smart Interfaces” in Darmstadt
2007-2011	Chair of the German Colloid Society
2008-2014	Spokesperson of the International Max Planck Research School for Polymer Materials
2009	<i>Honory Professor</i> at the Technical University Darmstadt
2010-2016	Treasurer of the European Colloid and Interface Society (ECIS)
Since 2016	Member <i>Fachkollegium</i> of the DFG for Polymer Research
Since 2016	Ombudsperson of the CPTS Section of the Max Planck Society
Since 2018	President of the International Association of Colloid and Interface Scientists (IACIS)

### **Prices and Honors**

1996	Heisenberg fellowship
2008	Tewkesbury Lecture in Melbourne, Australia
2008	ICI distinguished Lecturer, University of Edmonton, Alberta, Canada
2011	Lectureship Award, Division of Colloid and Surface Chemistry, The Chemical Society of Japan
2013	ERC Advanced grant “Superamphiphobic Surfaces for Chemical Processing”
2017	Member of EU Academy of Sciences