| Name and Title: | Gunther Wittstock, Professor Dr. rer. nat. habil. | | |
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| Born: | 12 September 1965 in Schwerin (Mecklenburg), Germany | | |
| Current Position: | Full Professor of Physical Chemistry | | |
| Affiliation: | Carl von Ossietzky University of Oldenburg | | |
| | School of Mathematic and Science | | |
| | Institute of Chem D-26111 Oldenb | • | |
| Telephone / Fax: | (+49-441) 798 3971 / -3979 | | |
| E-mail: | wittstock@uol.de | | |
| Studies and Degrees: | 1984 | Abitur, Extended secondary general polytechnical school Schwerin | |
| | 1986-1991 | University of Leipzig, Study of Chemistry, Diploma in Analytical Chemistry | |
| | 1991-1993 | University of Leipzig, postgraduate course "Analytical Chemistry and Spectroscopy", addition to the professional title "Fachchemiker für Analytik und Spektroskopie" | |
| | 1994 | University of Leipzig, PhD in Analytical Chemistry, supervisor Dr. H. Emons/Prof. Dr. G. Werner | |
| | 2001 | University of Leipzig, Habilitation for Physical Chemistry, mentor Prof. Dr. R. Szargan | |
| Scientific Vita: | 1992-1993 (11 months) | Research stays with Prof. Dr. Heineman at the University of Cincinnati, Cincinnati, OH, USA, during the PhD studies | |
| | 1994-1997 | total of 8 months Tech. University of Munich, Chair of General | |
| | (3 stays) | Chemistry and Biochemistry (Prof. Dr. HL. Schmidt), first as scientific coworker than as Humboldt fellow within the integration program | |
| | 1994-1996 | scientific coworker, Wilhelm-Ostwald-Institute of Physical and Theoretical Chemistry, Group of X-ray and Photoelectron Spectroscopy/Surface Analysis (Prof. Dr. Szargan) | |
| | 1996-2001 | scientific Assistant (C1), University of Leipzig, Wilhelm-Ostwald- Institute of Physical and Theoretical Chemistry, Group of X-ray and Photoelectron Spectroscopy/Surface Analysis (Prof. Dr. Szargan) | |
| | since 2001 | Professor (C4, W3 since 2012) of Physical Chemistry, Carl von Ossietzky University of Oldenburg | |
| | 2006 | Academic visitor at the Ècole Polytechnique Fédérale de Lausanne (Prof. Dr. H. H. Girault) | |
| Awards: | 1997 | "Fachgruppenpreis" 1996 of the Division of Analytical Chemistry within the Society of German Chemists (GDCh) | |
| | 2003 | H. and M. Zimmer International Scholar of the University of Cincinnati, Cincinnati, OH, USA | |
| | 2005 | Klaus-Jürgen Vetter Prize of the International Society of Electrochemistry | |

| Official Functions: | 2001- | Carl von Ossietzky University of Oldenburg, Director of the Institute of Chemistry 2009-2011, Vice dean for Study 2004- 2005 Coordinator for transition of diploma to BSc./MSc. courses, Member of the Faculty Council 2009-2011, Member of the Committee of University Development 2007-2009, since 2006 Head of the PhD study programme Interface Science, since 2018 Molecular and Nanoscale Science |
|---------------------|---|---|
| | 2003-2007 | Gesellschaft Deutscher Chemiker, Head of the local branch Oldenburgs |
| | 2001-2010 | Gesellschaft Deutscher Chemiker, elected Vice Chair of the working party of electroanalytical methods within the Division of Analytical Chemistry |
| | 2006-2011 | International Society of Electrochemistry, Regional Representative for Germany |
| | 2017-2022 | International Society of Electrochemistry, Member of Executive Committee and Treasurer |
| | since 2009 | Arbeitsgemeinschaft Elektrochemischer Forschungsinstitutionen (AGEF), Elected Member of the Council since 2007, Elected Head 2009-2011, Elected Vice Head since 2011 |
| | | Organizer of several international conferences and symposia in the field of electrochemistry. |
| Research Interests: | Micro and nanoelectrochemistry, molecular electrochemistry, electrocatalysis, protective layers at metallic implant materials and batteries; Self-assembly at interfaces, organic thin films; molecular functional materials; patterning procedures for soft matter, externally switchable functional thin layers; biologically inspired interfaces, integrated molecular and biochemical functional systems, coupling of biochemical systems to artificial microstructures; Photoelectrochemistry, combination of optical and electrochemical excitation at electrode surfaces, nanoparticle-molecule conjugates for selective recognition and (photo)electrochemical conversion Porous electrodes Methods: scanning probe techniques (SECM, AFM, STM, confocal microscopy), voltammetry, spectroscopy at solid/liquid interfaces, XPS | |