Name and Title:	Katharina Al-Shamery, born v. Puttkamer, Professor Dr. rer. nat. habil.	
Born:	19 October 1958, Eutin (Schleswig-Holstein), Germany	
Current Position:	Full Professor of Physical Chemistry	
Affiliation:	Carl von Ossietzky University Oldenburg Institute for Pure and Applied Chemistry, Faculty V, P.O. Box 2503 D-26111 Oldenburg, Germany	
Telephone / Fax:	(+49-441) 798 3853 / -3849 (Secretary)	
E-mail:	katharina.al.shamery@uni-oldenburg.de	
Studies and Degrees:	1996	Ruhr University Bochum, Germany, Habilitation in Physical Chemistry
	1989	ETH, Zurich, Switzerland, PhD in Physical Chemistry
	1981-1983	Georg August University, Göttingen, Germany, Study of Chemistry, Diploma in Physical Chemistry
	1980-1981	Université de Paris Sud, Study of Physical Chemistry, Orsay, France
	1977-1980	Georg August University, Göttingen, Germany, Study of Chemistry
	1977	Baccalorcate, Wilhelmshaven
Scientific Vita:	1999-	Professor (C4) of Physical Chemistry, Carl von Ossietzky University Oldenburg, Germany
	1998-1999	Professor (C3) of Pysical Chemistry, University Ulm, Germany
	1996-1998	Group leader at the Fritz-Haber-Institute, Department of Chemical Physics (director: Prof. Dr. H.-J. Freund)
	1991-1996	Group leader at the Ruhr University Bochum, Germany with Professor Dr. H.-J. Freund
	1989-1991	Postdoc stay in the group of Prof. Dr. C. J. S. M. Simpson, University of Oxford, Laboratory of Physical Chemistry, Oxford, Great Britain
Awards, Distinctions:	2013	Elected member of the National Academy of Science Leopoldina
	2011	Order of Merit of the State of Germany
	2009-	Professor of Honor of the South Danish University, Sønderborg, Denmark
	2008	Fellowship of the Radcliffe Institute for Advanced Study of the Harvard University, Cambridge, USA
	1999	1st place of an appointment list for a professorship (C4) at the University of Gießen, Germany
	1997-1998	C3 position within a special program to foster excellent women in the Max-Planck society
	1997	Nernst Haber Bodenstein award of the German Bunsen Society
	1994	Benningsen Foerder Award of North Rhine Westfalia
	1992-1996	Lise Meitner stipend of North Rhine Westfalia
	1991	Stipend of the Graduate School of the Ruhr University Bochum, Germany "Dynamical processes at solid surfaces: adsorption, reaction, chemical catalysis "

Official Functions:		**Official Functions at the University**
	2014-2015	Acting President of the Carl von Ossietzky University Oldenburg
	2011-2012	Advisory board and Stirring committee of the foundation of the new faculty of medicine at the Carl von Ossietzky University Oldenburg
	2010-2014, 2015	Vice president for Research and Transfer, Carl von Ossietzky University Oldenburg, Germany
	2009-2010	Vice dean of the Faculty of Sciences, Carl von Ossietzky University Oldenburg, Germany
	2007	Chair of the selection board of the advisory board of the Carl von Ossietzky University Oldenburg, Germany
	2007-2009	Member of the commission for gender and equality of the senate, Carl von Ossietzky University Oldenburg
	2006-	Initiator and head of the programme to accept specially gifted pupils at the university (Frühstudierendenprogramm)
	2006-2010	Founding director of the Center of Interface Sciences (CIS) of the Universities of Oldenburg, Osnabrück and Bremen
	2005-2007, 2009-2011	Member of the Senate of the Carl von Ossietzky University Oldenburg, Germany
	2003	Cofounder of the skills lab in chemistry at the Carl von Ossietzky University Oldenburg for young children (6-12 y.)
	2003-2005	Member of the Faculty board of the Faculty of Sciences, Carl von Ossietzky University Oldenburg, Germany
	2003-2005	Director of the Institute for Pure and Applied Chemistry, Carl von Ossietzky University Oldenburg, Germany
	1986-1989	Vice president of the association of scientific researchers at the ETH Zurich, Switzerland
		Official Functions in Scientific Societies
	2016-2018	Vice President of the German Chemical Society (GDCh)
	2011-	Delegate of the German Chemical Society (GDCh) within the physical chemistry division of EuCheMS
	2009-2010	Vice president of the commission for gender and diversity of the German Chemical Society (GDCh)
	2008-2011	Permanent commission of the German Bunsen Society (DBG)
	2004-2007	Teaching commission of the German Bunsen Society (DBG), Chair 2006-2007
		Official Functions in Funding Agencies and Organisations
	2015-	Commission of the Senate for Strategic Developments of the Leibniz-Gemeinschaft
	2013-2015	Senate of the German Science Foundation (DFG)
	2011-2013	Member of the Commission “Ombudsman” of the German Science Foundation (DFG)
	2008-2013	Selection board of the German Science Foundation (Fachkollegiat der DFG)
		Review Panel for the European Research Counsil (Consolidator grant); International Evaluation Panel of the Estonian Science Foundation (ETF); International Evaluation Panel of the National Priority Research Program of the Qatar National Research Fund; Reviewing for the Humboldt Association, German Science Foundation, Austrian Science Fund (FWF)

	Others	
	2014-	Editorial Advisory Board of "*Accounts of Chemical Research* (ACS)"
	2013-	Advisory board of the graduate school GSC 266 “Materials Science in Mainz” (MAINZ), Johannes Gutenberg University Mainz, Mainz
	2012-	Advisory board of the KIT- Center “NanoMikro” for the Karlsruhe Institute of Technology, Karlsruhe
	2012-	Selection board of the Nernst-Haber-Bodenstein Award of the German Bunsen Society (DBG)
	2010-2014	Advisory board (Kuratorium) of the journal “Nachrichten aus der Chemie”
		Organizer and member of advisory boards of several national and international conferences and symposia in the field of catalysis, surface science and nanomaterials.
Research Interests:	• Surface science; model (photo)catalysis • Nanophotonics, femtochemistry at surfaces; real time pump-probe non linear spectroscopical techniques; energy partitioning in photoinduced surface reactions; • Nanomaterials: nanoparticles, nanotubes and nanofibres; nanostructured surfaces • Novel thin films for optical and electronic applications • Methods: UHV: scanning probe techniques, photoelectron spectroscopies; temperature programmed techniques, IR-spectroscopy, LEED; HR-TEM, XRD, DTA/TG, FIB, low temperature plasma etching; femto and nano laser techniques, Electron beam deposition	