

Marital status: married, four children

Education & Employment

01.11.1992	Diploma (rated very good), University of Tübingen
03.08.1995	Doctoral degree (rated very good), University of Tübingen
April 1996 - February 1997	Postdoctoral stay, Max-Planck-Institute for Polymer Research, Mainz
April 1997 - October 1998	Postdoctoral stay, Université Louis Pasteur, Strasbourg
November 1998 – August 2000	Scientific coworker, Institute of New Materials gem. GmbH, Saarbrücken
October 2000 – April 2001	Scientific coworker, University of Ulm
2001	appointment to „Akademischer Rat“, University of Ulm
2008	appointment to „Akademischer Oberrat“, University of Ulm
15.10.2008	Habilitation degree, University of Ulm
15.3.2012	appointment to “apl. Professor”

Positions and honors

2001	Starting grant („Starthilfeförderung“), University of Ulm
since 2005	Member of the examination board and of the admission committee of the Master program „Advanced Materials“, University of Ulm
since November 2007	Representative of „Ev. Studienwerk e.V. Villigst“ at the University of Ulm
since 2020	Member of the Senate, University of Ulm

Honors, awards and scholarships

June 1993 - May 1995	Stipend of the „Evangelisches Studienwerk Villigst e.V.“
April 1996 - February 1997	Stipend of the Max-Planck-Society
April 1997 - October 1998	Stipend of the DFG

In total more than 120 publications in peer-reviewed journals.

Ten key publications in chronological order

1. U. Ziener, A. Godt, „*Synthesis and Characterization of Monodisperse Oligo(phenyleneethynylene)s*“, J. Org. Chem., **1997**, 62, 6137-6134.
2. U. Ziener, J.-M. Lehn, A. Mourran, M. Möller, „*Supramolecular Assemblies of a Bis(terpyridine) Ligand and of its [2×2] Grid-type Zn^{II} and Co^{II} Complexes on Highly Ordered Pyrolytic Graphite*“, Chem. - Eur. J. **2002**, 8, 951-957.
3. A. Manzke, C. Pfahler, O. Dubbers, A. Plettl, P. Ziemann, D. Crespy, E. Schreiber, U. Ziener, K. Landfester, „*Etching Masks Based on Miniemulsions: A Novel Route Towards Ordered Arrays of Surface Nanostructures*“, Adv. Mater. **2007**, 19, 1337-1341.
4. C. Meier, K. Landfester, D. Künzel, T. Markert, A. Groß, U. Ziener, „*Hierarchically Self-Assembled Host-Guest Network at the Solid/Liquid-Interface for Single Molecule Manipulation*“, Angew. Chem. Int. Ed. **2008**, 47, 3821-3825.
5. C. Meier, M. Roos, D. Künzel, A. Breitruck, H. Hoster, K. Landfester, A. Gross, R. J. Behm, U. Ziener, „*Concentration and Coverage Dependent Adlayer Structures: From Two-dimensional Networks to Rotation in a Bearing*“, J. Phys. Chem. C **2010**, 114, 1268-1277.
6. A. Kreyes, A. Mourran, Z. Hong, J. Wang, M. Möller, F. Gholamrezaie, W. S. C. Roelofs, D. M. de Leeuw, U. Ziener, „*Predictability of Thermal and Electrical Properties of Endcapped Oligothiophenes by a Simple Bulkiness Parameter*“, Chem. Mater. **2013**, 25, 2128-2136.
7. D. Y. W. Ng, R. Vill, Y. Wu, K. Koynov, Y. Tokura, W. Liu, S. Sihler, A. Kreyes, S. Ritz, H. Barth, U. Ziener, T. Weil, „*Directing Intracellular Supramolecular Assembly with N-heteroaromatic Quaterthiophene Analogues*“, Nat. Commun. **2017**, 8, 1850.
8. S. Sihler, P. L. Nguyen M. Lindén, U. Ziener, „*Green chemistry in red emulsion - Interface of dye stabilized emulsions as powerful platform for the formation of sub-20 nm SiO₂ nanoparticles*“, ACS Appl. Mater. Interfaces **2018**, 10, 24310–24319.
9. M. Spohn, M. H. A. Alkahtani, R. Leiter, H. Qi, U. Kaiser, P. Hemmer, U. Ziener, „*Poly(1-vinyladamantane) as a Template for Nanodiamond Synthesis*“, ACS Appl. Nano Mater. **2018**, 1, 6073–6080.
10. J. Li, S. Sihler, U. Ziener, „*Double in Situ Preparation of Raspberry-like Polymer Particles*“, Langmuir **2019**, 35, 6161-6168.