

# Curriculum Vitae

Prof. Dr. Matthias Friedrich Kling  
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	Experience
Since 06/2013	Professor for Ultrafast Nanophotonics, Faculty of Physics, LMU Munich; ERC Starting Grant 2013-2018
Since 09/2013	Guest researcher, Max Planck Institute of Quantum Optics, Laboratory for Attosecond Physics, division of Prof. Ferenc Krausz.
Since 05/2014 01/2008 – 12/2009	Coordinator of the graduate school "International Max-Planck Research School of Advanced Photon Science" (IMPRS-APS)
Since 05/2011	Coordinator of the research area B3 and executive board member, DFG cluster of excellence „Munich Center for Advanced Photonics“ (MAP)
Since 08/2011	Adjunct Professor, Department of Physics, Postech University, Pohang, South Korea
12/2014 – 11/2015 11/2013 – 10/2014 04/2011 – 03/2012	Visiting Professor, Physics Department, King-Saud University, Riyadh, Saudi Arabia
Since 01/2008	Group leader in the graduate school "International Max-Planck Research School of Advanced Photon Science" (IMPRS-APS)
Since 10/2007	Project leader in the DFG excellence cluster „Munich Centre for Advanced Photonics“ (MAP)
08/2009 – 05/2013	Assistant Professor, Kansas State University, Manhattan, Kansas, USA; DOE early career group 2012-2013
01/2009 – 12/2012	Group leader in the Max Planck Advanced Study Group (ASG) at the Center for Free Electron Laser Science (CFEL), DESY, Hamburg
01/2007– 05/2013	Head of the Max Planck Research Group „Attosecond Imaging“, MPQ, Garching - Heisenberg Group 2012-2013 - Emmy-Noether Group 2007-2012
10/2004 – 12/2006	Postdoc within the group of M.J.J. Vrakking, FOM Institute for Atomic and Molecular Physics (AMOLF), Amsterdam, The Netherlands; Marie-Curie fellow (EU)
06/2003 – 09/2004	Postdoc within the group of C.B. Harris, Department of Chemistry, UC Berkeley, USA; Feodor-Lynen fellow (AvH)
05/2002 – 05/2003	Postdoc within the group of M. Buback, Institute of Physical Chemistry, University of Goettingen

Education	
04/1998 – 04/2002 (Ph.D. "with honours")	Ph.D. within a collaboration of the groups of Prof. Dr. B. Abel, Prof. Dr. M. Buback, Prof. Dr. J. Schroeder and Prof. Dr. J. Troe, Institute for Physical Chemistry, Georg-August-University Goettingen English thesis title: „Experimental and theoretical studies on the femtosecond kinetics of the photo-induced decay of aromatic peroxides“
10/1998 – 09/2000	Advanced study in laser technology (parallel to Ph.D.), Friedrich Schiller-University Jena, coordinator: PD Dr. G. Staupendahl
10/1992 – 02/1998	Diploma study in Physics, Georg-August-University Goettingen English thesis title: „UV pump/IR probe spectroscopy: studies on the decay dynamics of bis(2-naphthoyl)peroxide in the liquid phase“

Recognition	
2015	Advisory Professor, East China Normal University, Shanghai, China
2014	Invited plenary on "Attosecond Nanophotonics", Grand challenges session, European Optical Society Annual Meeting
2013	ERC grant (consolidator), European Union
2012	Nernst-Haber-Bodenstein prize, German Bunsen Society
2012	Heisenberg fellow, DFG
2012	Early-Career award, Department of Energy
Since 2011	Elected coordinator of the research area "lightwave electronics" of the <i>Munich Center for Advanced Photonics</i> with 14 PIs
2011	Röntgen prize, University Giessen
2007	Emmy-Noether fellow, DFG
2004	Marie Curie fellow, European Union
2003	Feodor-Lynen fellow, Alexander von Humboldt foundation
2001	Otto-Wallach prize, University of Goettingen

#### Professional Affiliations

German Physical Society (DPG), American Physical Society (APS), Alexander von Humboldt Network (AvH), German Bunsen Foundation for Physical Chemistry (DBG), German Scholars Organization (GSO)

Synergistic	1	Reviewer for DFG, AvH, NSF, DOE, DOD, MPG
Activities	2	Referee for Nature Phot., Nature Phys., Nature Communic., Sci. Rep., PRL, PRA, PRB, New J. Phys., JPB, Ann. Phys, Opt. Lett., Opt. Exp., JMO, APB, Plasmonics, Angew. Chem., JPCA
	3	Program Chair CLEO Europe, International committee member: Ultrafast Phenomena 2016, ATTO 2017
	4	Editorial board member, Scientific Reports