# Biography

### PERNICE, Wolfram H. P., Prof. Dr.

Professor (W3) Born 13/01/1978 in Mainz, German

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#### Personal Data

1 son (born 2007)

#### **Education and Employment History**

2015 – present	Professor (W3), Physics Institute, WWU Münster
2013 – 2018	Helmholtz International Research Group Leader, Karlsruhe Institute of
	Technology (KIT)
2011 – 2015	Emmy-Noether Research Group Leader, KIT
2008 – 2011	Feodor-Lynen Fellow of the Alexander von Humboldt Foundation, Dept. of
	Electrical Engineering, Yale University (USA), Prof. H. Tang
2004 – 2007	Software Engineer, Photon Design, Oxford (GB)
2007	DPhil, Electrical Engineering, University of Oxford (GB)
2004	Diploma in Microsystems Technology, University of Freiburg
2001 – 2002	Studies of Computer Science, Indiana University, Bloomington (USA)

#### Scientific Awards, Honors, Appointments and Professional Recognition

2016	ERC Consolidator Grant
2012	Alumni Fellowship, Alexander-von-Humboldt Foundation
2011	Emmy-Noether Fellowship, DFG
2008	Feodor-Lynen Fellowship, Alexander-von-Humboldt Foundation
2004 – 2007	EPSRC Fellowship
2002 – 2007	eFellows Scholarship
2001 – 2002	Baden-Württemberg Program, Scholarship
2001 – 2001	Indiana University Bloomington, Honors Program, Dean's list

## Memberships and Scientific Advisory Boards

2013 – 2018 Member of the 'Junge Akademie der Berlin-Brandenburgischen Akademie der Wissenschaften und der Leopoldina' Member of the board (2016 – 2018)

#### **Research Interests and Scientific Focus**

Nanophotonics • integrated optics • single photon detection • nanofabrication

