Walter Winter

General information:

Winter, Walter, Priv.-Doz. Dr., born November 13th, 1975
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Academic training:

Diploma in physics (2001), mentor: Manfred Lindner
Studies of physics (1996–2001), TU Munich and UT Austin (TX, USA)

Scientific degrees:

Habilitation, Theoretical Physics, Universität Würzburg, 2009, mentor: Reinhold Rückl
Dr. rer. nat, TU Munich, 2003, mentor: Manfred Lindner

Professional career:

2020 - present	Head of theoretical astroparticle physics (THAT), DESY
2015 - 2020	Head of ERC research group (NEUCOS), DESY
2014 - present	Permanent scientific staff, DESY
2011 - 2014	Heisenberg fellowship, Universität Würzburg & DESY
2006 - 2011	Head of Emmy Noether research group, Universität Würzburg
2004 - 2006	Postdoc (astrophysics group), Institute for Advanced Study, Princeton, USA
2003 - 2004	Postdoc, TU Munich

Miscellaneous:

2027	Co-organization of MIAPbP program "Neutrinos as Cosmic Messengers: A Decade of Discovery and the Path Forward"
2024 - 2026	DAAD-IKYDA mobility program "COASTER"
2022 - present	Elected member committee for astroparticle physics Germany (KAT)
2019 - 2022	Member of the IUPAP neutrino panel
2015 - present	Priv.-Doz. (outside lecturer) at HU Berlin (2010-2015 at Universität Würzburg)
2015 - 2020	ERC consolidator grant "Neutrinos and the origin of the cosmic rays"
09/2014-12/2014	Co-organization of program "Present and future neutrino physics" at the Kavli Institute for Theoretical Physics, Santa Barbara, USA
2009 - 2014	PI in the DFG-funded research training group 1147 "Theoretical astrophysics and particle physics"
1996	Federal winner (Bundessieger) Bundeswettbewerb Informatik, special prize for best single performance