

Curriculum Vitae

Prof. Dr. Walter Hofstetter
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Personal details

Date of birth	18 July 1972
Place of birth	München
Nationality	German

Higher education and career

since 03/2019	Spokesperson of DFG Research Unit FOR 2414 “Artificial Gauge Fields and Interacting Topological Phases in Ultracold Atoms”
05/2013 – 04/2015	Managing Director, Institute for Theoretical Physics
since 04/2006	Professor of Physics (W3), Goethe University Frankfurt
09/2004 – 03/2006	Professor of Physics (C3), RWTH Aachen
09/2003 – 08/2004	Pappalardo fellow, MIT
09/2001 – 08/2003	Postdoc, Harvard University
08/00 – 08/01	Postdoc, University of Augsburg
07/00	PhD in Physics (<i>summa cum laude</i>)
05/97 – 07/00	PhD studies on “Renormalization Group Methods for Quantum Impurity Systems” supervised by Prof. D. Vollhardt, University of Augsburg
05/97	Diploma in Physics (<i>with distinction</i>)
01/96 – 02/97	Diploma thesis on “Statistical Mechanics of the Single-Electron Box” supervised by Prof. W. Zwerger, LMU München
10/94 – 08/95	Study of Physics, Oxford University
11/91 – 05/97	Study of Physics, LMU München
07/91	Abitur, Gymnasium Grafing (grade: 1,0)

Further academic job offers

04/09	W3 Professorship for Theoretical Physics, University of Würzburg
12/08	W3 Professorship for Theoretical Physics, University of Hamburg
07/03	Assistant Professorship, Tenure-Track (Physics), The University of Texas at Austin, USA

Awards and honors

06/05 – 06/10	Member of the „Junge Akademie“ at the Berlin-Brandenburgische Akademie der Wissenschaften
09/03 – 08/04	Pappalardo fellowship, MIT
09/01 – 08/03	Research fellowship, German Science Foundation
11/98 – 03/00	PhD scholarship, Studienstiftung des Deutschen Volkes
07/91 – 05/97	Scholarship of the Stiftung Maximilianeum
10/91 – 05/97	Bavarian scholarship for highly gifted students
10/91 – 03/97	Scholarship of the Studienstiftung des Deutschen Volkes
01/91	Winner of the German Mathematics Competition

Presentations, conferences and publications

> 60	invited talks at international conferences, workshops and schools
> 95	invited seminars and colloquia
13	(co-) organized conferences, workshops and symposia
142	peer-reviewed publications (including 33 Phys. Rev. Lett.)
> 8500	citations, h-index 49 (Google Scholar, January 2023)

Supervision

since 2004	supervised 10 PhD theses, 5 diploma theses, 13 Master's theses, 16 Bachelor's theses, and 22 postdocs
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Languages

English	fluent
French, Spanish	basic

Memberships

German Physical Society, Deutscher Hochschulverband

Frankfurt am Main, 2.1.2023

Prof. Dr. Walter Hofstetter