

Curriculum vitae

Prof. Dr. Andreas Buchleitner

Personal Details

Längenhardstr. 10a, 79104 Freiburg i.B.
Date/Place of birth: 4 December 1964 in Munich
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Education/Training

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|-----------|---|
| 2007 | Full Professor for Theoretical Physics, Albert-Ludwigs-University Freiburg |
| 1999 | Dr. rer. nat. habil., Ludwig-Maximilians-University München |
| 1993 | Docteur en Physique, Laboratoire de Spectroscopie Hertzienne de l'Ecole Normale Supérieure et de l'Université Pierre et Marie Curie (Paris 6) |
| 1989 | Diploma in Experimental Physics, Ludwig-Maximilians-University München |
| 1984-1989 | Studies of physics, Ludwig-Maximilians-University München |

Professional Career

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|-----------------|---|
| 10/2014-09/2015 | Internal Senior Fellow of the Freiburg Institute for Advanced Studies (FRIAS), Albert-Ludwigs-University Freiburg |
| 10/2012-09/2014 | Managing Director of the Institute of Physics and Vice-Dean of the Faculty of Mathematics and Physics, Albert-Ludwigs-University Freiburg |
| 10/2008-09/2010 | Dean of Study, Institute of Physics, Albert-Ludwigs-University Freiburg |
| Since 2007 | Full professor for Theoretical Physics, Albert-Ludwigs-University Freiburg |
| 2006 | EU Marie Curie Fellow, Marc Kac Complex Systems Research Center, Jagellonian University Kraków |
| 2004,2005 | Guest professor, Université Catholique de Louvain |
| 2001,2004 | Guest professor, Ecole Normale Supérieure, Paris |
| 10/1999-01/2000 | Visiting researcher (Minerva grant), Weizmann Institute of Science, Rehovot |
| 1999-2007 | Research Group Leader (from 02/2000 at Associate Professor level/C3), Max Planck Institute for the Physics of Complex Systems, Dresden |
| 1998-1999 | PostDoc, Ludwig-Maximilians-University München |
| 1997 | EU Marie Curie fellow, Queen's University Belfast, Northern Ireland |
| 1994-1998 | PostDoc, Max-Planck-Institute for Quantum Optics, Garching |

1994	PostDoc, Ecole Normale Supérieure, Paris
1991-1993	EU "Science" PhD fellow, Ecole Normale Supérieure, Paris

Selected scientific activities

Since 2015	Chair SAMOP (Section Atoms, Molecules, Quantum Optics and Plasmas), German Physical Society
Since 2015	Editorial Board Member New Journal of Physics & Reports on Mathematical Physics
2014-2015	Chair of the German Steering Committee for the UN/UNESCO-International Year of Light
2012-2014	Chair Quantum Optics & Photonics Division, German Physical Society
Since 2011	Member of the Investigative Commission on Academic Integrity, Albert-Ludwigs-University Freiburg
Since 2009	Member of the Advisory Committee, Institut für Technik, Theologie und Naturwissenschaften at the Ludwig-Maximilians-University München
Since 2008	Personal tutor, German National Academic Foundation

Experience and Expertise

Awards/Distinctions

2014	Research Fellowship Freiburg Institute for Advanced Studies (FRIAS), University of Freiburg
2011	Award for innovative teaching, interdisciplinary seminar series on "Order, Chance, Uncertainty"
2010	Award for innovative teaching, interdisciplinary seminar series on "Time in Physics and Philosophy"
1999	Minerva Research Fellowship
1998	Werner von Siemens-Medaille of the Stiftung Werner von Siemens-Ring,
1997, 2006	European Union Marie Curie Fellowships
1990	"Science" Research Fellowship of the European Union

Publications/Talks

Approx. 140 peer reviewed papers; 19 invited papers (including 8 review articles); 19 contributed papers; two books (editor); approx. 160 invited talks; approx. 100 contributed talks

Supervisions/Mentorships

10 Bachelor theses, 31 Diploma/M.Sc. theses, 32 PhD theses, 3 habilitations