Curriculum Vitae

Personal Details

Name:	Arthur Hebecker
Born:	October 28, 1968, Moscow, Russia
Nationality:	German
Address:	Institute for Theoretical Physics, University of Heidelberg, Philosophenweg 19, D-69120 Heidelberg, Germany
Telephone:	+49 6221 549-440 (office); +49 6221 4347095 (private)
E–mail:	A.Hebecker@ThPhys.Uni-Heidelberg.de

Professional Career

10/04–	Professor (C4) of Theoretical Particle Physics and Cosmology at the University of Heidelberg, work on *physics beyond the Standard Model, string phenomenology and cosmology*, in particular *cosmological inflation*
10/02–09/04	Staff member of the DESY Theory Group, work on *orbifold GUTs, higher-dimensional supersymmetric field theories* and *gravity and supergravity in higher dimensions*
10/00–09/02	Fellow at the Theory Division of CERN work on *orbifold GUTs* and *Randall-Sundrum II Cosmology*
10/98–09/00	Research Associate at the Institute for Theoretical Physics of the University of Heidelberg, work on the *cosmological constant problem, quintessence* and on the *high-energy limit of QCD*
10/99-03/00	Temporary replacement for a professor at the University of Munich
6/99	Habilitation at the University of Heidelberg
10/96–09/98	Research Associate at DAMTP, Cambridge University, work on *diffractive structure functions* and on problems of *factorization in QCD*
10/95–09/96	Visiting researcher at the Stanford Linear Accelerator Center (SLAC), work on *diffraction* and the *Drell-Yan process at small x*
06/95–09/95	Research associate at the Deutsches Elektronen-Synchrotron (DESY) work on the *electroweak phase transition* and on *diffraction*

Education and University Studies

01/93–05/95	Ph. D. at the University of Hamburg and DESY (with distinction) title of thesis: *The Electroweak Phase Transition* supervisor: Prof. W. Buchmüller
12/91–12/92	Diploma at the University of Munich (with distinction) title of thesis: *Hilbert Space Representation of the $SO_q(N)$-covariant Heisenberg Algebra.* supervisor: Prof. J. Wess
09/88–12/92	Physics at the Universities of Moscow, Frankfurt/Main and Munich
11/87–04/88	Military service
09/87–10/87	Research assistant at the Physics Department of the University of Leipzig
1975–1987	High school and Primary School in Leipzig Graduation: Abitur (with distinction)

Awards, Fellowships

2000	Heisenberg-Fellowship from the Deutsche Forschungsgemeinschaft
1995	Feodor-Lynnen Fellowship from the Humboldt-Foundation
1995	Award for 'Best dissertation of the year 1995' by the Physics Department of the University of Hamburg