

Thomas W. Baumgarte

Curriculum Vitae

Department of Physics and Astronomy, 8800 College Station
Bowdoin College, Brunswick, ME 04011
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EDUCATION

Doctorate: Ludwig-Maximilians-Universität München Nov. 1995
(thesis prepared at Cornell University, Ithaca, NY)

Diplom: Ludwig-Maximilians-Universität München April 1993
(thesis prepared at Max-Planck-Institut für Astrophysik, Garching, Germany)

APPOINTMENTS

Professor of Physics, Bowdoin College 2009 – present
Chair, Department of Physics, Bowdoin College 2009 – present
Visiting Scientist, Observatoire de Paris, Meudon, France June 2007
Adjunct Associate Professor, University of Illinois at Urbana-Champaign 2005 – present
Associate Professor of Physics, Bowdoin College 2005 – 2009
Visiting Associate, California Institute of Technology June 2002
Assistant Professor of Physics, Bowdoin College 2001 – 2005
Adjunct Assistant Professor, University of Illinois at Urbana-Champaign 2001 – 2005
Visiting Research Assistant Professor, University of Illinois at Urbana-Champaign 1999 – 2001
Postdoctoral Research Associate, University of Illinois at Urbana-Champaign 1996 – 1999
Research Associate, Cornell University 1995 – 1996

HONORS AND FELLOWSHIPS

Kavli Institute of Theoretical Physics Scholar 2006 – 2008
Fellow of the John Simon Guggenheim Memorial Foundation 2004 – 2005
Fortner Fellow 2000 – 2001
German Academic Exchange Service Scholar 1993 – 1995
Rotary International Scholar 1990 – 1991

OTHER PROFESSIONAL ACTIVITIES

Continuous support through National Science Foundation grants 1999 – present
Committee of Visitors for the National Science Foundation's Division of Physics Feb. 2009
Co-organizer, "Numerical Relativity and Data Analysis", MIT Nov. 2006
Organizer, "7th Eastern Gravity Meeting", Bowdoin College June 2004
Co-organizer, "Workshop on Quasi-adiabatic Binary Inspiral", Caltech June – Aug. 2002
Scientific Organizing Committee, "Program on Numerical Simulations of Gravitational-Wave Sources", Caltech 2002–2003
Co-organizer, "9th Midwest Relativity Meeting", University of Illinois at Urbana-Champaign Nov. 1999
Continuous Supercomputer Allocations at NCSA 1999 – present
Review panels for the National Science Foundation and the Deutsche Forschungsgemeinschaft
Numerous reviews for various journals and funding agencies