

Steven V. W. Beckwith

ADDRESS:

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PERSONAL:

Born: November 1951; Citizenship USA
Married: Susan McCormick; 2 children

EDUCATION:

1973—78 Ph.D. in Physics, California Institute of Technology, Pasadena, CA
1970—73 B.S. in Engineering Physics with Distinction, Cornell University, Ithaca, NY

PROFESSIONAL POSITIONS:

2005— **Distinguished Research Scientist**, Space Telescope Science Institute
1999— **Professor of Physics & Astronomy**, Johns Hopkins University
1998—05 **Director**, Space Telescope Science Institute
1994—98 **Managing Director**, Max-Planck-Institut für Astronomie
1993—98 **Adjunct Professor**, University of Heidelberg
1991—93 **Director**, Max-Planck-Institut für Astronomie
1989—92 **Professor of Astronomy**, Cornell University
1984—89 **Associate Professor of Astronomy**, Cornell University
1983—89 **President**, Ithaca Infrared Systems Inc.
1978—84 **Assistant Professor of Astronomy**, Cornell University

BOARD MEMBERSHIPS

2005— **Member of the Board of Directors**, Astronomical Society of the Pacific
1997—98 **Member of the Board of Directors**, LBT Corporation (Tucson Arizona)
1997—98 **Managing Director**, LBT Beteiligungsgesellschaft (Heidelberg)

AWARDS, LECTURESHIPS, EDITORIAL POSITIONS

2007 Fellow, American Association for the Advancement of Science
2005 Tuve Fellow, Carnegie Institute of Washington
2004 Member, American Academy of Arts & Sciences
2003 Lecturer, Royal Astronomical Society, Dublin, Ireland
2002 Lecturer, New Zealand Festival on Astronomy, New Zealand
2001 Whidden Lecturer, McMaster University, Hamilton, Ontario
2001 Regents' Lecturer, Astronomy & Physics, University of California Berkeley
2000 Icko Iben Lecturer in Astronomy, University of Illinois
1997 Max-Planck-Forschungspreis 1997 für internationale Kooperation
1995—98 Receiving editor, *New Astronomy*, (Elsevier Science)
1985 Volwiler Lecturer in Chemistry, Lake Forrest College
1984 One of 100 top US scientists under 40 years of age, *Science Digest*
1983 Fullam Prize, Dudley Observatory
1982—85 Alfred P. Sloan Fellow

LANGUAGES:

English (native), German

PROFESSIONAL ORGANIZATIONS:

American Academy of Arts & Sciences
 American Association for the Advancement of Science
 American Astronomical Society
 Astronomische Gesellschaft
 International Astronomical Union

COMMITTEES & COMMUNITY SERVICE:

2006 **Chairman**, Mixed-Antenna Cost Review the Atacama Large Millimeter Array (NSF)
 2005 **Chairman**, Cost Review of the Atacama Large Millimeter Array (NSF)
 1998—00 **Chairman**, Panel on Ultraviolet, Optical, and Infrared astronomy from space (UVOIR), for the *Astronomy & Astrophysics Survey Committee* (Decadal Survey) (National Research Council)
 1996—98 **Chairman**, Science & Technical Committee (European Southern Observatory)
 1996—97 Committee on future strategy for the Max-Planck-Gesellschaft
 1994—95 Science & Technical Committee (European Southern Observatory)
 1994—96 **Chairman**, Commission to establish a Max-Planck-Institut für Optik (Max-Planck-Gesellschaft)
 1994 **Chairman**, Horizon 2000+ Topical Team IV, Ultraviolet to Radio Astronomy (European Space Agency)
 1993—96 Astronomy Working Group for the Space Science Advisory Committee (European Space Agency)
 1991—92 Priorities in Space Research II, Space Studies Board (National Academy of Sciences)
 1991 Review Committee, Center for High Angular Resolution Astronomy (National Science Foundation)
 1991 Hubble Space Telescope Science Instrument Replacement, Strategy Review (NASA)
 1989—90 Priorities in Space Science and Applications, Space Studies Board (National Academy of Sciences)
 1989—90 Decade Report on Astronomy in the 1990's, Optical/IR Panel on Ground-based Observations (National Academy of Sciences)
 1989 Advisory Committee for Large Telescope Mirrors (National Science Foundation)
 1988 **Chairman**, Selection Panel for Infrared Instrumentation on the Hubble Space Telescope (NASA)
 1987 IPAC Representative to SADAP Review (NASA)
 1987 **Chairman**, Proposal selection panel for High Resolution Imaging and Galactic Astronomy, (NASA)
 1986—89 Committee for Space Astronomy and Astrophysics (National Academy of Sciences)
 1986—87 Advisory Board for Advanced Research Projects (NOAO)
 1986 Advisory Committee for Millimeter Interferometry (National Science Foundation)
 1985 Advisory Panel, Construction of ARC consortium telescope (National Science Foundation)
 1985 Selection Panel, Second generation instruments for the Hubble Space Telescope (NASA)
 1984—85 Space Telescope Key Projects Working Group on Stars and Stellar Systems (NASA)

VISITING APPOINTMENTS:

1996 California Institute of Technology
 1986 Max-Planck-Institut für Astronomie
 1985 California Institute of Technology
 1985 University of California at Berkeley

1981—82 Arcetri Observatory, Florence, Italy