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Education : Stuyvesant High School, NYC: graduated 1979
Princeton University: A. B., Physics, 1983
(Senior Thesis advisor: Joseph Taylor)
University of Colorado at Boulder: M.A., Physics, 1985; Ph.D., Physics, 1989
(Dissertation advisor: Richard McCray)

Relevant Employment :

July 2007 –	Chair, Division of Physical Sciences, American Museum of Natural History
July 2005 –	Curator-in-Charge, Department of Astrophysics, American Museum of Natural History
July 2007 –	Curator, Department of Astrophysics, American Museum of Natural History
July 2007 –	Adjunct Professor, Department of Astronomy, Columbia University
July 2002 – June 2007	Associate Curator, Department of Astrophysics, American Museum of Natural History
July 2002 – June 2007	Adjunct Associate Professor, Department of Astronomy, Columbia University
May 1999 – June 2002	Assistant Curator, Department of Astrophysics, American Museum of Natural History
May 1999 – June 2002	Adjunct Assistant Professor, Department of Astronomy, Columbia University
Sept. 1995 – April 1999	Scientist, Max-Planck-Institut für Astronomie
January 1994 – August 1995	Research Associate, Department of Astronomy, Univ. of Illinois at Urbana-Champaign
September 1992 – August 1995	Research Associate, Department of Astronomy & Astrophysics, University of Chicago

January 1991 – August 1992 Research Associate, Center for Star Formation Studies, University of California at Berkeley

January 1989 – December 1990 National Research Council Postdoctoral Fellow, NASA Ames Research Center

September 1983 – December 1988 Research Assistant, Joint Institute for Laboratory Astrophysics, University of Colorado and National Bureau of Standards

Summer 1984 Programmer, Space Astronomy Laboratory, University of Wisconsin at Madison

Summer 1982 Undergraduate Research Fellow, Division of Geological and Planetary Sciences, California Institute of Technology

Professional Associations : International Astronomical Union, American Astronomical Society, American Physical Society

Fields of Interest : Structure of the Interstellar Medium and Molecular Clouds, Blast Waves, Star Formation, Circumstellar Nebulae, Planetary Impacts, Computational Gas Dynamics and Magnetohydrodynamics

Citizenship : United States

Languages : English (native), German (conversational), French (reading), Spanish (reading)
