

**Roger A. Chevalier**  
**Curriculum Vitae**

**Address**

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**Education**

Ph.D. Astronomy, Princeton University, 1973  
B.S. Astronomy, California Institute of Technology, 1970

**Employment**

W. H. Vanderbilt Professor of Astronomy, University of Virginia, Charlottesville,  
VA, 1990–  
Professor of Astronomy, University of Virginia, 1985–90  
Chair, Department of Astronomy, University of Virginia, 1985–88, 1989–92  
Associate Professor of Astronomy, University of Virginia, 1979–85  
Associate Astronomer, Kitt Peak National Observatory, Tucson, AZ, 1976–79  
Assistant Astronomer, Kitt Peak National Observatory, Tucson, AZ, 1973–76

**Honors**

NASA Public Service Group Achievement Award to Supernova Science Team (SN  
1987A), 1989  
Virginia's Outstanding Scientist Award, 1991  
President's and Visitors' Research Prize, University of Virginia, 1992  
Dannie Heineman Prize for Astrophysics, 1996  
Elected to National Academy of Sciences, 1996  
Meeting "A Festival of Cosmic Explosions: Celebrating the Contributions and Ac-  
complishments of Roger Chevalier" held August 21-23, 2009, Caltech, Pasadena,  
CA

**Committees**

*American Astronomical Society:* High Energy Astrophysics Division Executive  
Committee (1985–86); Councilor (1988–91); Heineman Prize Committee (2001–  
03; Chair 2003)  
*Associated Universities for Research in Astronomy:* Observatories Visiting Com-  
mittee (1999–2002; Chair 2002)  
*National Science Foundation:* Committee on Large Optical/Infrared Telescopes  
(1985–86); Committee of Visitors, Division of Astronomical Sciences (1990, 1993);  
Advisory Committee, Division of Astronomical Sciences (1991–93)  
*National Aeronautics and Space Administration:* Science Working Group on Su-  
pernova 1987A (1987–88)  
*National Academy of Sciences/National Research Council:* Committee on Space  
Astronomy and Astrophysics (1987–88); Theory Panel of Astronomy Survey

Committee for the 1990's (1989–90); Committee on Astronomy and Astrophysics (1997–2002); Watson Prize Committee; U.S. National Committee for the International Astronomical Union (2003–2013; Vice-Chair 2004–2007; Chair 2008–2010; Past-Chair 2011–2013); Science Frontier Panel on Stars and Stellar Evolution, Astro2010 Astronomy Decadal Survey (Chair 2008–2010); Henry Draper Medal Selection Committee

*Universities Space Research Association*: Board of Trustees (2000–06)

### **Selected Visits**

JILA Distinguished Visitor, Boulder, CO, 1989; Derieux Lecturer, North Carolina State University, Raleigh, NC, 1997; Distinguished Lecturer, Technion – Israel Institute of Technology, Haifa, Israel, 2013.

### **PhD students**

Robert Emmering, John Houck, Prudence Foster, Phil Plait, Vikram Dwarkadas, Chih-Yueh Wang, Xiaping Tang, Christopher Irwin, Nicholas James (current)

### **Sponsored postdocs**

Robert Kirshner, John Scott, Richard Klein, Stephen Reynolds, James Imamura, Edmund Bertschinger, Terrance Gaetz, Peter Lundqvist, Richard Edgar, John Blondin, Poonam Chandra