

CURRICULUM VITAE: RAMESH NARAYAN

Department of Astronomy, Harvard University
Harvard-Smithsonian Center for Astrophysics
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ACADEMIC QUALIFICATIONS:

Ph.D. (physics), 1979, Bangalore University, India
M.Sc. (physics), 1973, Bangalore University, India
B.Sc. (physics), 1971, Madras University, India

PRESENT EMPLOYMENT:

Thomas Dudley Cabot Professor of the Natural Sciences, Harvard University
Senior Astronomer, Smithsonian Astrophysical Observatory

EMPLOYMENT HISTORY:

Professor, Department of Astronomy, Harvard University (Feb. 1991–)
Chair, Department of Astronomy, Harvard University (July 1997–June 2001)
Associate Director, Theoretical Astrophysics, CfA (Apr. 1996–May 1997)
Professor, Dept. of Astronomy, University of Arizona (Aug. 1990–Jan. 1991)
Assoc. Prof., Dept. of Astronomy, University of Arizona (Sept. 1985–July 1990)
Senior Research Fellow, Caltech (Oct. 1984–Aug. 1985)
Postdoctoral Associate, Caltech (Sept. 1983–Sept. 1984)
Scientific Officer, Raman Research Inst., Bangalore, India (Sept. 1978–Aug. 1983)

AWARDS/RECOGNITION:

National Science Talent Scholar, India, 1968–1977
Young Associate Award, Indian Academy of Sciences, 1983–1986
Presidential Young Investigator Award, U.S. National Science Foundation, 1989–1994
S. Datta Majumdar Mem. Lecture, Indian Inst. of Technology, Kharagpur, India, 2000
W. M. Keck Distinguished Visiting Prof., Inst. for Adv. Study, Princeton, 2001–2002
Biermann Lecturer, Max Planck Institut fur Astrophysik, Germany, 2002
George Darwin Lecture, Royal Astronomical Society (London), 2002
Elected Fellow of the Royal Society (London), 2006
Elected Fellow of the American Association for the Advancement of Science, 2010
Sackler Lecture, Institute of Astronomy, Cambridge (UK), 2010
Sackler Visiting Professor, Institute of Astronomy, Cambridge (UK), 2010–2011
Hans Jensen Lecture, University of Heidelberg, Germany, 2011
Distinguished Research Chair, Perimeter Institute, Canada, 2012–
Elected Member of the U.S. National Academy of Sciences, 2013
DST-IISc Centenary Chair Professor, Indian Institute of Science, India, 2014–2016
Robert M. Walker Distinguished Lecture, Washington University, St. Louis, 2014
Vainu Bappu Memorial Lecture, Indian Institute of Astrophysics, India, March 2015
Elected Fellow of The World Academy of Sciences (TWAS), 2015
Elected Honorary Fellow of the Indian Academy of Sciences, 2016

SELECTED ADVISORY AND SERVICE ACTIVITIES:

- Chair (1996–1997) and Member (1993–1998), Advisory Board, Institute for Theoretical Physics, University of California, Santa Barbara
- Chair (1996–1997) and Member (1994–1998), Steering Committee, Institute for Theoretical Physics, University of California, Santa Barbara
- Coordinator (with Profs. Peter Meszaros and Omer Blaes), Research Program on “Gamma-Ray Astrophysics,” Institute for Theoretical Physics, Santa Barbara, Aug–Dec 1995
- Member, Committee on Gravitational Physics, National Research Council and National Academy of Sciences, 1997–1999
- Member, United States National Committee for the International Astronomical Union (USNC-IAU), 2000–2003
- Co-Director (with Prof. Tsvi Piran), Winter School in Theoretical Physics on “Cosmic Explosions,” Jerusalem, Israel, Dec 2000–Jan 2001
- Member, External Visiting Committee, Department of Astronomy, University of Maryland, 2001
- Chair, Advisory Board, Center for Gravitational Wave Physics, Pennsylvania State University, 2001–2005
- Member, Executive Committee, High Energy Astrophysics Division, American Astronomical Society, 2002–2005
- Chair (2004–2006) and Member (2002–2007), Fachbeirat (Visiting Committee), Max Planck Institut für Astrophysik, Germany
- Member, International Review Panel, Cosmology and Gravity Program, Canadian Institute of Advanced Research, 2006 and 2011
- Member, Sectional Committees 2, 5, Royal Society (London), 2006–2009
- Chair, Visiting Committee, Dept. of Astrophysical Sciences, Princeton University, 2007
- Member, Math and Physical Sciences Advisory Committee (MPSAC) to the NSF Directorate, 2008–2011
- Member, Editorial Board, Annual Reviews of Astronomy and Astrophysics, 2010–2015
- Member of the Jury, Infosys Prize in Physical Sciences, 2011–2015
- Member, Selection Committee for the Shaw Prize in Astronomy, 2011–2015
- Member, Program Advisory Committee, Laser Interferometer Gravitational Wave Observatory, 2014–
- Member, Scientific Advisory Committee, Kavli Institute for Astronomy and Astrophysics, Beijing, 2014–