April 23, 2007

JOHN PETER HUCHRA

Personal information:

Born: December 23, 1948 Citizenship: U.S.
Harvard-Smithsonian Center for Astrophysics
60 Garden Street MS20
Cambridge, MA 02138 U.S.A. 617-495-7375/7390 Fax 495-7467
e-mail: huchra@cfa.harvard.edu
Web: http://www.cfa.harvard.edu/ huchra
Married to Professor Rebecca M. Henderson, M.I.T.
One child: Harry Matthew, b. Nov 18, 1995

Home Address:
5 Kitson Park Drive
Lexington, MA 02421-8109
Phone: 781-860-7674 (Preferred contact)

Education and Positions Held:

B.S., Physics, Massachusetts Institute of Technology, 1970.
Ph.D., Astronomy, California Institute of Technology, July 1976.
M.A., Harvard University (Honorary), 2005.
Center Fellow, Harvard-Smithsonian Center for Astrophysics, 1976 - 1978.
Astronomer, Smithsonian Astrophysical Observatory, 1978 - 1989.
Senior Astronomer, Smithsonian Astrophysical Observatory, 1989 - 2005.
Lecturer, Harvard University (Department of Astronomy) 1979 - 1984.
Professor of Astronomy, Harvard University, 1984 - 2002.
Vice Provost for Research Policy, Harvard University 2005-6
Robert O. & Holly Thomis Doyle Professor of Cosmology 2002 —
Senior Advisor to the Provost on Research Policy 2006 —
Visiting Scientist, Space Telescope Science Institute, 1986, 1990.
Centennial Lecturer, Utah State University 1987.
Visiting Lecturer, University of Minnesota 1988.
Associate Director, SAO-OIR Division 1989 - 1998
Associate Director, Harvard College Observatory 1990 - 1998
Vaughan Visiting Professor, University of Texas 1991.
Visiting Professor, Caltech 1991.
Visiting Professor, U. C. Santa Cruz 1993.
Director, F.L. Whipple Observatory 1994 - 1998.
Lyman Spitzer Lecturer, Princeton, 1997.
Scientific Editor, Astrophysical Journal 1998 - 2003.
Raymond and Beverly Sackler Distinguished Astronomer, Cambridge University University 2003-5
Interim Director, Harvard-Smithsonian CfA, 2004.

Honors

A.A.A.S. Newcomb-Cleveland Award – 1989
Member, American Academy of Arts and Sciences — 1991 —
Aaronson Prize — 1992
Fellow of the American Physical Society — 1992 —
Member, National Academy of Sciences — 1993 —
Fellow of the American Association for the Advancement of Science — 1994 —
NASA Group Acheivement Award for 2MASS — 2000
National Associate of the National Academy of Sciences — 2001 —
Maria & Eric Muhlmann Award of the ASP (2MASS Team) — 2006

National and International Committees

KPNO Telescope Time Allocation Committee 1984 - 1986
NSF-NOAO Visiting Committee 1984 - 1987
ST Working Group on Galaxies and Clusters of Galaxies 1984 - 1985
NASA IRAS Proposal Review Panel 1985
Arecibo Observatory Scientific Advisory Committee 1985 - 1988
American Astronomical Society Publications Board 1985 - 1989
Chairperson 1986-1988
American Institute of Physics Committee on Publishing Policy 1988-1995
AIP Sub-Committee on Information Technology 1988-90
AIP Subcommittee on Journals 1990-92
AIP Subcommittee on Translation Journals (Chair) 1993 – 1995
NASA IUE Proposal Review Panel —1986
Chairperson, Galaxies Committee — 1986
NASA Infrared Project Concepts Review — 1986
NASA IRAS Proposal Review Panel
Chairperson, Extragalactic Astronomy Committee — 1986
National New Technology Telescope Site Review Committee — 1986-87
NOAO Future Directions Committee — 1986-87
NASA SADAP Review — 1987
Space Telescope Institute Council — 1987-95
N.S.F. Science and Technology Research Centers Site Review Panel — 1988
Chairperson, IAU Working Group on Galaxy Radial Velocities — 1988 –
NASA/IPAC Astronomical Data Base Advisory Committee
Chairperson — 1988-92
AAS Membership Survey Subcommittee — 1989-90
NASA Rosat Review Panel — 1989
NAS/NRC Astronomy and Astrophysics Survey, Optical Panel — 1989-90
Arecibo Advisory Board and Visiting Committee — 1989-92
CTIO Users Committee — 1989-91
Princeton Digital Sky Survey Telescope Review — 1991
NOAO Gemini Project Science Requirement Committee — 1991
NASA Theoretical Astrophysics Review — 1991
Hubble Space Telescope Time Allocation Committee (Final TAC) — 1991/2
Pub. of the Astronomical Society of the Pacific Editorial Board — 1992-6
NASA-HST Advanced Camera Study Group/AC IDT — 1992-3
NOAO Gemini Faint Object Spectrograph Working Group — 1993
NSF Gemini 8-meter Independent Review Committee — 1993
NASA UV&O Astrophysics Review — 1993

US Gemini Science Advisory Committee — 1993-95
University of Texas and McDonald Observatory Visiting Committee — 1993
Gemini Directorship Search Committee, Chair — 1993-4
US National Committee for the IAU — 1994-6; 2000-2007
    Vice Chair 2001-4
    Chair 2005-7
NAS Watson Prize Committee — 1993
ESO Visiting Committee — 1993-6
IAU Organizing Committee for Commission 28 — 1994-99
NAS/NRC Committee on Astronomy and Astrophysics — 1994-2001
    Co-Chair — 1997-2001
Canadian Astronomical Facilities Review Panel 1995-6
Warner/Pierce Prize Committee — 1995-96, Chair 1996
STScI Director's Advisory Committee — 1995
AURA Board of Directors/Member Representative (Harvard) — 1995-2009
        Executive Committee — 1995-6
        Interim Board — 1996-7
        Board of Directors — 1997-2004 Chair 2001-2004
        Membership Committee (Chair) — 2004 –
NOAO 2-m Telescope Advisory Group, 1995
NOAO Director Review Committee, 1996
APS Astrophysics Division Executive Committee 1996-97
NAS/NRC Board on Physics and Astronomy — 1997-2003
    Chair — 2000-2003
NSF Career Awards Review Panel, 1997
Chair, USGP Workshop on Supporting Facilities for 8-m Class Telescopes
IAU Working Group on Sky Surveys, Organizing Committee 1997 - 1999
        Chair, Organizing Committee for Sky Surveys in the Next Millenium
AAS Committee on Astronomy and Public Policy — 1998-2001
AURA Nominating Committee —1998-2000 (Chair 1998/99); 2005-6
AURA/NOAO Future Directions Committee, Chair — 1998-9
Odyssey Magazine Advisory Board 1998—
Netherlands Organization for Scientific Research, NRFA Review 1999
NRC/NAS AASC Steering Committee 1999-2000
NGST NIR Spectrograph Study Panel 1999
NGST Ad Hoc Science Working Group 1999-2000
Hubble Space Telescope Time Allocation Committee — 1999 (Cycle 9)
AURA Presidential Search Committee 1999
NSF Portfilio Review Committee 1999
U. S. Steering Committee for the International Union of Pure and
    Applied Physics 1999-2003
PPARC VISTA External Review Committee 1999 — 2002
NAS/NRC Committee on Physics in the Universe 2000 — 2002
NOAO Director Search Committee (Chair) 2000
NAS Draper Prize Committee 2000
SIRTF Legacy Review Committee (TAC) 2000
Caltech Physics, Math & Astronomy Visiting Committee 2000-2006
Advisor, NRC Division on Engineering and Applied Physics 2001-4
W. M. Keck Observatory Visiting Committee (Chair) 2001-2

Institute for Astronomy (Hawaii) Visting Committee (Chair) 2001
NASA NGST Review (Chair) 2002
University of Michigan Astronomy External Review Committee 2002
M.I.T. Physics Department Visiting Committee 2002-6
National Virtual Observatory Advisory Committee 2002-6
NSP MPS Advisory Committee 2003-6
MPS Theory Workshop Steering Committee 2004-5
Women in Science & Engineering Working Group 2004-5
AAAS Program Committee 2004-7
Ohio State University External Review Committee (Astronomy) (chair) 2004
NAS/NRC Mid-Course Review Committee 2004-5
AURA StScI Director Search Committee 2004-5
W. H. Keck Observatory Director Search Committee 2005-6
Penn State University Dept. of Astronomy Visiting Committee (Chair) 2005
Brookhaven Science Associates Board of Directors 2005—
Harvard Business School Publishing Board of Directors 2005—
NSF Astronomy Senior Review 2005-6
Chandra Cycle 8 Time Allocation Commitee 2006
NAS/NRC Committee to Review NASA's Science Strategic Plan 2006

Professional Societies

American Astronomical Society
Publications Board Chair 1986-1988
Councillor 1998-2001
President Elect 2007-8 (Term starting in June)
American Physical Society, elected Fellow in 1992
International Astronomical Union
Commission 28 Galaxies
Commission 30 Radial Velocities
Commission 47 Cosmology
Royal Astronomical Society
Astronomical Society of the Pacific
American Association for the Advancement of Science, elected Fellow 1994
Society of Photoptical Instrumentation Engineers
American Association of Variable Star Observers
Sigma Xi
National Academy of Science
American Academy of Arts & Sciences
Association for Women in Science