

CURRICULUM VITAE

Robert C. Kennicutt, Jr.

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Education

Ph.D., Astronomy, University of Washington	1978
M.S., Astronomy, University of Washington	1976
B.S., Physics, Rensselaer Polytechnic Institute	1973

Positions Held

Professor, Steward Observatory, University of Arizona	2018 – pres.
Emeritus Professor, University of Cambridge	2017 – pres.
Plumian Professor of Astronomy & Experimental Philosophy, University of Cambridge	2005 – 2017
Professorial Fellow, Churchill College, University of Cambridge	2006 – 2017
Head (Dean), School of the Physical Sciences, University of Cambridge	2012 – 2015
Director, Institute of Astronomy, University of Cambridge	2008 – 2011
Professor/Astronomer, Steward Observatory, University of Arizona	1992 – 2005
Editor-in-Chief, <i>The Astrophysical Journal</i>	1999 – 2006
Deputy Head, Department of Astronomy, University of Arizona	1991 – 1998
Associate Professor/Astronomer, Steward Observatory, University of Arizona	1988 – 1992
Associate Professor, Department of Astronomy, University of Minnesota	1985 – 1988
Assistant Professor, Department of Astronomy, University of Minnesota	1980 – 1985
Carnegie Postdoctoral Fellow, Hale Observatories	1978 – 1980

Visiting Appointments

Faculty Fellow, Hagler Institute of Advanced Study, Texas A&M University	2016 – 2018
Caroline Herschel Distinguished Visitor, Space Telescope Science Insitute	2006 – 2007
Adriaan Blaauw Professor, University of Groningen	2001
Visiting Astronomer, Carnegie Observatories	1995
Beatrice M. Tinsley Centennial Professor, University of Texas	1994
Visiting Fellow, Leiden Observatory, University of Leiden	1982

Honours and Awards

Elected Fellow of the Royal Society	2011
Gruber Cosmology Prize (with W. Freedman, J. Mould)	2009
Dannie Heineman Prize in Astrophysics, AIP/AAS	2007
Elected to National Academy of Sciences (U.S.)	2006
Elected to American Academy of Arts and Sciences	2001
Alfred P. Sloan Fellowship	1983 – 1987

Professional Organizations

Member, National Academy of Sciences
Fellow, Royal Society of London
Fellow, American Academy of Arts and Sciences
Fellow, Royal Astronomical Society
Member, American Astronomical Society (Vice President, 1998 – 2001)
Member, International Astronomical Union

Lectureships and International Schools

Centennial Physics Lecture, Peking University	2017
Jeremy Horrocks Lecture, University of Central Lancashire	2017
Fred Combley Colloquium, University of Nottingham	2016
Hintze Lecture, University of Oxford	2016
Antoinette de Vaucouleurs Medal and Prize Lecture, U Texas Austin	2014
Las Cumbras Prize Lectureship, UC Santa Barbara	2010
Lecturer, Calouste Gulbenkian Foundation, Lisbon	2009
Hendrik de Waard Lecture, Faculty of Mathematics and Natural Sciences, U. Groningen	2009
Grubb-Parsons Lecture, Department of Physics, University of Durham	2009
Rossi Lecturer, Arcetri Observatory	2008
Spitzer Lecturer, Department of Astrophysical Sciences, Princeton University	2007
Joseph Larmor Lecture, Cambridge Philosophical Society	2007
Faculty, Ninth Vatican Summer School in Observational Astronomy and Astrophysics	2002 – 2003
Whitford Lecturer, Department of Astronomy, University of Wisconsin	2002
Lecturer, IAG Advanced School on Star Formation, Sao Paolo, Brazil	1998
Lecturer, Jerusalem Winter School in Theoretical Physics	1997 – 1998
Lecturer, 26th Saas Fee Advanced Course in Astrophysics	1996
Lecturer, Les Houches Summer School in Astrophysics	1996
Lecturer, 3rd Latin American Conference on Extragalactic Astronomy, Cordoba, Argentina	1996
Lecturer, Canary Islands Winter School in Astronomy	1991
Spring Lecturer, Department of Astrophysical Sciences, Princeton University	1990

External Professional Service and Activities (last 10 years)

Member, International Peer Review Committee, School of Physics, Peking University	2018
Member, Visiting Committee, European Southern Observatory	2018 – 2019
Chair, Visiting Committee, Institut de Radioastronomie Millemitrique (IRAM)	2017 – 2018
Member, Kavli Prize Committee in Astrophysics	2017 – 2020
Chair, Gruber Cosmology Prize Advisory Board	2015 – pres.
Member, Scientific Advisory Committee, Kavli Institute for Astronomy and Astrophysics, Beijing	2014 – pres.
Member, Fachbeirat, Max Planck Institute for Extraterrestrial Physics	2013 – pres.
Member and Chair (2013 – pres.), International Advisory Board, Netherlands Research School for Astronomy (NOVA)	2007 – pres.
Astrophysics Series Editorial Board, Cambridge University Press	2007 – pres.
Member, Expert Evaluation Panel for Completed Projects, European Research Council	2016 – 2017
Member, Search Committee, Editor-in-Chief for AAS Journals	2017
Research Excellence Framework Consultant, University of Central Lancashire	2017
Member, Royal Society Physical Sciences Awards Committee	2016 – 2017
Member, External Review Panel, Department of Physics & Astronomy, University of Leicester	2016 – 2017
Member, Princeton University Press European Advisory Board	2016 – 2017
Chair, QANU/NWO Review of Netherlands Astronomical Insitutes	2016
Member, Search Committee for ESO Director-General	2016
Chair, Performance Review Committee for NRAO Director	2016
External Member, Professorial Promotions Committee, School of Physical Sciences, University of Oxford	2015 – 2016
Search Committee for Director, University of California Observatories	2014 – 2015
Member, Physics Subpanel, UK HEFCE Research Excellence Framework Review	2011 – 2014
Member, STFC Redefinition Group for JCMT Legacy Surveys	2011 – 2012

Chair, Systemwide Review of University of California Observatories	2011
Elector, Savilian Professorship of Astronomy, University of Oxford	2011 – 2012
Member, American Astronomical Society Russell Lectureship Prize Committee	2010 – 2012
Chair, Herschel Space Observatory Users' Group	2009 – 2012
Member, Visiting Committee, National Radio Astronomy Observatory	2008 – 2012
Member, Wissenschaftlicher Beirat, Astrophysikalisches Institut Potsdam	2006 – 2011
Member, Search Committee for Director, Kavli Institute of Astronomy and Astrophysics at Peking University	2010 – 2011
Member, NYAS Large Telescope Review Committee	2010 – 2011
Member, NRC/NAS Astronomy 2010 Decadal Survey Committee	2008 – 2010
Member, Section 12 Nominating Committee, National Academy of Sciences	2008 – 2010
Member, Royal Astronomical Society Awards Committee	2008 – 2010
Member, Visiting Committee, Institut de Radioastronomie Millimetrique (IRAM)	2010
Member, STFC Groundbased Astronomy Facilities Review Panel	2009
Member, European Southern Observatory OPC Nominating Committee	2007 – 2009
Member, Astrophysics Subcommittee to NASA Advisory Council	2006 – 2009
Member, Scientific Advisory Committee, European Virtual Observatory Project	2006 – 2009
Chair, Hubble Space Telescope Time Allocation Committee	2008
Member, STFC Programmatic Review Groundbased Astronomy Panel	2008
Member, NASA Astrophysics Program Senior Review Committee	2008
Member, MNRAS Editor Search Committee	2008
International Advisory Committee, Chinese Journal of Astronomy and Astrophysics	2002 – 2008
Member and Panel Co-Chair, Science Vision Working Group, ASTRONET European Decadal Survey in Astronomy/Astrophysics	2006 – 2007

Scientific Organizing Committees (Selected: last 10 years)

SOC Member, <i>Stellar Populations and the Distance Scale</i> , Beijing	2016 – 2017
SOC Member, <i>Exploring the Universe with JWST II</i> , Montreal	2016
SOC Member, <i>How Galaxies Form Stars</i> , Stockholm	2016
SOC Member, <i>The Interplay Between Local and Global Processes in Galaxies</i> , Cozumel	2015 – 2016
SOC Member, <i>A 3D View on Galaxy Evolution</i> , Heidelberg	2015
SOC Member, <i>IAU Symp 309, Galaxies in 3D Across the Universe</i> , Vienna	2013 – 2014
SOC Member, <i>Galactic and Extragalactic Star Formation in the ALMA Era</i> , St Andrews, UK	2013
SOC Co-Chair, <i>Dissecting Galaxies with 2D Wide-field Spectroscopy</i> , Lijiang, China	2012 – 2013
SOC Member, <i>Galaxy Evolution Through Secular Processes</i> , Beijing	2011 – 2012
SOC Member, <i>Dust to Galaxies</i> , Paris	2011
SOC Member, <i>Star Formation in Galaxies: The Herschel Era</i> , Ringberg	2011
SOC Member, <i>New Horizons for High Redshifts</i> , Cambridge	2010 – 2011
SOC Member, <i>Star Formation over Space and Time</i> , Tucson	2010 – 2011
SOC Member, <i>Science with the Hubble Space Telescope III</i> , Venice	2009 – 2010
SOC Member, <i>Extragalactic Star Formation</i> , Cumberland Lodge, UK	2009 – 2010
SOC Member, <i>Molecules in Galaxies</i> , Oxford	2009 – 2010
SOC Member, <i>PAHs and the Universe</i> , Toulouse	2009 – 2010
SOC Member, <i>SFR@50: Filling the Cosmos with Stars</i> , Spineto, Italy	2008 – 2009
SOC Member, <i>Unveiling the Mass: Extracting and Interpreting Galaxy Masses, and a Celebration of Vera Rubin's Career</i> , Halifax	2008 – 2009
SOC Member, <i>Gas and Stars in Galaxies: a Multi-Wavelength 3D Perspective</i> , ESO	2007 – 2008
SOC Member, <i>Galaxy Evolution: Emerging Insights and Future Challenges</i> , Austin	2008
SOC, LOC Member, <i>Putting Gravity to Work: From Black Holes to Galaxy Clusters</i> , Cambridge	2007 – 2008