

CURRICULUM VITAE: PROF. BRYAN M. GAENSLER (he/him)

Division of Physical and Biological Sciences
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EDUCATION

1995 – 1999 Doctor of Philosophy, School of Physics, University of Sydney
1994 First Class Honours, School of Physics, University of Sydney
1991 – 1993 Bachelor of Science, University of Sydney (Majors: Physics, Applied Mathematics)

EMPLOYMENT

2023 – Dean, Division of Physical and Biological Sciences, University of California Santa Cruz
2015 – 2023 Director, Dunlap Institute for Astronomy and Astrophysics, University of Toronto
2015 – Professor of Astronomy and Astrophysics, University of Toronto
2011 – 2014 Director, ARC Centre of Excellence for All-sky Astrophysics
2006 – 2014 Professor of Physics, University of Sydney
2006 Associate Professor of Astronomy, Harvard University
2002 – 2006 Assistant Professor of Astronomy, Harvard University
2001 – 2002 Clay Postdoctoral Fellow, Smithsonian Astrophysical Observatory
1998 – 2001 Hubble Postdoctoral Fellow, Center for Space Research, Massachusetts Institute of Technology

SELECTED PROFESSIONAL AFFILIATIONS AND RESPONSIBILITIES

2021 – Publications Committee, American Astronomical Society
2019 – 2021 Co-Chair, Canadian Astronomy Long Range Plan 2020–2030
2016 – 2023 Co-Chair, Toronto Initiative for Diversity and Excellence (TIDE)
2015 – 2019 Canadian Science Director, Square Kilometre Array Organisation
2010 Chair of the Board, Murchison Widefield Array Consortium
2009 – 2014 Editor-in-Chief, *Publications of the Astronomical Society of Australia*
2006 – 2007 International Project Scientist, Square Kilometre Array
2003 – 2006 Director of Undergraduate Studies in Astronomy & Astrophysics, Harvard University
2003 – Member, International Astronomical Union
1999 – Member, American Astronomical Society
1994 – Member, Astronomical Society of Australia (honorary fellow / life member since 2021)

SELECTED AWARDS AND ACHIEVEMENTS

2022 NSERC Brockhouse Prize for Interdisciplinary Research (awarded to the CHIME collaboration)
2022 Berkeley Prize for Meritorious Work in Astronomy (awarded to the CHIME/FRB collaboration)
2020 Governor General's Innovation Award (awarded to the CHIME collaboration)
2019 Martin Award for Mid-Career Achievement, Canadian Astronomical Society
2015 – Canada Research Chair (Tier 1)
2015 Thomson Reuters Australia Citation and Innovation Award
2013 Scopus Young Researcher of the Year, Physical Sciences Category
2013 – Fellow, Australian Academy of Science
2011 Pawsey Medal, Australian Academy of Science
2011 – 2014 Australian Laureate Fellow, Australian Research Council
2010 Winner, Physical Sciences Category, NSW Scientist of the Year
2006 Newton Lacy Pierce Prize, American Astronomical Society
2006 – 2011 Federation Fellow, Australian Research Council
2005 – 2007 Alfred P. Sloan Research Fellow
2001 Australia Day Address
1999 Young Australian of the Year
1995 University Medal in Physics, University of Sydney
1991 – 1993 Manly-Warringah Rugby League Tertiary Studies Scholarship

PUBLICATIONS AND CITATIONS

- 440 publications in refereed journals, including 12 papers in *Nature* or *Science*
- 41,000+ citations with an H-index of 102; author of 41 papers with 200+ citations each.

August 14, 2023