

JOSHUA NATHAN WINN

Curriculum Vitæ

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Josh Winn is a physicist and astronomer at Princeton University. His research goals are to explore the properties of planets around other stars, understand how planets form and evolve, and make progress on the age-old question of whether there are other planets capable of supporting life. His group uses optical telescopes to study exoplanetary systems, especially those in which the star and planet eclipse one another. He was a member of the NASA *Kepler* team and is one of six Architects of the NASA *Transiting Exoplanet Survey Satellite* mission, which was launched in April 2018.

Professional Preparation

Bachelor of Science, Physics, Massachusetts Institute of Technology, 1994
Master of Science, Physics, Massachusetts Institute of Technology, 1994
Certificate of Advanced Study, Mathematics, Cambridge University, U.K., 1995
Ph.D., Physics, Massachusetts Institute of Technology, 2001
N.S.F. Astronomy & Astrophysics Postdoctoral Fellow, Harvard University, 2001-2004
Hubble Postdoctoral Fellow, Harvard University, 2004-2005

Academic Appointments

Professor of Astrophysical Sciences, Princeton University, 2016 to present
Professor of Physics, Massachusetts Institute of Technology, 2016
Associate Professor of Physics, Massachusetts Institute of Technology, 2011-2016
Assistant Professor of Physics, Massachusetts Institute of Technology, 2006-2011
Adjunct Instructor, Astronomy, Williams College, 2003

Distinctions

Edmondson Lecturer, Indiana University, 2016
M.I.T. School of Science Prize for Excellence in Graduate Teaching, 2013
Beatrice M. Tinsley Visiting Scholar, University of Texas at Austin, 2010
M.I.T. Physics Department Buechner Faculty Teaching Prize, 2008
Member of the AAAC Exoplanet Task Force, 2006
Fannie and John Hertz Foundation Graduate Fellowship, 1995-2001
Richard Casement Internship in Science Writing, *The Economist*, 1996
Fulbright Scholar to the United Kingdom, 1994