

Curriculum Vitae—Adam Guy Riess

Office

Johns Hopkins University
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Positions Held

Johns Hopkins University, Professor of Physics and Astronomy, 2006-
Distinguished Bloomberg Professor and Thomas J. Barber Chair
Space Telescope Science Institute, Distinguished Astronomer, 1999-
U.C. Berkeley, Miller Fellow, 1996-1999

Education

Harvard University, Ph.D., Astrophysics, 1996
Massachusetts Institute of Technology, B.S, Physics, Minor in History 1992, $\Phi\beta\kappa$

Academic Honors and Awards

Chalonge and Hector de Vega Medals, 2020
Breakthrough Prize in Fundamental Physics, 2014
Nobel Prize in Physics, 2011
NASA Exceptional Scientific Achievement Award, 2011
Einstein Medal, 2011
Gruber Prize in Cosmology, 2007
Shaw Prize, Hong Kong, 2006
Raymond and Beverly Sackler Prize, Tel-Aviv University, 2004
Helen B. Warner Prize, American Astronomical Society, 2003
Bok Prize, Harvard University, 2001
AURA Science Award, STScI, 2000
Trumpler Award, Astronomical Society of the Pacific, 1999

Societies and Fellowships

American Astronomical Society, Legacy Fellow 2019
American Physical Society, Fellow 2011
Gilman Scholar, Johns Hopkins University, 2011
National Academy of Sciences, 2009
MacArthur Fellow, 2008
American Academy of Arts and Sciences, 2008
Kavli Frontier of Science Fellow, 2007

Public Recognition

Time Magazine 25 Most Influential People in Space, 2012
Academy of Achievement, Golden Plate Award, 2012
Discover Magazine Twenty under 40, 2008
Esquire Magazine “Best and Brightest” Award, 2003
Discover Magazine Innovator Award, Finalist, 2003
Time Magazine Innovator Award, 2000
Science Magazine’s Research “Breakthrough of the Year”, 1998

Named Lectures

2019 Della Pietra Lecture, SUNY
2019 Irons Lecture, Rutgers
2018 Saxon Lecture, UCLA
2017 McCulloch Lecture, University of Southern California
2017 Distinguished Nobel Lecture, University of Ottawa
2016 Kaufmanis Lecture, University of Minnesota
2015 LH Thomas Lecture, North Carolina State University
2015 Neff Lecture, Kansas State University
2015 Rittenhouse Lecture, University of Pennsylvania
2015 de Vaucouleurs Lecture, University of Texas, Austin
2015 Albert Einstein Memorial Lecture, Princeton
2014 Michelson Lecture, US Naval Academy
2014 Heilborn Lectures, Northwestern University
2014 Distinguished Lecture, University of Wisconsin, Lacrosse
2013 Pegram Lecture, Brookhaven National Lab
2013 Konopski Lecture, Indiana University
2013 Sturm Lecture, Wesleyan University
2013 47th Gamow Lecture, University of Colorado
2012 Eberly Lecture, Penn State University
2012 Smith Lecture, Ohio State University
2012 Robbins Lecture, Rutgers University
2012 Sackler Lecture, University of California, Berkeley
2012 Sackler Lecture, Harvard University
2011 Pappalardo Lecture, Massachusetts Institute of Technology

Current Science

Principle Investigator of SH0ES Team which has refined the Hubble constant (the present expansion rate of the Universe) to 1.8% precision through the competitive awarding of more than 1000 orbits of Hubble Space Telescope time and 17 separate programs.

Students and Postdocs Supervised

Mr. Siyang Li, Graduate Student, JHU 2020-present
Mr. John Soltis, Graduate Student, JHU 2019-2020
Mr. Michael Busch, Graduate Student, JHU 2017-2019
Dr. Mi Dai, Horizons Fellow, JHU, 2020-present
Mr. D'Arcy Kenworthy, Graduate Student, JHU 2017-present
Dr. Wenlong Yuan, Postdoctoral Fellow, JHU, 2017-present
Dr. Dan Shafer, Postdoctoral Fellow, JHU, 2016-2017
Miss. Caroline Huang, Graduate Student, JHU 2015-2020
Dr. Samantha Hoffman, Postdoctoral Fellow, Texas A&M, 2014-2016
Dr. Richard Anderson, Postdoctoral Fellow, JHU, 2014-2017
Mr. David Jones, Graduate Student, JHU 2011-2017
Dr. Steve Rodney, Postdoctoral Fellow, JHU, 2010-2015
Mr. Dan Scolnic, Graduate Student, JHU, 2007-2014
Dr. Mark Huber, Postdoctoral Fellow, JHU, 2007-2010
Dr. Andre Martel, Postdoctoral Fellow, JHU, 2006-2007
Miss. Bridget Faulk, Graduate Student, JHU, 2006-2009
Dr. Joao Souza, Postdoctoral Fellow, STScI, 2005-2006
Dr. Hubert Lampeitl, Postdoctoral Fellow, STScI, 2005-2008
Dr. Louis Strolger, Postdoctoral Fellow, STScI, 2002-2005
Mr. Josh Younger, Undergraduate Research Assistant, STScI, 2005
Mr. Chris Carpenter, Undergraduate Research Assistant, Harvard, 1996

Teaching

Johns Hopkins University, taught "Stars and the Universe" 171.118, Spring 2007-2021