
Curriculum vitae

PERSONAL DATA

Name: Vaishali Badrish Adya
Address: Building 38A, Department of Quantum Science, Science Road, Australian National University, Canberra 2601, Acton, Australia
Nationality: Indian
Date and place of birth: 31.03.1990, Gulbarga, India
Current position: Postdoctoral fellow , Department of Quantum Science, Centre for Gravitational Physics, Australian National University

ACADEMIC CAREER

11/2018 – present Postdoctoral fellow, Department of Quantum Science, Centre for Gravitational Physics, Australian National University
05/2018 – 11/2018 Postdoctoral fellow, Max Planck for Gravitational physics, Albert Einstein Institute, Hannover
09/2013 – 03/2018 PhD Thesis at Leibniz Universität Hannover
Albert Einstein Institute
*Ways to stop mirrors from moving unnecessarily:
design of advanced gravitational wave detectors*
05/2011 – 05/2013 MSc at National Institute of Technology, Karnataka, India
MSc thesis at National Institute of Technology
Red Organic Light Emitting Diodes : Fabrication and testing efficiency
05/2008 – 05/2011 BSc at Christ University, Karnataka, India

EXTRA CURRICULAR ACTIVITIES AND ACADEMIC ACHIEVEMENTS

2018 – present Postdoctoral representative for the LIGO Academic Advisory Council (LAAC)
2018 Newton International Fellowship : The Royal Society (declined)

2017	Princess of Asturias Award for Technical and Scientific Research (as a part of the LIGO-Virgo Scientific collaboration)
2016	Gruber Cosmology prize (as a part of the LIGO-Virgo Scientific collaboration)
2016	Special Breakthrough prize in Fundamental Physics (as a part of the LIGO-Virgo Scientific collaboration)
11/2013-07/2017	PhD student representative at the <i>Albert Einstein Institute</i>
11/2013	Science Magazine editor (Physics Prime), National Institute of Technology Karnataka, Surathkal, India
2012	Summer research fellow at <i>Aryabhata Research Institute of Observational Sciences (ARIES)</i>
05/2008-05/2011	Sir C V Raman Scholarship (2008-11) at <i>Christ University</i>

COLLABORATIONS

09/2013 – present	Member of <i>LIGO Scientific Collaboration</i> (LSC)
02/2017-06/2017	Research stay at LIGO Hanford as <i>LIGO fellow</i>
2019 – present	Member of the Astronomical Society of Australia

EDUCATION

2005 – 2006	10th Grade Carmel High School, Bangalore Karnataka
2006 – 2008	Pre-University degree K.L.E. Societys S. Nijalingappa Pre-University College
2011 – 2013	Bachelors in Physics, Chemistry and Mathematics, Christ University Bangalore
2013 – 2015	Masters in Physics, NITK Surathkal
2015 – 2018	PhD, Max Planck for Gravitational physics, Albert Einstein Institute, Hannover
05/2018 – 11/2018	Postdoctoral fellow, Max Planck for Gravitational physics, Albert Einstein Institute, Hannover
11/2018 – present	Postdoctoral fellow, Department of Quantum Science, Centre for Gravitational Physics, Australian National University