

## CURRICULUM VITAE

GARY T. HOROWITZ

### EDUCATION:

- Ph.D.            Physics, University of Chicago, 1979  
B.A.            Physics, Princeton University, 1976

### ACADEMIC HISTORY:

- 2005-present    Distinguished Professor, University of California, Santa Barbara  
1990-2005      Professor of Physics, University of California, Santa Barbara  
1986-1990      Associate Professor of Physics, University of California, Santa Barbara  
1983-86        Assistant Professor of Physics, University of California, Santa Barbara  
1981-83        Member, Institute for Advanced Study, Princeton  
1980-81        Postdoctoral Research at Mathematical Institute, Oxford, under NATO  
                  fellowship  
1979-80        Postdoctoral Research at University of California, Santa Barbara,  
                  and Institute for Theoretical Physics, Santa Barbara

### SELECTED HONORS:

- 2023            Awarded the APS Einstein Prize  
2013            Elected to the American Academy of Arts and Sciences  
2010            Elected to the National Academy of Science  
2004            Chancellor's Distinguished Lecturer (Louisiana State University)  
2002            Elected Fellow of the American Physical Society  
1995            Gravity Research Foundation Essay Contest  
                  (first prize 1995 and 1982, second prize 2016)  
1993            Awarded the Xanthopoulos Prize  
                  (international prize in general relativity)  
1990            Co-author of most cited particle physics paper in 1980's  
                  (*CERN Courier*, April 1990)  
1985-89        Alfred P. Sloan Fellow  
1981-83        Albert Einstein Fellow

## SELECTED PROFESSIONAL ACTIVITIES:

1998 - 1999	Committee on Gravitational Physics, National Research Council, wrote decadal survey
1998 - 2007	Member of advisory board of Canadian Institute for Advanced Research
2002 - 2005	Member of executive committee of APS Topical Group in Gravitation
2007 - 2012	Associate member of Cosmology and Gravity program of Canadian Institute for Advanced Research
2007 - 2013	US representative on the Committee of the International Society on General Relativity and Gravitation
2008 and 2010	Member of APS Einstein Prize Selection Committee
2009 and 2012	Member of the Bergmann-Wheeler Prize Committee for the International Society on General Relativity and Gravitation
2010 - 2011	Member of International Committee to review Mathematical Science research in the UK
2012	Chair of APS Heineman Prize Selection Committee
2013 - 2016	President of the International Society on General Relativity and Gravitation
2014 - 2017	Head of the Astrophysics, Cosmology and Gravitation section of the National Academy of Science
2016 - 2019	Deputy-President, International Society on General Relativity and Gravitation
2016 - present	Princeton University Advisory Council for the Department of Physics
2017 - 2018	Vice Chair of the APS Division of Gravitational Physics
2018 - 2019	Chair-Elect of the APS Division of Gravitational Physics
2019 - 2020	Chair of the APS Division of Gravitational Physics
2023	Member of Committee of Visitors reviewing the NSF Physics Division