

Name: George F. Smoot

Education:

PhD: 1970, Massachusetts Institute of Technology, Physics

BSc: 1966, Massachusetts Institute of Technology, Mathematics and Physics

Academic positions:

2016 – present, IAS Helmut & Anna Pao Sohmen Professor-at-Large, Hong Kong University of Science and Technology, Hong Kong

2014-present, Director, Université Sorbonne, Paris PCCP and U. Paris Diderot & APC

2012-2013, Director, Extreme University Laboratory, SINP, Moscow State University

2011-present, Director, Paris Center for Cosmological Physics

2010-present, Professor, Dep. of Physics, Université Paris Diderot and APC Laboratory

2009-2014, Director, Institute for the Early Universe, Ewha W. Univ., Seoul, South Korea

2007 – present, Founding Director, Berkeley Center for Cosmological Physics

2000 – present, Member of SNAP Mission Team; now the DESI team

1996 – present, The Advisory Committee for the Space Sciences Laboratory

1993 – present, Member of Planck Mission Team.

1994-present, Professor, Department of Physics, University of California, Berkeley

1974-present, Research Physicist, Lawrence Berkeley National Laboratory

1971-present, Research Physicist, Space Sciences Laboratory, Univ. of California, Berkeley

Memberships, Awards and Honors:

Nobel Prize in Physics, with John Mather (2006)

Member USA National Academy of Sciences

Sigma Xi, American Physical Society, American Astronomical Society

American Association for Advancement of Science, International Astronomical Union

NASA Medal for Exceptional Scientific Achievement (May 1991)

Popular Science Award (Nov 1992)

Aerospace Laureate, Aviation Week & Space Technology (Apr 1993)

1993 Distinguished Scientist, ARCS Foundation, Inc. (Apr 1993)

Kilby Award (May 1993), Oersted Medal (2009)

Gravity Research Foundation Essay First Award (May 1993)

Productivity Group Award, Goddard Space Flight Center, NASA (May 1993)

American Achievement Golden Plate Award, (June 1994)

Lawrence Award, (March 1995)

Medal: Francois Fonde Le College De France (2002-2003)

Einstein Medal, Albert Einstein Society, Switzerland (2003)

Gruber Prize with John Mather (2006)

Daniel Chalonge Medal, International School of Astrophysics (2006)

Member, International Raoul Wallenberg Foundation

Docteur Honoris Causa, De L'Université de la Méditerranée (2007)

Board of Directors, Chabot Space and Science Center, 2007-2015

Doctor Honoris Causa Universidad Miguel Hernández (2008)

Honorary Doctor of Science Gustavus Adolphus College (2013)

Doctor Honoris Causa Nazabaeyv University (2015)

Doctor Honoris Causa and Gold Medal Universidad de Chile (Dec. 2015)