

Phillip A. Griffiths
Institute for Advanced Study
Einstein Drive
Princeton, NJ 08540

Current Positions

2009- Professor Emeritus of Mathematics, Institute for Advanced Study
2016- Arts and Sciences Distinguished Scholar, University of Miami

Past Positions

2004-2009 Professor of Mathematics, Institute for Advanced Study
1999-2016 Chair, Science Initiative Group, Institute for Advanced Study
1991-2003 Director, Institute for Advanced Study
1983-1991 Provost and James B. Duke Professor of Mathematics, Duke University
1983 Dwight Parker Robinson Professor of Mathematics, Harvard University
1975-1976 Miller Fellow, University of California at Berkeley
1972-1983 Professor of Mathematics, Harvard University
1968-1972 Professor of Mathematics, Princeton University
1968-1970 Member, School of Mathematics, Institute for Advanced Study
1967-1968 Visiting Professor, Princeton University
1964-1967 Faculty Member, University of California at Berkeley
1962-1964 Miller Fellow, University of California at Berkeley

Advisory Positions

2002-2005 Distinguished Presidential Fellow for International Affairs, U.S. National Academy of Sciences
2001-2010 Senior Advisor, The Andrew W. Mellon Foundation

Education

1962 Ph.D., Princeton University
1959 B.S., Wake Forest University

Honors and Prizes

2014 Chern Medal, International Mathematical Union
2014 Steele Prize for Lifetime Achievement, American Mathematical Society
2008 Brouwer Prize, Royal Dutch Mathematical Society
2008 Wolf Foundation Prize in Mathematics
2004 Honorary Doctor of Science degree, Duke University
2002 Ordem Nacional do Mérito Científico, Ministry of Science and Technology, Brazil
2002 Doctores Honoris Causa, University of Oslo
1983 Honorary degree, University of Peking
1980-1982 Guggenheim Fellowship
1979 Docteur Honoris-Causa from Angers University in France
1979 Dannie Heineman Prize, Academy of Sciences at Göttingen
1973 Honorary degree, Wake Forest University
1971 LeRoy P. Steele Prize, American Mathematical Society

Boards

- 2014- Chair, Board of Governors, Transforming Post-Secondary Education in Mathematics (TPSE Math)
- 2008-2019 Board of Trustees, Mathematical Sciences Research Institute; Chair 2010-2013; Emeritus 2017-2019
- 2004-2014 Board of Directors, Math for America
- 2004-2005 Board of Trustees, Italian Institute of Technology
- 2004-2005 Board of Directors, InventQjaya, Malaysia
- 2001-2010 Board of Directors, GSI Group
- 1999-2013 Board of Directors, Oppenheimer Funds
- 1994- Oversight Board, IAS/Park City Mathematics Institute
- 1994-1999 Board of Directors, Bankers Trust New York Corporation
- 1983- Advisory Board, Woodward Academy, Georgia
- 1983-1991 Board of Directors, Research Triangle Institute
- 1983-1991 Board of Trustees, North Carolina School of Science & Mathematics

Committees

- 2015-2016 Member, AMS Committee on Committees
- 2012- Member, TWAS Policy Development and Future Action Committee
- 2011-2014 Member, Advisory Board, Pan-African Centre for Mathematics
- 2010-2013 Member, Scientific Committee, Beijing International Center for Mathematical Research
- 2010-2011 Member, NRC Committee on Conceptual Framework for New Science Education Standards
- 2007-2009 Chair, Carnegie-IAS Commission on Mathematics and Science Education
- 2007-2008 Chair, Visiting Committee, National Mathematical Centre, Abuja, Nigeria
- 2006-2011 Member, Zurich Natural Catastrophe Advisory Council
- 2005-2008 Chair, NRC Mathematical Sciences Education Board
- 2004-2011 Member, Board on African Science Academy Development
- 2004-2008 Chair, Independent Scientific Advisory Board, African Institute of Science & Technology
- 2004-2005 Chair, NRC Committee on Policy Implications of International Graduate Students and Postdoctoral Scholars in the United States
- 2004 Chair, NRC Computer Science and Mathematics Review Panel
- 2003-2007 Member, Honorary Presidential Advisory Council on Science and Technology, Nigeria
- 1999-2006 Secretary, International Mathematical Union
- 1995-1999 Member, NRC Committee on Capitalizing on U.S. Leadership in Fields of Science
- 1995-1998 Chair, Program Committee, International Congress of Mathematicians
- 1993 Chair, Defense Conversion and Community Assistance Program, State of NJ
- 1992-1999 Chair, NRC Committee on Science, Engineering and Public Policy
- 1992 Chair, NRC Commission on Physical Sciences, Mathematics, and Applications
- 1986-1991 Chair, NRC Board on Mathematical Sciences and their Applications
- 1985-1986 Chair, NRC Panel on Mathematics

Memberships

2003- Indian Academy of Sciences (Foreign Associate)
2002-2013 Council on Foreign Relations
2001- TWAS: The World Academy of Sciences
2001- Accademia Nazionale dei Lincei (Foreign Associate)
1996- American Philosophical Society
1995- American Academy of Arts and Sciences
1991-1996 National Science Board
1979- National Academy of Sciences

Editorial Boards

2001- *Annals of Math Studies*
1997-2007 *Annals of Mathematics*
1994-2013 *Selecta Mathematica*
1983- *Duke Mathematical Journal*
1980-1992 *Compositio Mathematica*
1980-1990 *Journal of Differential Geometry*