

**ARTHUR JAFFE**

WEB SITE: [WWW.ARTHURJAFFE.NET](http://WWW.ARTHURJAFFE.NET)

**Current Activities:**

Landon T. Clay Professor of Mathematics and Theoretical Science, Harvard University  
Chair of the Board, Dublin Institute for Advanced Study, School of Theoretical Physics  
Member of the Council, Dublin Institute for Advanced Study  
Member U.S. National Committee for Mathematics  
Member Science Board, Santa Fe Institute  
Member of the International Advisory Board, Center for Mathematical Physics, Hamburg  
Member of the Advisory Board, Pennsylvania State University Department of Mathematics  
Member Board of Directors, Jacobs University Bremen, Foundation of America  
Member Board of Directors, Institute for Schools of the Future  
*Communication in Mathematical Physics*, Advisory Board  
*Reviews in Mathematical Physics*, Associate Editor  
*Letters in Mathematical Physics*, Editorial Board

**Education:**

AB in Chemistry, Princeton University 1959  
BA in Mathematics, Cambridge University 1961  
PhD in Physics, Princeton University 1966

**Memberships, Etc:**

Honorary Member of the Royal Irish Academy  
Member US National Academy of Sciences  
Fellow American Academy of Arts and Sciences  
Fellow American Association for the Advancement of Science  
Fellow of the Society of Industrial and Applied Mathematicians  
Fellow American Physical Society  
Medal from the Collège de France  
Dannie Heineman Prize in Mathematical Physics (APS and AIP)  
Prize in Mathematics and Physics (New York Academy of Science)

**Some Prior Activities:**

Co-Founder, Member, Director, and President: The Clay Mathematics Institute, 1998–2002  
President, American Mathematical Society, 1997–1998  
Chair, Council of Scientific Society Presidents, 2000  
Chair, American Association for the Advancement of Science Mathematics Section, 2001  
President, International Association of Mathematical Physics, 1991–1996  
President's Commission for the National Medal of Science, Member 1996–2002, Chair 2001–2002  
Member of the Perspective Commission, International University of Bremen, 2006  
Chair, Harvard University Department of Mathematics, 1987–1990  
Initiating Member, Pinnacle Project for Gifted Children, American Psychological Association, 2001  
Board Member, International Mathematical Olympiad 2001, 1997–2003  
Member Executive Committee, Mathematical Sciences Education Board (NRC)  
Trustee, Mathematical Sciences Research Institute, Berkeley, 1991–1994  
Board Member and Advisor, Project Euclid, 2000–2004  
Committee on Resources for the Mathematical Sciences (David Committee) NRC 1980–1983  
Co-Founder and Organizer of the Cargèse Summer School in Mathematical Physics, 1976, 1979, 1981, 1987, 1991, 1994, 1996.  
Founder and Chair AMS Mathematics Advocacy Task Force, 1996–1997  
Reviews: Penn State U. Math. (Chair); E.T.H. Mathematics; Princeton Physics (Chair); Princeton Mathematics; American University in Beirut (Chair); Brandeis University Science Programs; Dublin Institute for Advanced Study, School of Theoretical Physics (Chair).  
Alfred P. Sloan Foundation Faculty Fellow  
John Simon Guggenheim Foundation Fellow (twice)  
NRC Postdoctoral Fellow, NSF Predoctoral Fellow, Marshall Scholar