

ARTHUR MICHAEL JAFFE

Arthur Jaffe was born 22 December 1937. He received an AB in Chemistry from Princeton University in 1959, a BA in Mathematics from Cambridge University in 1961 where he was a Marshall Scholar, and a PhD in Physics from Princeton University under the direction of Arthur Wightman in 1966, where he was an NSF Fellow.

Principal Positions since 1965:

NAS-NRC Postdoctoral Fellow 1965—1967
Acting Assistant Professor of Mathematics, Stanford University 1966—1967
Assistant Professor of Physics, Harvard University 1967—1969
Associate Professor of Physics, Harvard University 1969—1970
Professor of Physics, Harvard University 1970—1975
Professor of Mathematical Physics, Harvard University 1975—1985
Landon T. Clay Professor of Mathematics and Theoretical Science, Harvard University 1985—

Visiting Professorships:

E.T.H. Zurich, Princeton University, Rockefeller University,
University of California San Diego, Collège de France, Boston University, University of Rome

Recognition:

Mathematics and Physics Prize, New York Academy of Science
Dannie Heinemann Prize, American Institute of Physics
Fellow: AAAS, APS, AMS, SIAM
Fellow, American Academy of Arts and Sciences
Medal, Collège de France
Member, U.S. National Academy of Sciences
Honorary Member, Royal Irish Academy

Principal Service:

Cofounder and Organizer, Cargèse Schools of Mathematical Physics 1974—1996
Chief Editor, *Communications in Mathematical Physics* 1979—2000
Member of the “David Committee” of the NRC 1980—1983
Chair, Harvard Department of Mathematics 1987—1990
President, International Association of Mathematical Physics 1991—1996
President, American Mathematical Society 1997—1998
Cofounder and President, Clay Mathematics Institute 1998—2002
Chair, Council of Scientific Society Presidents 2000
Acting Chair, President’s Commission for the National Medal of Science 2001—2002
Chair of the Board, Dublin Institute for Advanced Study School of Theoretical Physics 2005—2020
Member Advisory Board, John Templeton Foundation 2010—2012, 2014—2016
Member Editorial Board, China Science Mathematics 2018—
Distinguished Visiting Professor, Academy of Mathematics and Systems Science, CAS 2018—
Scientific Advisory Board, Zapata Computing 2020—