

Curriculum Vitae: Vaughan F. R. Jones

Date & Place of Birth: 31 December 1952, Gisborne, New Zealand.

Married (Martha Weare Jones [nee Myers], April 7, 1979 in New Jersey);
3 children (Bethany Martha Jones; Ian Randal Jones; Alice Collins Jones).

Schooling:

Preparatory School (1961-65), St.Peter's School, Cambridge, NZ.
Secondary School (1966-69), Auckland Grammar School, Auckland, NZ.
Undergrad studies (1970-73), Univ. of Auckland, Auckland, NZ.
Graduate studies (1974-76), Ecole de Physique, Geneva, Switzerland.
(1976-80), Ecole de Mathematiques, Geneva, Switzerland.

Degrees: B.Sc, 1972, Auckland Univ.
M.Sc., 1973, Auckland Univ. (First Class Honors)
Docteur es Sciences [Math], 1979, Geneva. (Supervisor:

A.Haeffliger)

Employment:

1974 Junior Lecturer, Univ. of Auckland
1975-80 Assistant, Univ. de Geneve, Switzerland
1980-81 E.R.Hedrick Asst. Prof., UCLA, Los Angeles, California
1981-82 Visiting Lecturer, Univ. of Pennsylvania, Philadelphia
1981-84 Assistant Professor, Univ. of Pennsylvania
1984-85 Associate Professor, Univ. of Pennsylvania
1985-2012 Professor of Mathematics, Univ. of California, Berkeley.
2013- Professor emeritus, Univ. of California, Berkeley
2011-- Professor of Mathematics, Vanderbilt University.

Special Awards:

1969 Universities Entrance Scholarship
1969 Gillies Scholarship (for study at Auckland Univ.)
1969 Phillips Industries Bursary
1973 Swiss Government Scholarship (for study in Switzerland)
1973 F.W.W. Rhodes Memorial Scholarship
1980 Vacheron Constantin Prize (for thesis, Univ. de Geneve)
1983 Alfred P. Sloan Research Fellowship
1986 Guggenheim Fellowship
1990 Fellow of the Royal Society
1990 Fields Medal
1991 New Zealand Government Science Medal(Now Rutherford Medal)
1991 Honorary Fellow RSNZ
1992 Honorary vice President for life, International Guild of Knot Tyers
1992 Honorary D.Sc., University of Auckland
1992 Corresponding Member, Australian Academy of Sciences
1993 Elected to American Academy of Arts & Sciences
1993 Honorary D.Sc. University of Wales.

1999 Elected to US National Academy of Sciences
2000 Onsager medal of Trondheim University
2001 Elected as a foreign member to the Norwegian Royal Society of Letters and Sciences.
2002 DCNZM
2002 Elected Honorary Member of the London Mathematical Society.
2002 Doctorat Honoris Causa, Universite du Littoral, Cote d'Opale
2004 Elected vice president, American Mathematical Society.
2007 Prix Mondial Nessim Habib
2007 UC Berkeley Faculty research lecture.
2009 DCNZM "upgraded" to KNZM (Knight Companion of the NZ order of merit.

Plenary talks:

1988 International Association of Mathematical Physicists (Swansea)
1990 International Congress of Mathematicians (Kyoto)
1997 International Association of Mathematical Physicists (Brisbane)

Service to Mathematical community:

Currently or in the past, editor or associate editor of:

Transactions of the AMS
Pacific Math Journal
Annals of Mathematics
New Zealand Journal of Mathematics
Advances in Mathematics
Journal of Operator Theory
Reviews in Mathematical Physics
Russian Journal of Mathematical Physics
Journal of Mathematical Chemistry
Geometry and Topology
L'Enseignement Mathematique

Scientific Advisory Boards:

Fields Institute of Mathematics
Erwin Schrodinger Institute
Mathematical Sciences Research Institute (Berkeley)
Center for Communications Research (USA)
Institut Henri Poincare
Miller Institute for Basic Research in Sciences

Program committee International Congress of Mathematicians 2006
Director, New Zealand mathematics research Institute
Co-director, NZ Institute for mathematics and its applications
Executive committee, IAMP (1991 -1994)

AMS committees:

Nominating committee
Steele Prize committee