

CURRICULUM VITAE

DOUGLAS A. ROSS

Name: Douglas Alan Ross
Date of Birth: 9th May 1948
Nationality: British
Marital Status: Married (2 children)
Home Address: 242 Hill Lane, Shirley, Southampton SO15 7NT, U.K.
e-mail: dar@phys.soton.ac.uk

University Education: Oxford University, New College

Undergraduate: (Open Scholar)
Honour Moderations 1967 (First Class)
B.A. (Physics) 1969 (First Class)

Doctorate:
D. Phil (Theoretical Physics) 1972
Thesis Advisor: Prof. J.C. Taylor
Thesis Title: 'Radiative Corrections in Muon Decay'

Honours & Distinctions: Fellow of the Royal Society (2005)

Professional Organisations: Institute of Physics (Fellow)

Present Position: Professor - University of Southampton

Previous Positions:

Research Assistant, Imperial College	(1972-1974)
Post-doctoral Fellow, Rijksuniversiteit, Utrecht	(1974-1976)
Fellow, CERN	(1976-1978)
Senior Research Fellow, CALTECH	(1978-1980)
SERC Advanced Fellow, Southampton	(1980-1985)

Research Visits:

SLAC	(April 1983)
Max Planck Institute, Munich	(July-August 1984)
CERN (Scientific Associate)	(April-September 1986)
Santa Barbara (I.T.P.)	(April 1988)
Fermilab	(August 1989)
CERN (Scientific Associate)	(August 1990-July 1991)
McGill University	(July 1992)
Catholic University of Chile	(March 2000, March 2002, Jan 2003, April 2005, OCTOBER 2005)
CERN (Scientific Associate)	(October 2000 - July 2001)
CERN (Scientific Associate)	(November 2007 - June 2008)

Research Contracts:

- ‘Research into Application of Field Theory and Group Theory in Elementary Particle Physics’ from SERC 1986-1989
- SERC grant for Visiting Fellow, Dr. D. Kazakov (Dubna) 1991-1992
- PPARC grant for Visiting Fellow, Dr. D. Kazakov (Dubna) 1993
- Royal Society Joint Project Grant with the University of Turin (2002)

National Committees:

British Universities Summer School	1985-1990 (Chairman 1986-87)
Users Advisory Committee for Particle Physics	1991-1995
Organising Committee for the U.K Institute for Theoretical High Energy Physicists	1992-95
Particle Physics Experimental Selection Panel	1996-2000
Royal Society Science Education Committee	2005-2008
Institute of Physics Bologna Working Group	2006 -

External Consultancy:

Undergraduate External Examiner:
Oxford University (2005 -)

Ph.D. external examiner for:

Sussex University
London (Imperial College, Kings College)
Cambridge University
Oxford University
Durham University
Liverpool University
Manchester University

Regular refereeing:

Nuclear Physics
Physics Letters
Europhysics Letters
Europhysics Journal
Journal of Physics
Physical Review
JHEP

Summer Schools:

British Universities Summer School	1973 (Tutor)
XVIII Cracow School of Theoretical Physics	1978 (Lecturer)
British Universities Summer School	1982 (Lecturer)
British Universities Summer School (Southampton)	1987 (Director)
Rutherford Laboratory Summer School for Young Experimental Physicists	1999-2001 (Lecturer)
57 th Scottish Universities Summer School	2003 (Lecturer)

Languages spoken:

French	(Fluent)
German	(Good)
Dutch	(Good)
Spanish	(Moderate)