

Curriculum Vitae

CURRENT POSITIONS	
DIRECTOR OF RESEARCH AND G.I. TAYLOR	Department of Applied Mathematics and Theoretical Physics, University of Cambridge, CMS, Wilberforce Road, Cambridge, CB3 0WA, UK.
PROFESSOR EMERITUS OF FLUID MECHANICS	Tel: +44 1223 337890 Mob: +44 7730 414393 email: p.f.linden@damtp.cam.ac.uk web : http://www.damtp.cam.ac.uk/people/p.f.linden/
PROFESSORIAL FELLOW EMERITUS	Downing College, University of Cambridge, Regent Street, Cambridge, CB2 1DQ
BLASKER DISTINGUISHED PROFESSOR EMERITUS OF ENVIRONMENTAL SCIENCE AND ENGINEERING	Department of Mechanical and Aerospace Engineering, University of California, San Diego, La Jolla, CA 92093-0411, USA email: pflinden@ucsd.edu web : http://maeweb.ucsd.edu/faculty

EDUCATION	
1967	University of Adelaide Mathematics B.Sc.(Honours) (1st class)
1968	Flinders University of South Australia Mathematics M.Sc.
1972	University of Cambridge Applied Mathematics Ph.D.
1972-1976	DAMTP, University of Cambridge Postdoc.

PREVIOUS APPOINTMENTS		
1976-1991	Assistant Director of Research DAMTP	University of Cambridge
1976-1998	Director	Fluid Dynamics Laboratory DAMTP, University of Cambridge
1977-1998	Fellow and Director of Studies in Mathematics Downing College	University of Cambridge
1991-1998	Reader in Geophysical Fluid Dynamics DAMTP	University of Cambridge
1998-2010	Blasker Distinguished Professor of Environmental Sci. and Eng. MAE	UC San Diego
2004-2009	Department Chair MAE	UC San Diego
2007-2008	Director, Environment and Sustainability Initiative	UC San Diego
2008-2010	Sustainability Solutions Institute	UC San Diego

VISITING APPOINTMENTS		
1977	Visiting Research Fellow	Australian National University
1981	Visiting Fellow	Oceanographic Institution
1984	Visiting Research Fellow	Australian National University
1996, 1997	Visiting Professor	Universidad Politecnica de Catalunya
1998-2000	Principal Lecturer	GEFD Summer School DAMTP
2009-2012	Department of Architecture and Civil Engineering	University of Bath

HONOURS AND AWARDS		
1965	Phillips Prize for Physics	University of Adelaide
1969	Gardner Scholarship	Emmanuel College, Cambridge
1970	GFD Fellow	Woods Hole Oceanographic Institution
1982	Fellow	Royal Meteorological Society
1996	Chair d' Environnement de Lyon	Ecole Central d' Lyon
2001	GK Batchelor Lecturer	Australasian Fluid Mechanics Conference
2003	Fellow	American Physical Society
2006	UCSD Diversity Award	University of California, San Diego
2007	UCSD Sustainability Award	University of California, San Diego
2007	Fellow	The Royal Society
2013	Member Academia Europaea	Academia Europaea

MAJOR INVITED LECTURES		
1994	2nd European Fluid Mechanics Conference	Poland
1996	IUTAM General Assembly	Kyoto Japan
1999	American Physical Society	New Orleans, LA, USA
2001	GK Batchelor Lecture	14th Australasian Fluid Mechanics Conference, Adelaide, Australia
2002	Plenary lecturer	European Geophysical Society, Nice, France
2002	Plenary lecturer	9th Asian Conference of Fluid Mechanics, Isfahan, Iran
2003	Plenary lecturer	Indian Science Congress, Bangalore, India
2005	Plenary lecturer	Euromech 471, Gottingen, Germany
2006	Opening lecturer	Conf. on Phys. Ocean. of Coastal Seas, Bangor, Wales

2006	Invited lecturer	50th Anniversary of the J. of Fluid Mech., Cambridge, UK
2006	Invited lecturer	Mexican Physics Society Meeting, Mexico
2006	Keynote speaker	6th Intl. Symposium on Stratified Flows, Perth, Australia
2008	Plenary lecturer	Korean Meteorological Society, Seoul, Korea
2011	G.I.Taylor lecturer,	Cambridge Philosophical Society, Cambridge
2014	William Mong lecture	Singapore
2014	Plenary lecturer	IUTAM Symposium on Advances in Computation, modeling and control of transitional and turbulent flows, Goa, India
2016	GK Batchelor Lecturer	20th Australian Fluid Mechanics Conference, Perth, Australia

EDITORIAL BOARDS

1985-1995	Associate Editor	Geophysical and Astrophysical Fluid Dynamics
1998-2003	Editorial Board	Annual Reviews of Fluid Mechanics
1997-present	Regional Editor	J. Visualization
2005-2010	Associate Editor	Journal of Fluid Mechanics
2008-2014	Associate Editor	Proc. Roy. Soc. A
2010-present	Deputy Editor	Journal of Fluid Mechanics
2012-2015	Editor	JFM Rapids
2015-present	Editor	JFM Perspectives

SCIENTIFIC PANELS

1895-1988	UK NERC Review Panel for Atmos. and Aquatic Physical Sciences
1995	UK NERC SMA of Proudman Oceanographic Laboratory
1998	UK NERC Scientific Management Audit of Center for Coastal Studies
1999	US National Science Foundation Physical Oceanography Review Panel
2006	Review panel for Burgerscentrum for Fluid Mechanics, The Netherlands
2008	International Programme Committee, ICTAM, Adelaide, Australia
2011	Member review committee Norwegian mathematics
2011	Chair, G.K. Batchelor Prize committee
2012	International Programme Committee, ICTAM, Beijing, PRC

DIRECTORSHIPS	
1987-2005	Cambridge Environmental Research Consultants Ltd
2007-2010	US National Energy Centre for Sustainable Communities
2007-2010	CleanTECH San Diego
2006-2010	NaturalWorks Inc.

OTHER	
2001-2010	Science Advisory Board Member, San Diego County
2004-present	Chair IUTAM working party of Geophysical and Environmental Mechanics
2006-present	IUTAM delegate to ICSU Scientific Commission for Problems in the Environment (SCOPE)
2013-present	Member EUROMECH Council
2014-present	Member Executive Committee, Division of Fluid Dynamics , American Physical Society
2014-present	Member Congress Committee, ICTAM