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## **Peter A. DAVIES**

Peter Davies is Professor of Fluid Dynamics at the University of Dundee. He studied at the University of Newcastle upon Tyne, UK, graduating with a Bachelor degree in Physics and Mathematics in 1966 and a PhD in (geophysical) fluid mechanics in 1971. Following a 2-year Postdoctoral Fellowship at the University of Stockholm, Sweden he returned to the Physics Department at the University of Newcastle upon Tyne and then moved in 1980 to the Civil Engineering Department at the University of Dundee. He has been there since that time, save for several short-term visiting appointments in the USA at the University of Wyoming and Arizona State University. His main research areas lie in environmental, geophysical and physical fluid dynamics, particularly with regard to buoyancy-driven and rotationally-controlled flows and he has published over 100 scientific papers in international, peer-reviewed journals. He has served as Vice President of the European Geophysical Society (1981-83) and he has been involved closely during the past 15 years in the affairs of the International Association for Hydro-Environment Engineering and Research (IAHR) as, *inter alia*, Council Member, Chair of the Fluid Dynamics Committee and Chair of the *Methods in Hydraulics* Technical Committee. He is the current Editor of the IAHR Monograph Series, an Associate Editor of *Environmental Fluid Mechanics* and the Editor of *Engineering & Computational Mechanics*. He was elected a Fellow of the Royal Society of Edinburgh (Scotland's national academy of science and letters) in 1996 and he was elected a Foreign Member of the Norwegian Academy of Science & Letters in 2009.