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Alistair Borthwick

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Emeritus Fellow

MA, DSc (BEng, PhD Liv), FICE, CEng, FEng

Alistair Borthwick is Professor of Applied Hydrodynamics at the University of Edinburgh. He was previously Professor and Head of Department of Civil and Environmental Engineering at University College, Cork, Ireland and prior to that was Professor of Engineering Science at the University of Oxford and a Tutorial Fellow at St Edmund Hall, where he worked for 21 years.

Alistair has more than 30 years' experience in civil, coastal and offshore engineering, and is a Fellow of the Institution of Civil Engineers. While working for Brown & Root (UK) Ltd, he was a member of the design team of the Hutton Tension Leg Platform, which won the Queen's Award for Technological Achievement in 1984. He was elected a Fellow of the Royal Academy of Engineering in 2014 in recognition of his outstanding and continuing contributions to engineering.

From 1984-90, he was a Lecturer at the University of Salford, before becoming a Lecturer at the University of Oxford.

Prof. Borthwick's research interests include numerical and physical modelling of coastal processes, flood risk, water quality, wave loading on maritime structures, and marine renewable energy.

He is a staunch supporter of Plymouth Argyle (who badly need all the gold of Queen's College if Argyle is to survive).

