

## DCU WATER INSTITUTE PRINCIPAL INVESTIGATORS

PI NAME:	Dr Greg Foley
SCHOOL:	School of Biotechnology
PI INFORMATION:	<b>Biography</b> Dr Greg Foley is a chemical engineer with a PhD in membrane filtration from University College Dublin. He also has a master's degree in chemical engineering from Cornell University and is a former UCD Newman Scholar. He is the author of Membrane Filtration – A Problem Solving Approach with MATLAB, published by Cambridge University Press in 2013. He is the author of over 30 membrane-related papers in international journals including 13 in the top-ranked journal, Journal of Membrane Science. His current research interests are in the development of novel computational methods for ultrafiltration system design and in developing new design methods for pervaporation systems. He has taught for over 25 years in the School of Biotechnology in DCU where he has supervised numerous MSc and PhD students. He is a member of the Environtech University Designated Research Centre in DCU.
	Expertise
	Greg's main area of expertise is in the modelling, analysis and design of membrane systems, especially microfiltration and ultrafiltration.

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