



IRELAND MEDAL 2019 RECIPIENT

The Lifesaving Foundation is pleased to announce the awarding of the 2019 Ireland Medal to United Kingdom Professor Michael Tipton MBE in recognition of his long exceptional service to saving lives from drowning worldwide. In addition to his survival research he is a Trustee and Director of Surf Lifesaving GB (SLSGB) and recently completed 10 years on the Royal National Lifeboat Institution's (RNLI) Medical & Survival Committee. He is now a member of the Council of the RNLI. In both of these organisations Mike provides technical input on the physiological responses associated with immersion-related deaths and the prevention, rescue and treatment of immersion casualties. In recognition of his contribution to SLSGB, Mike was awarded life membership earlier this year. He was made Honorary Life Member of the International Association for Safety & Survival Training in 2004.

Mike is also a member of the medical committee of the Society for Anhidrotic Ectodermal Dysplasia; a member of the Maritime Coastguard Agency's Immersion Casualty Review panel; and a co-founder the International Drowning Researcher's Alliance.

Mike is married to Carole, they have two grown up children, Sam and Jenny. Mike's maternal ancestor, Timothy Cavanagh, emigrated from Ireland to Bristol, England.



Carole and Michael Tipton

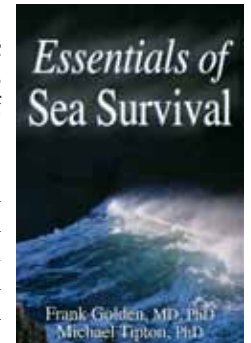


Mike with Frank Golden at Perranporth Surf Lifesaving Club

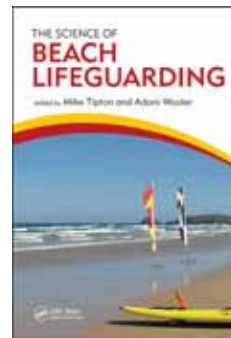
PROFESSIONAL CAREER

He is Associate Head (Research), Department of Sport & Exercise Science, at The University of Portsmouth. He was based at the Institute of Naval Medicine (INM) from 1983 to 2004 and was Consultant Head of the Environmental Medicine Division from 1996. He has spent 35 years working in the areas of thermoregulation, environmental and occupational physiology. He and his colleagues in the Extreme Environments Laboratory examine the physiological and psychological responses to adverse environments and the selection, preparation and protection of those who enter such environments. He provides advice to a range of universities, government departments, industries, medical, search and rescue and media organisations.

He has published over 600 scientific papers, reports, chapters in these areas as well as the books, "The Essentials of Sea Survival" (Golden & Tipton, 2002) and "The Science of Beach Lifeguarding" (Tipton & Wooler, 2016). He has been a consultant in survival and thermal medicine to the Royal Air Force and UKSport, chaired UKSport's Research Advisory Group and sits on the English Institute of Sports'



Research & Ethics Advisory Board. He was Senior Editor of the journal "Extreme Physiology and Medicine" until 2016 and is currently Editor-in-Chief of The Physiological Society's journal "Experimental Physiology". He is a Fellow of both the Royal Society of Medicine and The Physiological Society. He was awarded an MBE in 2018 for his services to physiological research in extreme environments.



UK IRELAND MEDAL RECIPIENTS

Mike had a long-time research partnership with his close friend and 2004 Ireland Medal recipient the late Surgeon Admiral Frank Golden RN. Surprisingly, Mike is only the second UK medal recipient. Previously the 2015 International Ireland Medal was awarded to retired police Chief Superintendent John Long. Although Frank Golden spent most of his life as a UK naval surgeon he was born in Cork and qualified as a doctor in UCC.



Measuring the physical demands of rescuing a casualty.



Measuring the demands of lifting a casualty from water onto Salcombe Lifeboat.



*Are you ready?
Immersing Shirley Robertson, Olympic 2-times gold medalist.*



*Mike Tipton MBE Investiture
by Her Majesty Queen Elizabeth II*



*Mike and Carole Tipton accepting deceased Surgeon Admiral Frank Golden's
Ireland Medal Parchment on behalf of Frank's family.*