

## **Frederick Edwin Camfield**

**USA** 

Born in Port Townsend, Washington, United States. He received a B.S. degree from Washington State University (1958), and MS (1964) and PhD (1968) from Stanford University. His dissertation topic on solitary waves led to a long interest in coastal hazards. After spending a post-doctoral year at Stanford University, and a year at Oregon State University, he was a faculty member at the University of Delaware with a joint appointment in the College of Engineering and the College of Marine Sciences. That was followed by long term employment at the Coastal Engineering Research Center of the US Army Corps of Engineers where his first work assignments were related to tsunamis.

Over the following 21 years, his work expanded into a broader area of coastal hazards, and led to an interest in climate variability and sea level variations. He wrote papers on a variety of subjects, including papers on trapping and propagation of reflected waves in the coastal zone. He contributed to various publications, and provided technical information on sea level rise for the US input to the IPCC.

Professionally he is a member of both the American Geophysical Union (AGU) and the American Society of Civil Engineers (ASCE) and became a member of both the IUGG Tsunami Commission and ASCE's Technical Committee on Waves and Wave Forces. He was active in organizing various conferences, symposia, workshops, and short courses.

He served on IAPSO's Executive Committee from 1995 to 2015, initially as Secretary General from 1995 to 2007, and then as Treasurer. He led an effort to revise the Association's Statutes and By-Laws including an expansion of the EC and a policy of having member countries nominate members for the EC. That included an effort to broaden the participation from various countries (from 2011 to 2015, the EC included members from Russia, Sweden, the United Kingdom, Italy, Canada, the United States, Argentina, South Africa, Australia, India, and Japan).

Dr. Camfield is presently a life member of AGU, and a Fellow and life member of ASCE.