

Rising Seas – The Case for Moving to Higher Ground

Tuesday 12 November 2019

Registration 1730, presentation starts at 1800, refreshments to follow Institute of Physics, 37 Caledonian Road, London, N1 9BU

Registration Fees

SUT Member £15; Non-Member £25; SUT Student Member £5

Register online at <u>www.sut.org/events</u>

A Certificate of Attendance to contribute towards your CPD is available, please select this option during booking.



Accelerating sea level rise adds a special element to flooding, in the U.K. and globally. Oceanographer John Englander explains why the rate of rising seas will likely increase exponentially. In very clear language he makes the case why we should be Moving to Higher Ground – the title of his forthcoming book.

John Englander is an oceanographer, consultant and leading expert on sea level rise. His broad marine science background coupled with explorations to Greenland and Antarctica allows him to see the big picture of sea level rise and its revolutionary impacts.

He brings the diverse points of view of an industry scientist, entrepreneur and CEO. For over thirty years, he has been a leader in the private and non-profit sectors, serving as CEO for The International SeaKeepers and The Cousteau Society.

John is Founder and President of the International Sea Level Institute, a new non-profit organization focused on explaining the latest science about long-term rising sea level. The institute's focus is on adaptation to higher ocean levels, but also addresses the connection with various efforts at "sustainability" to slow the warming that may slow the rate of ocean rise. The institute will teach professionals in engineering, architecture, finance, law and planning to prepare for the challenging era ahead including explaining the financial risks of increased flooding advocating for "intelligent adaptation."

Englander's acclaimed book, High Tide On Main Street: Rising Sea Level and the Coming Coastal Crisis, clearly explains the science, the impending devastating economic effects and the opportunity to design for a more resilient future. Politico listed it as one of the top 50 books to read.

John is a sought after public speaker and media expert with appearances on MSNBC, Fox Business, ABC, CBS, PBS, The Weather Channel, CCTV (China), CBC (Canada), NPR and SkyNews TV (UK).

Englander graduated Dickinson College with a B.S. with a double major in Geology(Earth Sciences) and Economics. He is a Research Fellow at the Institute of Marine Sciences – UC Santa Cruz; a Fellow of the Institute of Marine Engineering, Science and Technology (IMarEST), a Fellow of the Explorers Club, and a member of several professional societies.