



Adam Candy,
Delft Technical University

Adam Candy holds a PhD in Computational Physics from Imperial College London at the Department of Earth Science and Engineering, following past degrees from the Department of Applied Mathematics and Theoretical Physics at the University of Cambridge. Through his innovations in state-of-the-art multi-scale, adaptive mesh modelling of the ocean and fluid-fluid-structure coupling, he was awarded a prestigious invitation to the Physical Oceanography Dissertation Symposium in Hawaii, a biennial meeting for ~15 future leaders in physical ocean and Earth hydrodynamics.

During his career to date, he has held a James Martin Research Fellowship at the University of Oxford (21st Century Ocean Institute) and a J. Tinsley Oden Faculty Research Fellowship that took him to the University of Texas in Austin (Institute for Computational Engineering and Sciences) and MIT (Earth, Atmospheric and Planetary Sciences). He has co-written a successful EC FP7 project and been awarded significant computational time on the world's largest supercomputers, including Dutch, UK and US national facilities. Adam's research combines observations with state-of-the-art modelling approaches. He has integrated measurements from an autonomous submarine in hostile Antarctic environments and recently led hydrodynamic modelling and observation at sea for a 4 week expedition on board the NIOZ RV Pelagia.

hosted by



organised by

