

**Prof. Miquel Canals.**

Deep-sea expert. Professor at the University of Barcelona (UB) and current director of the externally funded Chair of Sustainable Blue Economy at UB. His multidisciplinary studies focus on the impacts of global change and human activities on marine ecosystems. Pioneered the use of advanced technologies for the study and mapping of the seabed and sub-seabed in Europe. Involved, often as overall coordinator or PI, in more than 200 international and national competitive research projects and contracts along his career, some of which of significant dimension. Recipient of several awards for salient scientific contributions and excellence in research. Member of the Editorial Board of the journal *Progress in Oceanography* since 2022. Founder and first directed the Department of Earth and Ocean Dynamics at UB (2016-2023). Jury member of the “BBVA Frontiers of Knowledge Awards” in the category of Climate Change since 2009. Member of the Scientific Committee of IFREMER (2002-2012). Research Director of the French CNRS (2000-2001). Chaired the committees in charge of the preparation and practical implementation of the Bachelor on Marine Sciences (2013-2015), and three master courses in the same field at UB (2005-2007). Coordinated the Doctorate Program on Marine Sciences at the same institution (2003-2015).