



Fidel Echevarría

Professor of Ecology
University of Cadiz

With 35 years of experience in the study of plankton in aquatic ecosystems. He obtained his PhD in 1991, and completed his formation in prestigious international laboratories as the Bedford Institute of Oceanography (Dartmouth, Canada) or the Plymouth Marine Lab. (Plymouth, UK).

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His main research fields include physical-biological coupling in the pelagic ecosystem and plastic debris pollution in the ocean. With an h-index of 23, he is the author of more than 60 research papers in scientific journals including the most prestigious, as Nature, Science, or PNAS. He has participated in 25 national and European research projects and enrolled in 15 oceanographic cruises, including the circumnavigation expedition Malaspina 2010, a huge project in which he coordinated the postgraduate training, with 30 master and 50 doctorate students involved. He has been supervisor of 20 theses (4 PhD and 16 Ms)

He has experience in research management tasks and scientific policy at regional, national, European and global levels. He was the first director of the Andalusian Center for Marine Science and Technology CACYTMAR (1999-2008) and the general manager of the Government of Spain's "Marine Science and Technology Program" CYTMAR (2008-2013), coordinating the evaluation of marine research proposals at the annual calls. He participated in representing the government of Spain in the launching of the European program JPI-Oceans (2012-2015), and was a member of the DG-MARE panel on "Skills and career development in the blue economy" (2017-2019). Also, he was the coordinator in Spain of GLOBEC (Global Ocean Ecosystem Dynamics), an international program focused on the ocean's role in global change.

From 2013 to 2019 he launched as first director the International Doctorate School in Marine Studies EIDEMAR, a doctorate school with 4 doctorate programs covering most fields in marine and maritime research. During this period, he was the general coordinator of the International Campus of Excellence of the sea CEIMAR (2014-2017), an aggregation of 14 institutions at the south of the Iberian Peninsula and north of Morocco with 7 Universities (coordinated by the University of Cádiz, and including Universities of Almeria, Malaga, Granada, Huelva, Algarve and Abdelmalek Essaadi) and 7 research centers including CSIC and IEO. The international commission that evaluated the final report gave a mark of A+ and the qualification of Global campus of excellence for CEIMAR.

Finally, concerning the project SEA-EU, he actively participated in the start-up of the alliance. During the summer of 2018, he traveled with Dr Muñoz-Cueto to visit and persuade most of the partners, getting involved in the drafting and implementation of the proposal from the beginning. Highly committed with the SEA-EU Alliance, Dr Echevarría is involved in the H2020 nested project reSEArch-EU and is the leader in the University of Cádiz of the Erasmus + project SEA-EU-DOC.