

Dr George Zodiatis brief CV

Dr George Zodiatis is a senior Oceanographer with research work and teaching experience in European research centers and Universities, such as the: Cyprus Oceanography Center, National Center for Marine Research (today known as the Hellenic Center for Marine Research), University of Cyprus, University of Malta, Russian State Hydro-meteorological University, Southern Federal University, etc. Moreover, is a member of the ORION-Joint Research and Development Center, a Cyprus NGO.

His research experience is focused mainly in the fields of physical oceanography. The last 15 years he has been heavily involved in the development of the operational oceanography in the Mediterranean, particularly within the framework of the Copernicus marine component projects (former known as Global Monitoring for Environment and Security, MyOceans).

Dr Zodiatis is a co-developer of the CYCOFOS- Cyprus Coastal Ocean Forecasting and Observing System, known to be the first operational coastal forecasting system in the Mediterranean, providing sea forecasts since early 2002.

Moreover, Dr Zodiatis is a co-developer of an advance well established oil spill and trajectory predictions system know as MEDSLIK, a system that has been used by European and International key agencies, such as the European Maritime Safety Agency-EMSA and REMPEC and several national agencies and EU projects throughout the Mediterranean and the Black Sea.

Dr Zodiatis has been participated as a principal investigator in more than 45 research projects, most of them funded by the European Commission, and in many other projects as a research collaborator. He has been the chairperson of the Data Exchange Agreement of the MONGOOS-Mediterranean Oceanography Network for Global Ocean Observing Systems (former known as MOON), from 2008-2017. Moreover, he has been for many years a member of International and European organizations related to operational oceanography and marine research, such as the CIESM, IODE/IOC, EuroGOOS, GOOS. Dr Zodiatis is a co-Convener of the European Geosciences Union General Assembly Session *OS4.7 Marine Pollution Assessment, Predictions and Risk Mapping* for the years 2016, 2017, 2018 and 2019.

Dr Zodiatis has more than a **150** publications in European and United States scientific journals, such as the : *Deep Sea Research, Ocean Science, Scientific Report (Nature publishing Group)*, proceedings of international conferences, monographs and chapters in books published by *Springer*. He has been participated in more than a 100 international conferences and dedicated workshops as **invited** and **regular oral lecturer** on topics related to ocean observation and numerical modeling, marine data management, marine environment and marine downstream applications.

His **h-index is 26** as from **Research Gate** and his **Research Gate Score is 31** (as of September 2018).