



Holothurian Fisheries and Sustainability in the Hellenic Seas: Current State, Future Trends, and Ecological Implications

Guest Editors:

Prof. Dr. Dimitrios Vafidis

Department of Ichthyology & Aquatic Environment, School of Agricultural Sciences, University of Thessaly, Fytokou str., 384 45 Volos, Greece

dvafidis@uth.gr

Dr. Chryssanthi Antoniadou

School of Biology, Aristotle University of Thessaloniki, 541 24 Thessaloniki, Greece

antonch@bio.auth.gr

Dr. Dimitris Klaoudatos

Department of Ichthyology & Aquatic Environment, School of Agricultural Sciences, University of Thessaly, Fytokou str., 384 45 Volos, Greece

dklaoud@uth.gr

Message from the Guest Editors

This Special Issue aims to provide a comprehensive review of the most recent advances concerning Mediterranean holothurian fishery biology, focusing on the Hellenic Seas, one of the pioneer countries in sea cucumber harvesting, processing, and trade. More specifically, this attempt's goal is to target the elaboration of the main biological features of exploited species and natural stocks, such as reproductive biology, growth, and genetic connectivity; the socioeconomics of developed small-scale fisheries, the nutritional value and quality assurance of processed holothurian seafood products, and the ecological implications and fishery side-effects of harvesting under global warming. The provided information could serve as a coherent basis for the development of novel ideas regarding viable management plans for harvesting Mediterranean holothurians whilst supporting policy makers and enhancing public awareness towards the sustainable exploitation of this precious biological resource.

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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

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