

Special Issue

Deep Atlantic Biodiversity

Message from the Guest Editors

The goal of this Special Issue is to bring together research from a variety of fields to answer the following questions for all size classes of organism: How are species distributed amongst the ocean floor in the Atlantic? What role do physical and non-physical barriers play in the taxonomic and genetic diversity in the Atlantic, and how are populations connected? How is biodiversity affected along a latitudinal gradient? What role does the ocean floor morphology play in driving benthic biodiversity? How can we detect cryptic diversity? How does diversity drive food production and nutrient cycling in the deep Atlantic? How does bacterial diversity influence benthic faunal communities? Interdisciplinary approaches are welcome as well as baseline research, including descriptions of species new to science in the context.

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About the Journal

Message from the Editor-in-Chief

Diversity (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

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