

Special Issue

Linking Biodiversity and Cultural Diversity: New Approaches for Fostering the Sustainable Use of Natural Resources

Message from the Guest Editor

In the current Anthropocene, dominated by an unprecedented global and climate change-centered crisis, biodiversity is threatened as possibly never before during human history. However, if we want to promote and foster the truly sustainable use of natural resources, collaboration with those human communities who still retain complex conglomerates of traditional/local environmental knowledge, practices, and beliefs (LEK) could be essential. This SI will focus on the links existing between biodiversity and cultural diversity (including linguistic diversity), in order to see how these two dimensions are interconnected, if they are mutually dependent, and especially how these relationships could improve bio-conservation strategies. The SI will particularly welcome contributions focusing on the mutual interdependence and threats of these diversities, their intertwined co-evolutionary mechanisms, as well as their representations in the public space. Contributions at the crossroad between environmental sciences and cultural studies, esp. in human ecology, linguistic ethnobiology, biocultural heritage, and environmental humanities, will be particularly welcome.

Guest Editor

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Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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