

Special Issue

Climate System Uncertainty and Biodiversity Conservation

Message from the Guest Editors

Uncertainty characterizes the future of the biosphere. This presents a challenge for understanding the effects of climate change on biodiversity and incorporating this threat in conservation planning and natural resource management. This Special Issue aims to explore three aspects of this problem:

- Uncertainty arising from Earth system dynamics—and how these dynamics link to change in continental and marine ecosystems.
- The nature of species and ecosystem vulnerability to climate disruption.
- Approaches for biodiversity conservation and natural resource management in light of this vulnerability and climatic uncertainty.

We welcome papers on observational, experimental, or modeling studies and review papers that relate to these three areas. This is a joint special issue of *Climate* and *Earth*. For more information about the special issue in these journals, please visit:

https://www.mdpi.com/journal/climate/special_issues/bio
<https://www.mdpi.com/si/77554>

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.6 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).