

## Special Issue

# Advances in Diversity of Plant Species, Communities, and Ecology

### Message from the Guest Editor

Scientific research is progressing at an ever-increasing pace. The diversity of plant species, the communities that they build, and the ecological aspects of plants are far from being fully understood, even in areas where botanical exploration has been ongoing for centuries. New taxonomic and ecological investigation techniques are enabling us to revise various classifications, sometimes leading to profound changes in taxonomy, syntaxonomy, and ecology. Therefore, for this Special Issue, we welcome contributions investigating new developments in the study of plant diversity, at both the species and the community level. In particular, this Special Issue will showcase works that bridge the following themes: plant taxonomy, flora from poorly known territories, syntaxonomy, phytosociology, and plant ecology.

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### Guest Editor

Dr. Robert Philipp Wagensommer

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### Deadline for manuscript submissions

30 June 2026



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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