



## Plant Species and Functional Types Monitoring with Imaging Spectroscopy

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Deadline for manuscript submissions:

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### Message from the Guest Editors

Vegetation is a critical barometer of ecological change, and making maps of plant species and functional types is valuable for monitoring landscapes, tracking climate change impacts, and understanding the effects of land disturbance or management. Increasing availability of imaging spectroscopy data, with its richness in spectral information, can be used to measure and map plant biophysical, phenological, and structural traits. This creates an opportunity for developing new techniques and applications to deliver on critical monitoring needs.

With this Special Issue, we shall collect state-of-the-art research that investigates using imaging spectroscopy to monitor plant species and functional types, with a particular emphasis on developing new techniques, examining cross-ecosystem applications, and exploring new dimensions of plant species and functional type monitoring.





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