

Special Issue

Wetland Ecology: Plant Adaptations to Changing Wetland Environments

Message from the Guest Editors

Since the signing of the International Convention on Wetlands in Ramsar, Iran, in 1971, environmental groups and government agencies have become more concerned with the suitable and sustainable use of wetlands around the world. Wetland scientists have expanded their research on different types of wetland in the various countries that support these wetlands. By the mid-1980s, scientists had become concerned with changes that were occurring across the globe. This Special Issue invites plant scientists to contribute their findings regarding the responses of wetland vegetation (and the organisms it supports) to climate change. What has been learned about the role of microbes in wetlands over the last 20 years? What has been learned about the role of rushes, sedges, grasses, or *Sphagnum* moss over the last 20 years? What has been learned regarding the functioning of bogs, freshwater marshes, lake edges, or riparian systems over the past 50 years? Any predictions of how wetlands might function in 20, 50, or 100 years are encouraged. What restoration efforts might be or have been utilized successfully?

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, and conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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