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Wetland Landscape Change Mapping Using Remote Sensing

Guest Editors:

Dr. Laura L. Bourgeau-Chavez

Michigan Tech Research Institute, Michigan Technological University, Ann Arbor, MI, USA

Dr. Brian Brisco

Sr. Scientist, Canada Center for Mapping and Earth Observation, Ottawa, ON, Canada

Mr. Brian Huberty

ASPRS WGL, 17246 Knox Path, Hastings, MN 55033, USA

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Message from the Guest Editors

Wetlands are four-dimensional, dynamic systems which need monitoring at high repeat intervals to capture the hydrologic and floristic changes that occur between and within a season. High repeat monitoring allows for understanding wetland vulnerability to climatic and anthropogenic change and improve our ability to manage, restore, and protect these valuable ecosystems.

Many advances in wetland mapping and monitoring from remote sensing for a variety of applications are taking place through new technologies, innovative research, and improved computing capabilities. We wish to capture these state-of-the-art advances in detecting changes in wetland extent, condition, and hydrologic features through optical, thermal, microwave sensing at fine to coarse scales in this Special Issue.











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Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Message from the Editor-in-Chief

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