Special Issue

Water in Land System Science

Message from the Guest Editors

While ground and surface water are an integral part of land systems, stronger integrations of land and water dynamics are needed for the development of a more robust Land System Science (LSS). Water access and use directly impacts land managers and their livelihoods, especially agriculturalists. At the same time, water use has profound impacts on local biodiversity and riparian vegetation, including the health of watersheds and the proliferation of invasive and nuisance species. These dynamics, in turn, further impact land managers. In this Special Issue, we argue that a deeper integration of land and water dynamics is needed in LSS. We are interested in contributions that intimately link LSS studies to biophysical processes directly related to water (i.e., geohydrology, biodiversity studies, restoration ecology, etc.), while also interested in the social science aspects of changing water resources, use, and/or policy. We ask authors to engage with water in tangible, material, and/or ecological ways.

Guest Editors

Prof. Dr. Jacqueline M. Vadjunec

Dr. Todd Fagin

Dr. Thomas Lavanchy

Dr. Kate Zeigler

Dr. Bruce Hoagland

Deadline for manuscript submissions

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Land Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 land@mdpi.com

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Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend Land for your best research publications for a fast dissemination of your research.

Editor-in-Chief

Prof. Dr. Christine Fürst

Department Sustainable Landscape Development, Institute for Geosciences and Geography, University of Halle, Halle, Germany

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