

Special Issue

Water Quality Solutions: Watershed Modeling and Long- term Data Analyses

Message from the Guest Editor

This Special Issue of *Geosciences* seeks to bring together high-quality, original research articles, reviews, and technical notes at the intersection of hydrology and biogeochemistry in agricultural watersheds, with an emphasis on results that can lead to real-world applications. We are interested in research that integrates multiple disciplines, including farm-level production, economic incentives, ecosystem services, watershed hydrology, and contaminant fate and transport. Research approaches can be field-level investigations, modeling across spatio-temporal scales, or analyses of long-term datasets. All research should be focused on improving agricultural management practices and generating new insights for on-the-ground efforts that reduce the impact of intensive agriculture on surface and groundwater bodies. I encourage you to send a short abstract outlining your research and the primary results obtained in order to verify at an early stage if the contribution you intend to submit fits within the objectives of the Special Issue.

Guest Editor

Dr. Tamie Veith

U.S. Department of Agriculture, Bldg. 3702 Curtin Rd., University Park,
PA 16082, USA

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

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About the Journal

Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

Editor-in-Chief

Prof. Dr. John C. Eichelberger

Alaska Center for Energy and Power, University of Alaska Fairbanks,
Fairbanks, AK, USA

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