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## Using Large-Domain Hydrologic Modeling to Understand the Effects of Climate and Land Use on Water Availability

Guest Editor:

**Dr. William H. Farmer**

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Deadline for manuscript  
submissions:

**closed (10 September 2020)**

### Message from the Guest Editor

Large-domain models are designed to characterize hydrologic conditions across large countries or continents (e.g., the United States or Europe). As models are developed and deployed, they are often tuned to characterize a particular aspect of the hydrologic cycle, be it floods, droughts, water quality, or water use. Whether simulating retrospectively or forecasting, these model applications seek to understand what new insights on the hydrologic system these large-extent models provide from a scientific and a management perspective.

In this special issue, we solicit papers exploring how these large-domain model applications can be used to understand the effects of climate and land use on water availability.



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# Special Issue



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## Message from the Editor-in-Chief

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