



## Analysis of Groundwater and Total Water Storage Changes Using GRACE Observations II

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### Message from the Guest Editors

This Special Issue will focus on the spatial distribution of long-term total water storage and groundwater changes and their evolution and prognosis over time. Moreover, despite the complex nature of total water storage change (TWS) change combined with meteorological and hydrological parameters and factors, new technologies will make it possible to explain its spatio-temporal dynamics. This will lead to better insights into changes in the groundwater constituting the basis of drinking water resources.

Potential topics include, but are not limited to, the following:

- Spatio-temporal dynamics of TWS change;
- Prognosis of TWS change;
- Downscaling TWS observations;
- Climatological and meteorological indices computed on the basis of TWS changes;
- Groundwater computation based on TWS observations;
- Groundwater level, its monitoring and prognosis;
- Influence of meteorological parameters on groundwater storage.

Deadline for manuscript  
submissions:  
**closed (5 January 2024)**





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## Message from the Editor-in-Chief

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