

Special Issue

Anthropogenic Effects on Hydrological Drought and Its Impact on Society in Drylands

Message from the Guest Editors

Despite the importance of droughts for living conditions in drylands, little is known about their frequency, magnitude, propagation and recovery phase. This lack of knowledge hampers any attempt to include drought and its postphase effects as part of integrated drought management strategies. In this context, it is pivotal to understand how climate change and catchment-scale anthropogenic activities, such as land use and water abstraction, affect the start, development, end and post-phases of hydrological drought, and how human-induced/modified droughts socioeconomically impact dryland populations, through human migration and losses of agricultural production, for example. In this Special Issue, we aim to gather contributions focusing not only on the anthropogenic effects on hydrological drought and its post-phase in drylands, but also on the impact of human-induced/modified drought on society, highlighting its effects on agricultural production losses, human migration, and any other relevant socioeconomic topics.

Guest Editors

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Deadline for manuscript submissions

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