



Advances in Evaporation and Evaporative Demand

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Message from the Guest Editors

The objective of this Special Issue is to define and discuss several ET terms, including potential, reference, and actual (crop) ET, and present a wide spectrum of innovative research papers and case studies. We, therefore, encourage researchers and experts to present their innovative contributions in the following areas:

- New techniques for estimating evapotranspiration and comparative analysis of different evapotranspiration models
- New methodologies for estimating evapotranspiration and evaporation in temporal time scales from hourly to monthly
- Global and local calibration of parsimonious PET model in data scarce areas using limited climate data
- Advanced techniques for quantifying evapotranspiration spatial variability
- Calibration of large-scale hydrological model using evapotranspiration spatial products
- Micrometeorological evapotranspiration modeling focusing on smart farming
- Modeling Evapotranspiration for precision irrigation purposes
- Weather forecasting model associated with the hydrological modelling and optimal irrigation scheduling
- Remote Sensing application for evapotranspiration assessment
- ...

