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UC San Diego

Forecast Informed Reservoir Operations (FIRO) is a reservoir-operations strategy that better informs decisions to retain or release water by integrating additional flexibility in operation policies and rules with enhanced monitoring and improved weather and water forecasts.

Goal: Provide atmospheric scientists, hydrologists, resource managers, policymakers, and water conservation practitioners with an in-depth look at methods for water management in the western US amidst climate change, population growth, and other stressors to existing infrastructure.

policy
water
meteorology
precipitation
environmental
atmospheric rivers
hydrology
reservoir
hydraulic

Forecast Informed Reservoir Operations (FIRO) Colloquium

https://cw3e.ucsd.edu/firo_colloquium_2022/

11th to 29th July 2022
Scripps Institution of
Oceanography at UC San Diego



CW3E

Center for Western Weather
and Water Extremes