

WATER IN THE WEST: WHAT'S ON TAP?

LECTURE WITH PROFESSOR JEFF MOUNT (UC DAVIS)

PRESENTED BY THE UC DAVIS TAHOE ENVIRONMENTAL RESEARCH CENTER



Date: Thursday, January 17, 2008
Time: 5:30 – 7:30 p.m.
Lecture begins promptly at 6:00 p.m.
Cost: \$5 donation requested. No-Host Bar.
Location: Assembly Rooms 139 & 141,
Tahoe Center for Environmental Sciences
291 Country Club Drive, Incline Village, Nevada



Dr. Jeffrey F. Mount is a Professor in the Department of Geology at the University of California, Davis, where he has worked since 1980. Dr. Mount's research and teaching interests include fluvial geomorphology, conservation and restoration of large river systems, flood plain management and flood policy. He holds the Roy Shlemon Chair in Applied Geosciences at UC Davis, is the Director of the UC Davis Center for Watershed Sciences, and chairs the CALFED Independent Science Board. He is author of California Rivers and Streams: the Conflict between Fluvial Process and Land Use (UC Press).

Water in California and Nevada is a limited resource that moves through an aging water supply system governed by outdated laws and policies. Climate change, population growth, and demands to allocate water for the environment increase the likelihood that water in the West will be managed by crisis in the future.

Anticipating these crises—and developing ways to avoid or respond to them—can reduce social and environmental costs. Yet history has shown that change, if it occurs at all, typically only takes place during and immediately after a major crisis.

Join UC Davis's own "Dr. Doom" on a look forward to future water crises in the West. From shrinking Sierran snowpacks to regional water transfers to extreme floods, Dr. Jeffrey Mount will examine an array of current and future water resource conflicts, including what to do about them and why, in most cases, we may choose to do nothing at all.

Jeffrey Mount is the Director of the UC Davis Center for Watershed Sciences and author of California Rivers and Streams. Learn what's on tap for water in California and Nevada.