Mountain Weather and Climate:

Investigating Past and Future Landscapes of the Sierra Nevada

Past climates in the region characterized by ice ages or droughts leave clues that are etched into our mountain slopes. These records remain today for us to uncover in the field, laboratory, and through computer modeling efforts. Benjamin Hatchett, Nevada State Climate Office, shares ongoing weather and climate research in the Sierra Nevada and Great Basin and how it shapes our understanding of the greater Earth system.



