



# Sierra Nevada Teacher Institute Climate Change & Field Investigations

Join us this summer in the Sierra Nevada as the Eureka Series brings the best ways to teach about climate change and its impact on California by incorporating inquiry-driven, stimulating outdoor activities



## June 19, 20, 21 and 26, 27, 28

**\$75 registration fee**

**Course includes meals and lodging**

**CSU Graduate Academic Credit available**

Join our team of scientists, naturalist, and educators to explore the natural world and learn investigative techniques related to climate science.

Targeting middle and high school teachers, this six-day institute includes a full-day visit to Yosemite National Park and adjacent forest-land. The curriculum explores the region's ecology, climate, and geology, and links global issues with local phenomena.

As a participating teacher, you will

- Spend 6 days in residence in the Sierra Nevada!
- Conduct altitudinal studies to assess recent climatic impacts
- Visit glaciers to learn about the changing hydrology of the Sierra
- Explore ecosystem effects of climate change (snowpack models, river dynamics, fire regimes)
- Conduct field investigations on resilience of plant-animal communities
- Address human-caused climate change, mitigation, and solutions
- Receive up-to-the-minute resource materials



**Register at [www.eurekaseries.org](http://www.eurekaseries.org)**

