

The Physics of Snow

Do you play in the snow? Bernhard Bach, University of Reno—Physics Department, will be discussing the physics of snow formation, symmetry of snow crystals, why snow is white, different types of snow, the various qualities of snow, how these different types of snow affect your skiing/snowboarding, waxing for snow conditions, and the different properties of man-made snow.

COMMUNITY PRESENTATION

Feb.
18

5:30 – 7 p.m.

Tahoe Center for Environmental
Sciences, 291 Country Club Dr.,
Incline Village, Nevada

\$5 suggested donation,
refreshments and no-host bar 5:30
p.m., presentation begins at 6 p.m.

Please register for your seat at
<http://terc.ucdavis.edu/events/>

Bernhard Bach, University of Reno- Physics Department, is a Physicist as well as an accomplished mountaineer. His training is on the field of diffractive and reflective optics, as it relates to spectroscopic applications. He was a member of the American Climber Science program's Cordillera Blanca Environmental Expedition in 2012 and 2014.



The Tahoe Environmental Research Center (TERC) is a global research leader providing the science for restoring and sustaining Lake Tahoe and other treasured lakes worldwide. TERC educates the next generation of leaders and inspires environmental stewardship.