

Tracking Studies of Sharks, Sturgeon, and Trout

Sharks, sturgeon, trout, and other species can be tagged with acoustic transmitters so that they can be detected and tracked. The UC Davis Biotelemetry Laboratory uses simple beacons, which transmit pulses at a fixed rate and are used to identify the presence of an animal, and telemetry transmitters, which can be equipped with sensors for depth, speed, and temperature. These can be used to examine species abundance, movement, feeding habits, diets, residence patterns, and more. Join Pete Klimley, director of the Biotelemetry Lab, to learn about the role of sensory physiology in orientation, predator-prey interactions, ultrasonic tracking, and telemetry.

COMMUNITY PRESENTATION

June
27

5:30 – 7 p.m.

UC Davis Tahoe Science Center
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://tahoe.ucdavis.edu/events/>

Dr. Peter Klimley is a professor and director of the UC Davis Biotelemetry Laboratory/Department of Fish, Wildlife, & Conservation Biology



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.