

# Scientist to talk about benefits of tracking fish

Pete Klimley, director of the UC Davis Biotelemetry Lab, will give a lecture about the sensory physiology in orientation, predator-prey interactions, ultrasonic tracking and telemetry.

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.

The talk will be June 27 at 6pm at the Tahoe Environmental Research Center in Incline Village. Seating is open at 5:30pm to guests who have preregistered, open seating starts at 5:50pm. Cost is \$5. Go **online** to register.