

Students learn about their own back yard

# UNIQUE LEARNING EXPERIENCES

Join us for interactive tours on Saturdays during summer. Volunteer docents teach water quality monitoring, bird monitoring and phenology (how plant and animal life cycles are influenced by seasons and climate), and provide an opportunity for visitors to participate in citizen science.

# BILL COMBS MEMORIAL BOATHOUSE

The boathouse contains equipment for lake studies conducted aboard the UC Davis research vessels. Data have been gathered on Lake Tahoe since 1958, producing one of the largest sub-alpine lake data sets in the world. Thanks to generous contributions like those from the Thomas J. Long and the J.M. Long Foundations, this important research has a base at Lake Tahoe.

#### **VISIT US**

2400 Lake Forest Road, Tahoe City, California 96145
Located in the Historic Fish Hatchery
1 mile east of downtown Tahoe City, just off the bike path

SELF-GUIDED EXHIBITS Daily from 8am–6pm, Memorial Day through Labor Day

TOURS Saturdays from 10am-2pm, Memorial Day through Labor Day

#### SCHEDULE A TOUR & MORE INFORMATION

tercinfo@ucdavis.edu or (775) 881-7560 terc.ucdavis.edu







# DISCOVER EXPLORE SCIENCE AT LAKE TAHOE



### UC Davis Tahoe City Field Station and Eriksson Education Center

#### WANT MORE?

Dive deeper at our Thomas J. Long Foundation Education Center 291 Country Club Drive, Incline Village, NV 89451 (775) 881-7560 or terc.ucdavis.edu TAHOE ENVIRONMENTAL RESEARCH CENTER

# THE HISTORIC FISH HATCHERY

In 1920 a state fish hatchery was built in Tahoe City to help replenish declining native fish populations caused by overfishing in Lake Tahoe. But, fish grew too slowly in the cold, alpine water and the hatchery closed in 1956.

# THE TAHOE CITY FIELD STATION

Today, UC Davis uses the historic hatchery as a field station to study Lake Tahoe's water clarity; identify, track and manage non-native species; monitor air quality and climate; understand the complex motions within the lake; and investigate ways to treat polluted stormwater.

# LIVING LABORATORY AND NATIVE GARDENS

On the outdoor pathway venture through the native plant demonstration garden and learn about local plant species and how you can incorporate truly "green" practices into your garden and landscaping. View restoration efforts at Polaris Creek as well as research involving wetlands and Best Management Practices (BMPs) to mitigate urban stormwater runoff.

# ERIKSSON EDUCATION CENTER

In memory of Paul and Helen Eriksson, this education center is packed with information about Lake Tahoe's food web, fisheries and science. View historic videos of the fish hatchery in operation, watch local researchers investigate environmental questions, and play interactive games to learn more about Lake Tahoe's unique ecology.



Discover history, learn about the environment, play on the interactive touch-screen and check the latest research.



Native plant garden

Touch screen activities

Secchi disk measuring clarity

# WHAT YOU CAN DO TO KEEP TAHOE BLUE

- Stay on designated trails to protect sensitive environments.
- Walk, ride your bike or take the bus to minimize car pollution.
- Clean, drain and dry your boat or paddleboard to prevent the spread of invasive species.
- Choose kayaking, hiking, snowshoeing or cross country skiing for low impact sports.

- · Pick up trash and pick up after your pet.
- Install Best Management Practices (BMPs) at home to reduce erosion.
- Create defensible space around your property to reduce the risk of wildfire.
- Choose native and adaptive plants to reduce the need for harmful fertilizers.