



**San Diego Zoo
Wildlife Alliance**



Teacher Workshops in Conservation Science



Join our Professional Learning Community at the San Diego Zoo Safari Park!

**Tentative 2025
Sessions:**

June 30 - July 2
July 7-9
July 14-16
July 21-23
July 28-30

Teacher Workshops Include:

- All meals & lodging
- Behind-the-scenes experiences
- \$500 stipend (after full participation)
- Talks from scientists & wildlife care staff
- Conservation science activities and labs
- Access to purchase four continuing education units

Online Application Period:

February - April 2025

Website:

<https://science.sandiegozoo.org/teacherworkshops>

Contact:

TeacherWorkshops@sdzwa.org

2024 ALUMNI

Educators and scientists come together at the largest zoo-based research facility in the world for a free, one-of-a-kind, hands-on, behind-the-scenes experience in wildlife conservation!

Apply today to join us this summer for a fully-funded, 3-day, 2-night residential workshop for middle/high/informal science educators, held at the San Diego Zoo Beckman Center for Conservation Research in Escondido, California.

"Through my learnings, my students will be empowered to take action and will feel they are a part of the solution rather than a part of the problem."

"The workshop provided me with invaluable insights into wildlife conservation, ecology, and innovative teaching strategies that I am eager to bring back to my classroom."

"I am immensely grateful for your generosity and for believing in my students. They are the future stewards of this land, and this week has equipped me with the tools to ignite their curiosity and passion for science."

Our program offers educators the opportunity to study the science of saving plants and animals worldwide, all while gathering stories, activities, and lessons framed in the context of conservation science.

Applicants are encouraged to apply in school site teams of two. These teams can be cross-curricular and cross-grade level (6-12+), provided there is at least one science educator. Team members should plan to attend the same session together if selected.

About Us:

The San Diego Zoo's research facility is located adjacent to the San Diego Zoo Safari Park in Escondido, CA. With over 200 researchers here and at field sites around the world year round, we are the largest multidisciplinary research team based at a zoo.

The Community Engagement Team began Teacher Workshops with just 12 teachers in 2006. To date, we have trained more than 2,000 middle and high school educators from 30 countries and all 50 states.

Conservation Science Teams:

- ▶ Biodiversity Banking
- ▶ Disease Investigations
- ▶ Community Engagement
- ▶ Conservation Genetics
- ▶ Plant Conservation
- ▶ Population Sustainability
- ▶ Recovery Ecology
- ▶ Reproductive Sciences



Experiencing the Safari Park

The San Diego Zoo Safari Park is an expansive wildlife sanctuary home to more than 3,500 animals representing over 300 species. Its renowned botanical collection represents 3,500 species and 1.5 million



specimens. Over half of the Park's 1,800 acres have been set aside as protected native species habitat. Teachers will learn how our population of species in managed care contributes to our conservation mission

through studies in animal behavior, behind the scenes talks, evening walks, and a wildlife safari.

Experimenting in the Lab

In the state-of-the-art Conservation Education Lab, teachers learn through hands-on experiments about the innovative science that our

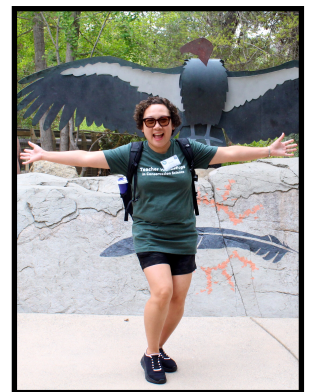


researchers are using to conserve endangered species around the world. Teachers come away with new and exciting ways to engage students with lab-based science in disciplines related to

genetics, reproduction sciences, spatial ecology, and climate impacts on species.

Exploring Field Methods

In the Eddy Family Outdoor Learning Lab, teachers explore California's unique biodiversity. In this beautiful setting, they have the opportunity to explore methods for biodiversity monitoring, habitat restoration, and remote sensing, all while learning how new technologies in ecology can be brought to life in the classroom.



Join our notification list and apply online at science.sandiegozoo.org/teacherworkshops

Applications close April 6th, 2025