



**San Diego Zoo
Wildlife Alliance**

Teacher Workshops in Conservation Science



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

2022 Sessions:

July 11-13
July 18-20
July 25-27
August 1-3
August 8-10

Teacher Workshops Include:

- All meals & lodging
- Behind the scenes experiences
- \$500 stipend (after full participation)
- Private talks from scientists, educators, and keepers
- Conservation science activities and curriculum materials

Application Deadline:

April 3, 2022

[https://science.sandiegozoo.org/
teacherworkshops](https://science.sandiegozoo.org/teacherworkshops)

TeacherWorkshops@sdzwa.org

2021 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.

"The knowledge that I gained is invaluable... This workshop has given me so much knowledge and so many tools I can use. I was so inspired!"

"I was deeply touched by this entire experience, and when I state that my time there has now changed my life's trajectory, I mean every word."

"As a teacher for eighteen years, this workshop stands well above the hundreds of workshops I've attended.... The team of educators did an exceptional job at making the three days highly engaging while gently challenging us to grow..."

Our program offers educators the opportunity to study the science of saving species, 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 to participate.

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.

Research Teams:

- Biodiversity Banking
- Community Engagement
- Conservation Genetics
- Disease Investigation
- 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 1.7 million plants, and 3,200 animals representing more than 350 species. Teachers will learn how our captive population of endangered species contributes to our conservation mission through studies in animal behavior and climate science, evening talks and guided walks, a photo caravan safari, and free time to explore the Park.



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 such as genetics, reproduction, and disease diagnostics.



Exploring Field Methods

In the Eddy Family Outdoor Learning Lab, teachers explore the critically endangered Coastal Sage Scrub habitat. 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.



Apply online at
science.sandiegozoo.org/teacherworkshops

Applications close April 3rd, 2022