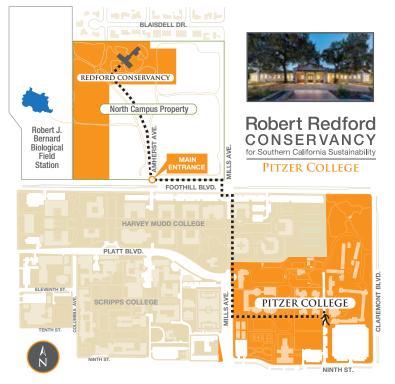
#### **Immersive Learning for a Sustainable Future**

itzer's Robert Redford Conservancy is dedicated to expanding environmental education and promoting environmental justice. Founded in 2012, the Redford Conservancy opened in its permanent home north of Pitzer's main campus in spring 2018. The Conservancy hosts environmental analysis courses and field-based natural science, studio art and public education classes.

At the Redford Conservancy, students study regional sustainability on a 12-acre slice of SoCal. They learn about green building in a green building—a historic structure renovated into a LEED-Platinum, zero net energy facility. They study threatened coastal sage scrub habitat while surrounded by coastal sage scrub habitat. As one environmental analysis major said, students at the Conservancy "get to put what we learn in theory into practice."



Located on protected land north of Pitzer's main campus, the Conservancy requires advance permission for entrance. Visitors must contact the Conservancy to request an entry code for the pedestrian access gate on Foothill Blvd. The facility is a short walk from Pitzer's central campus. To reach the main entrance, use the crosswalk at Mills Ave. and Foothill Blvd. The Conservancy has limited parking for accessibility and service vehicles only: there is no general visitor parking on site or on Foothill Blvd. FMI: rrc@pitzer.edu

### Pitzer and the Planet

Pitzer College is committed to protecting our planet. The College's environmental studies program began in the early '70s, and Pitzer has been practicing what it teaches ever since. Today, environmental sustainability is one of the College's five core values. Pitzer's green deeds and eco honors include:

- Certifying the Robert Redford Conservancy as a zero net energy building (2019)
- Qualifying as a Sierra Club "Cool School" (2018)
- Ranking #7 on Princeton Review's Green Colleges list (2018)
- Composting 78,000+ lbs of food waste (2017-18)
- Launching a fossil fuel-free, ESG-focused global equity index fund (2017)
- Earning a STARS Gold rating for sustainability performance from AASHE (2015)
- Divesting from fossil fuel stocks (2014)
- Founding the Firestone Center for Restoration Ecology in Costa Rica (2005)
- Building LEED Platinum-certified residential and academic facilities
- Promoting carbon-free commuting through the Green Bike Program
- Requiring a sustainability orientation









Robert Redford CONSERVANCY

for Southern California Sustainability



# **Robert Redford Conservancy Programs**

The Redford Conservancy brings together Indigenous elders, students, faculty, alumni and members of the broader public community to create a more environmentally just and sustainable future. Programs include:

# Natural Science and Environmental Analysis Courses:

The building and grounds are rich in resources for field-based courses in biology, ecology and environmental analysis (EA).

**Robert Redford Conservancy Fellows:** A diverse, passionate team of Pitzer students serve as Conservancy fellows and take a collaborative approach to environmental sustainability and education.

**Public Outreach:** The Conservancy hosts the LEEP program, which provides K-12 students with hands-on environmental classes and other environmental education programs.

**Indigenous Community Partnerships:** Tongva elders lead classes and ceremonies at the Conservancy. Plants used for traditional healing practices grow in the Sacred Plants Garden.

**Art and the Environment:** Professors of painting, photography, media and ceramics work with students and EA faculty to explore connections between art, nature, imagery and ecology.



# **Robert Redford Conservancy Overview**



- 1. Oak Gathering Circle
- 2. North Patio
- 3. Science Sunroom
- 4. Science Teaching Room
- 5. Seminar Room
- 6. Painting Studio
- 7. Art/Environment Sunroom
- 8. Oak Patio
- 9. South Patio
- 10. Sacred Plants Garden
- 11. Outdoor Classrooms





### **Green Building for Sustainable Living**

The Robert Redford Conservancy followed green-building practices when it transformed an abandoned, historic college infirmary into a visionary learning center with smart classrooms, creative studios and open-air meeting spaces. The Conservancy held its first full semester of classes in its renovated home in spring 2018.

That year, the US Green Building Council (USGBC) awarded the Redford Conservancy a LEED Platinum rating, and USGBC's Los Angeles chapter named it Project of the Year. The American Institute of Architects-LA also honored its sustainable design.

In 2019, the Conservancy became the first higher education facility in California—and the fourth in the world—to earn Zero Energy Building certification from the International Living Future Institute. The same year, the Conservancy won Claremont Heritage's Garner Preservation Award for its adaptive renovation of a historically significant building.

The Robert Redford Conservancy's sustainability features include:

- Solar arrays that generate about 88,000 kWh annually, more electricity than the building consumes in a year
- Landscaping with drought-resistant native, adapted and endemic plants, reducing typical irrigation by 64 percent
- Windows and skylights that provide optimal daylight, reducing reliance on electricity

