



**Great Basin**  
National Park Foundation

# Annual Report

2022



## Great Basin National Park

At Great Basin you can walk among the world's oldest living trees, gaze at the cosmos from the darkest night skies, explore subterranean passages, and find inspiration in a wilderness of solitude. From 13,063 foot Wheeler Peak to sage-covered foothills 7,000 feet below, Great Basin National Park is a sample of the incredible diversity of the larger Great Basin region.



*Photo: Bryan Hamilton*



*Photo: Michael Okimoto*

## Great Basin Guardians

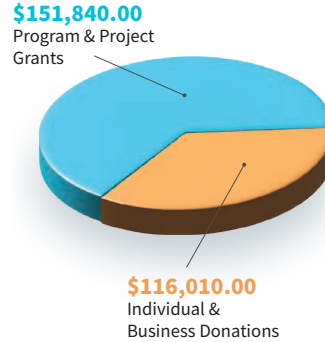
Great Basin National Park Foundation works to preserve, enhance, and protect Great Basin National Park for present and future generations. As the official nonprofit partner of the Park, we can only fulfill our mission because of Great Basin Guardians. Guardians support innovative research, dynamic educational programs, needed park infrastructure improvements, and enhance the Park visitor's experience, helping to inspire a new generation of Great Basin National Park stewards.

*Cover Photo: Tom Auchter*

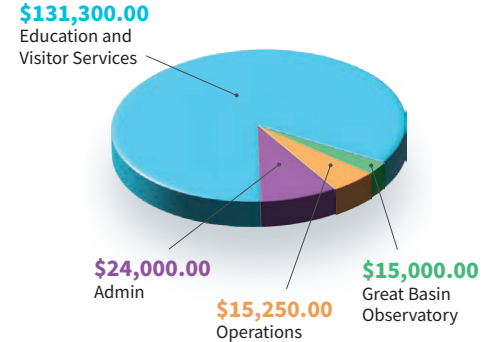
# Every Guardian is Making an Impact

In 2022, 79% of our budget was invested into Park interpretation, preservation, and education. Individual Guardians contributed 50% more in 2022 than 2021. Increasing individual and business giving is a priority in our capacity building campaign, which is focused on creating sustainable support for Great Basin National Park. Partnerships and innovative programs ensure that Great Basin Guardians make a great impact through a relatively small budget.

**2022 Total Revenue**  
\$268,540.00



**2022 Total Expenses**  
\$185,550.00



*“Great Basin National Park demands exploration, and a dedication of time to sense the changes – in weather, in light and darkness, in sounds, and smells, and sights – in order to begin to understand all it has to offer.”*

- Mark Maynard, 2022 Great Basin National Park Foundation - University of Nevada, Reno artist-in-residence



Photo: Michael Okimoto

*“Great Basin National Park Foundation provides essential support by educating local children, helping visitors and students comprehend the cosmos, and supporting events for Great Basin National Park. This positive and proactive group also uses its ‘can-do’ attitude in cultivating political support for the park.”*

- James Woolsey, Great Basin National Park Superintendent



*Photo: National Park Service*

## Marking History

The Park celebrated the 100th anniversary of protecting Lehman Caves in 2022. Great Basin National Park has 40 known caves. Its most famous, Lehman Caves, was proclaimed a National Monument in 1922. Located on traditional homelands of the Newe (Western Shoshone People), the cave is estimated to be 10 million years old. Great Basin National Park Foundation (GBNPF) supported science specialists who connected 2,000 people to Great Basin’s caves, geology, and ecology in the Foundation’s Lehman Caves Centennial Virtual Lecture Series. We also supported monthly in-person living history events and the August 6 Centennial rededication day.

## Educating and Inspiring - Great Basin as a Classroom

In 2022, GBNPF expanded and deepened opportunities for Great Basin learning by reaching 3,100 students and families in the 2021/22 school year. We created 17 new lesson plans on Great Basin biology, ecology, geology, and resource conservation. The new modules serve 4th grade and high school students. We offered both in-person and virtual classroom programs and expanded outreach with a focus towards local tribal communities. We brought youth from the Ely Shoshone tribe to the park Astronomy Festival and hosted families from the Confederated Tribe of the Goshute Reservation on a 3-day Great Basin National Park camping trip.



Photo: Michael Okimoto

## Improving the Park Visitor Experience

Visiting the remote Great Basin National Park affords a special park visitor experience: minimal crowds, engaging programs, and a variety of connection points offer an array of one-of-a-kind experiences. Each year, the Foundation supports participating in the Great Basin National Park BioBlitz (a three-day exploration of a specific aspect of the park's biodiversity) and Astronomy Festival. We help 10,000 visitors observe the cosmos through astronomy programs and make it possible for thousands more to explore the park's underground caverns. We encourage our youngest visitors to be Junior Rangers. And partnering with the University of Nevada, Reno (UNR), we create an avenue for artistic inspiration and interpretation through the Great Basin regional Artist-in-Residence program.

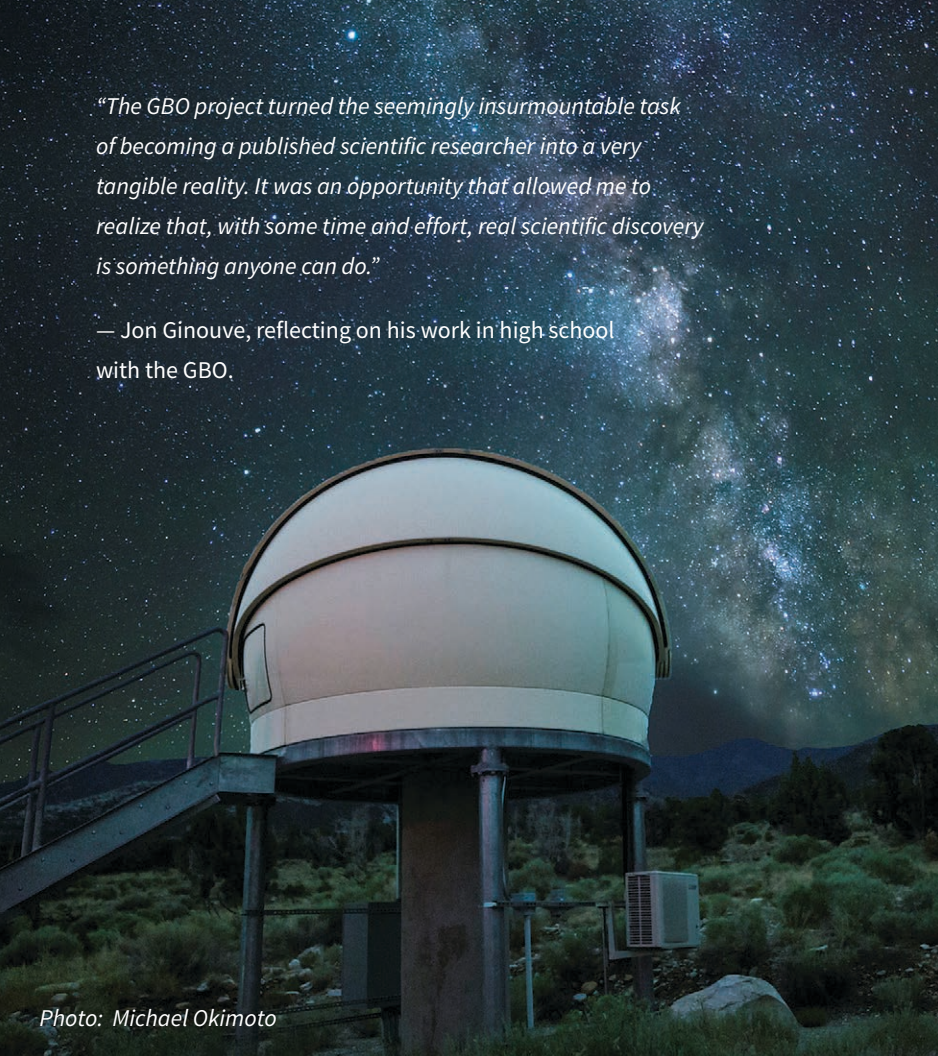
With Foundation support, the park now has an “outdoor museum” and new “story corridors” as Nichole Andler, Interpretation Program Manager likes to describe them. Six new Bristlecone Loop Trail wayside exhibits connect visitors to updated science about the oldest living single tree species on Earth, and new wayside exhibits at Mather Overlook create a story corridor about glacial history and the effects of a changing climate

*“I left the forests, streams, mountains and storms grateful for the opportunity for so much time outside and for the chance to rediscover, even temporarily, the fundamental birthright of our most fundamental connection with the world we did not make.”*

- Paul Crow, 2022 GBNPF - UNR artist-in-residence



Photo: Michael Okimoto



*“The GBO project turned the seemingly insurmountable task of becoming a published scientific researcher into a very tangible reality. It was an opportunity that allowed me to realize that, with some time and effort, real scientific discovery is something anyone can do.”*

— Jon Ginouve, reflecting on his work in high school with the GBO.

## Dark Skies, Bright Minds - Great Basin Observatory

With the darkest and most pristine skies in the contiguous U.S., Great Basin National Park is a gateway to the cosmos. Remotely operated and the only research-grade observatory located in a national park, the Great Basin Observatory (GBO) provides world class research opportunities to young aspiring astronomers. In 2022, the greatest number of pre-college researchers yet - 15 high school students and 15 middle school students from Nevada and Utah participated in the GBO Double Star Research Program. The GBO leverages partnerships between the Foundation, the Park, Concordia University, Irvine; University of Nevada, Reno; and Southern Utah University, and helps to highlight, research, and preserve Great Basin’s spectacular dark skies.





Photo: Aviva O'Neil

# Save the Date!

September 14, 15, 16, 2023

Great Basin National Park Astronomy Festival

October 14, 2023

Annular Eclipse

2023

Great Basin National Park Foundation's 25th anniversary!



Photo: Michael Okimoto

## 2022 Great Basin National Park Guardians

Together, Great Basin Guardians form a community of support that protects and enhances this singular place. THANK YOU for your support and partnership.

### Corporate Conservation Guardians and Foundation Partners

#### **GREAT BASIN GUARDIAN CIRCLE**

\$25,000 and above

*Community Foundation of Northern Nevada*

*Nevada Division of Tourism*

*National Park Trust*

*The Jack Van Sickle Foundation*

#### **BRISTLECONE GUARDIANS**

\$15,000 and above

*Great Basin Heritage Area Partnership*

*The First National Bank of Ely*

*White Pine County Tourism and Recreation*

#### **STALAGMITE GUARDIAN**

\$5,000 and above

*NV Energy Foundation*

*Ormat Technologies Incorporated*

*Robinson Nevada Mining Company*

*The Fund for People in Parks*

## Individual Guardians

### GREAT BASIN GUARDIAN CIRCLE

\$25,000 and above

*Mike and Linda Niggli*

*Norman and Janet Pease in honor of James Woolsey*

### STELLAR GUARDIAN

\$5,000 - \$10,000

*Jan Tiura and Joe Brennan in memory of Bob Swift*

*Julie Teel*

*Brian and Anne Menzel*

*Bill and Holly Wilson*

### BRISTLECONE GUARDIAN

\$1,000 - \$4,999

*Timothy Cashman*

*Gary Donaldson and Kody Wallace*

*Briget Eastep*

*Garth Frehner*

*Kenji Hakuta and Nancy Goodban*

*Thomas and Linda Hultin*

*John and Inga Kenney*

*David Marquart and Connie*

*Henderson*

*Kent Morby*

*Julia Ratti*

*Williamsen Family Foundation*

*Donald Shalmy*

*Frederick and Sandra Zoerner*

### STALAGMITE GUARDIAN

\$500 - \$999

*Fred Bachhuber*

*Renee Charleston*

*Karen Ruth Gerth*

*Geoff Markowski*

*Rebecca Mills*

*Robert and Mia Morrill*

*Steven Moore*

*Alicia Reban*

*Jeremy Reichenberg*

*Kevin Robison*

*Gary Shaye*

*Michael Teitz*

*McClure Wallace*

### SUSTAINING GUARDIAN

\$100 - \$499

*Murray Aronson*

*Mary Bates Abbott*

*Tony Berendsen*

*Barry Boothe*

*Senator Richard Bryan*

*Peter Buerger*

*Steve Caicco*

*Dana Carroll*

*Robert Chapman*

*David Charleston In honor of*

*Elinor Charleston*

*Dr. Norman and Joyce Christensen*

*Harrison and Carol Clark*

*Thomas Cole*

*Heather Ferguson*

*Rod Freebairn-Smith*

*Dennis Ghiglieri and Rose Strickland*

*Daniel Hagerstrand*

*Ann Harrington*

*Marc Johnson and Karen Penner*

*Joshua Kamplin*

*Patricia Ferraro Klos*

*Denys Koyle*

*Randy Lim*

*Susan Lynn*

*Art Olson*

*Holly Pecetti*

*Melodi Rodrigue*

*John and Nancy Shepherd*

*Theodore Stazeski*

*Dave Tilford*

*Howard Watts III*

*Jeffrey Williams*

*Stewart and Karen Wilson In*

*memory of Robert "Bob" Palmer*

*Cameron Wolfe*

### GUARDIAN

\$25 - \$99

*Brittney Anderson*

*Mark Bassett*

*George and Bonnie Carnes*

*Chandra Conrad*

*Allison Conrad*

*Elizabeth Cristobal*

*Paul Crow*

*Edith Dearden*

*William H Dearden*

*Peter Druschke*

*Desiree Gentry*

*Anita Hansen*

*Louise Hose*

*Paula Inhelder*

*Peter Kirk*

*Jenny Kuo*

*Janis Lewis*

*Shiloh McCollum*

*Peter Miller*

*Nancy O'Neil*

*Allie Pashley*

*Brianna Patterson*

*Brandi Roberts*

*Lois Sagel*

*Roger Scholl*

*Kyle Segura*

*Cynthia Shroba*

*Marianne Slagle*

*Harvey Smith*

*Mallory Smith*

*Tom Sorenson*

*Ron and Helen Sundergill*

*Michael and Nancy Telliano*

*Nathan Wilkinson*

*James Woolsey*



*Photo: Michael Okimoto*

Great Basin National Park Foundation

P. O. Box 181, Baker, Nevada 89311

[GreatBasinFoundation.org](http://GreatBasinFoundation.org), [GreatBasinObservatory.org](http://GreatBasinObservatory.org)

501c3 tax ID number 88-0407290. Printed on recycled paper.

