

EXPLORE MORE

Calling all thrill seekers and outdoor enthusiasts! Join the Caltech Associates on a river rafting adventure through the Grand Canyon from July 21 to 27, 2020.

Journey 188 miles down the Colorado River with trained guides who will help you navigate both calm waters and swift-moving, Class V rapids on motorized rafts. Spend your evenings relaxing at your campsite as you gaze at the stars, make new friends, and enjoy dinners prepared specially for you. This travel program, organized by Western River Expeditions, enables you to see a part of the Grand Canyon not often visited by tourists.

A NATURAL WONDER

Considered one of the seven natural wonders of the world, the Grand Canyon will surprise and delight curious and nature-loving travelers. Some of the oldest exposed rock on Earth can be found in the Grand Canyon. And dramatic changes in elevation make for strikingly varied landscapes, from pine forests to lush waterfalls to desert basins.

This majestic place also serves as a living classroom. The area's biodiversity, rare ecosystems, and steep-walled canyons are studied to understand life on Earth as well as the planet's vast history.



Grand Canyon/National Park Service

PROGRAM INFORMATION

\$4,995 per person, double occupancy

\$5,195 per person, single occupancy

Only 25 spots are available. President's Circle members can bring a total of four guests who must be at least 12 years old.

RSVP by June 1, 2021, online at associates.caltech.edu/ColoradoRSVP or by contacting the Associates at (626) 592-2519

Included

Pre-trip reception • 1 night at the Four Seasons Las Vegas • 6 nights in roomy tents with cots, sleeping bags, and chairs • Water-resistant bag for belongings, personal day-use bag, and life jacket • Meals and beverages • Gratuities for hotels, meals, and tours • Transfer from hotel to airport to board a chartered plane to Marble Canyon • Helicopter ride over the canyon rim • Return flight to Las Vegas and private transportation to the hotel • Professional, licensed guides

Not Included

Transportation to and from Four Seasons Las Vegas • Transfers to and from home airport • Travel insurance

Deposit, Cancellation & Refund Policy

A deposit of \$1,500 per person is due once your registration is confirmed.

Cancellations will be applied as follows:

- Before January 13, 2021: 100% of the deposit is refundable
- After March 26, 2021: Full cost of the trip cost is non-refundable

Please note that this outdoor adventure involves physical exertion and possible fluctuations in weather conditions, including heat, sun, rain, and wind.

CONTACT

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CALTECH ASSOCIATES

President's Circle
Travel Program:

**River Rafting
through
the Grand
Canyon**

August 17–23, 2021

FACULTY LEADER



MICHAEL LAMB is a professor of geology at Caltech. He graduated from the University of Minnesota with BS degrees in geology and geophysics. Professor Lamb received an MS in oceanography from the University of Washington and a PhD in earth and planetary sciences from the University of California, Berkeley.

He studies the dynamics of landscapes on Earth and other planets through the mechanics of erosion, transport, and deposition of sediment. Among his areas of active research are canyon formation by rivers, post-wildfire debris flows, the response of river deltas to sea-level rise, and ancient rivers on Mars.

Professor Lamb was awarded the Luna B. Leopold Award and the James B. Macelwane Medal by the American Geophysical Union. This will be his third trip to the Grand Canyon.

To learn about other upcoming travel programs with the Caltech Associates, visit associates.caltech.edu/travel.

Cover Image: Associates members on a 2013 rafting trip in the Canadian Rockies



Little Colorado River/Western River Expeditions



Lava Falls/Western River Expeditions

ITINERARY

TUESDAY, AUGUST 17

LAS VEGAS ARRIVAL

Check in at the Four Seasons hotel in Las Vegas. Once you've settled in, interact with your fellow travelers and meet Professor Michael Lamb, whose knowledge of geology and the formation of the Grand Canyon will enrich your rafting vacation.

WEDNESDAY, AUGUST 18

JOURNEY BEGINS

Rise early to travel by airplane to Marble Canyon, Arizona. Receive an orientation on rafting, and then start your river adventure by traversing through Mighty House Rock Rapid and the Roaring 20s.

THURSDAY, AUGUST 19

GRAND CANYON'S STRIKING LANDSCAPE

Continue heading downriver to view some of the Grand Canyon's natural wonders, such as Vasey's Paradise, a spectacular cascade of water that supports a lush hanging garden, and Redwall Cavern, a vast chamber carved by the river. Embark on long hikes through or visit nearby sites used by the Anasazi, a pre-Columbian civilization.

FRIDAY AND SATURDAY, AUGUST 20-21

DEEP IN THE CANYON

Swim in the warm turquoise waters of the Little Colorado River before riding some of the area's more challenging and exciting rapids—Hance, Granite, Hermit, and Crystal.

SUNDAY, AUGUST 22

SERENE BEAUTY

Explore the stunning azure waters of Havasu Canyon, a remote location owned by the Havasupai tribe that is only accessible with a permit. Unwind in numerous tranquil pools or explore side canyons and waterfalls.

MONDAY, AUGUST 23

WILD RAPIDS

Your adventure culminates in the Grand Canyon's most legendary rapid: Lava Falls. Once your trip is complete, a helicopter will transport you to Bar 10 Ranch for a shower and a farewell lunch. Then, board a plane to return to Las Vegas.

The itinerary is subject to change, depending on the availability of our hosts or certain events.