2019 Associates Events

Orange County: Day Trip to Caltech and JPL
Wednesday, August 7
To celebrate the launch of our new region, Orange County members and friends have the opportunity to visit campus, enjoy brunch at the Athenaeum, and listen to a faculty lecture. Then, depart to JPL for a tour that includes stops at Mission Control and the Spacecraft Assembly Facility. **Sold Out**

East Coast: Translating Medical Problems into Revolutionary Solutions
Tuesday, September 17
Discover how Caltech’s engineers partner with physicians and researchers to develop innovative medical technologies. Professor Yu-Chong (Y.C.) Tai, chair of the Andrew and Peggy Cherng Department of Medical Engineering, will provide updates on the latest ideas and devices that have the potential to improve treatment for those afflicted with diabetes, vision loss, and heart disease.

Westside: Meet Caltech’s First Female Nobel Laureate
Saturday, September 21
Get behind-the-scenes stories of Professor Frances Arnold being named a Nobel laureate. Then, learn how she used the principles of evolution to create new and more effective enzymes that have been used to improve alternative energy, chemicals, and pharmaceuticals. **Priority registration given to Westside Associates members.**
Pasadena: President’s Circle Garden Party  
Saturday, October 5  
Join your fellow President’s Circle members for one of the most popular Associates events of the year. President Thomas F. Rosenbaum and Professor Katherine T. Faber welcome you to their private residence for a special, tented dinner event that celebrates your generous support of Caltech.

Northern California: Humanitarianism in the Age of Empire  
Saturday, October 26  
Curiosity and exploration continue to lead to extraordinary observations and ideas previously unimagined. Drawing on his unique expertise of Christopher Columbus and his global voyages, Professor Nicolas Wey-Gomez will discuss how early exploration enabled scientific discovery and gave rise to such “novel notions” as human rights and international law.

Campus Events

“It Broke! Stories of How we Fixed It”  
Friday, September 20  
Learn how JPL scientists and engineers repaired and saved missions when spacecraft were millions, even billions of miles away.

“Causality: From Aristotle to Zebrafish”  
Wednesday, October 16  
The Earnest C. Watson Lecture Series presents a talk from Caltech professor of philosophy Frederick Eberhardt.

Perla Batalla  
Saturday, October 19  
Grammy-nominated singer Perla Batalla pays homage to Leonard Cohen.

Questions?  
Email: caltechassociates@caltech.edu  
Membership: (626) 395-4858  
Event Registration: (626) 395-6392
2019 Associates Events

**Pasadena: The Hunt for Planet Nine**  
**Tuesday, November 5**  
Astronomers Mike Brown and Konstantin Batygin generated international headlines in 2016 with their announcement of evidence of a ninth planet in our solar system. Since then, there has been a race among scientists to detect this distant world. At a private residence near Caltech, hear the latest developments in the hunt for Planet Nine.

**Northern California: President’s Circle Dinner**  
**Saturday, November 9**  
President Thomas F. Rosenbaum invites President’s Circle members in Northern California to join him for an intimate dinner where he will recognize their generous support and provide an insider’s perspective on the latest campus breakthroughs and updates.

**East Coast: President’s Circle Dinner**  
**Tuesday, November 19**  
President’s Circle members are invited to a private home for a reception with President Thomas F. Rosenbaum. This annual event celebrates both the generosity of President’s Circle members and recent breakthroughs from Caltech’s faculty and researchers.
2019 Associates Events

Pasadena: On a Mission, Exploring Mars
Wednesday, December 11
Ring in the holidays in a uniquely Caltech way: learn about a daring scientific project while enjoying the Athenaeum’s elaborate winter decorations. Professor Kenneth Farley, project scientist for Mars 2020, will talk about the ambitious mission that aims to search for past life on the Red Planet.

Orange County: The Nutcracker
Saturday, December 14
President’s Circle members in Orange County are invited to see American Ballet Theatre’s production of the timeless classic *The Nutcracker*. This production includes set and costume designs by Tony Award-winner Richard Hudson. The event, which celebrates the Associates’ newest region, includes special guests President Thomas F. Rosenbaum and Professor Katherine T. Faber.

Enjoy the Benefits of Membership

Be part of a dynamic intellectual community and participate in more than 20 exclusive programs and trips a year that feature Caltech’s distinguished leaders, faculty, and researchers. As a member, additional benefits are available to you:

- Become eligible to join Caltech’s fitness center and credit union as well as the Athenaeum, the faculty club where Albert Einstein lived while serving as a Caltech visiting professor in the early 1930s.
- Purchase discounted tickets to performing arts productions through Caltech Live!
- Take advantage of complimentary VIP seating for the Earnest C. Watson Lecture Series.
- Power Caltech’s scientists and engineers to pursue bold ideas with your annual dues, which may be tax deductible.
- Receive an invitation to an annual tour of JPL.
Travel Programs

Caltech faculty and President's Circle members participate in a rafting adventure in 2013.
2020–2021 Associates Travel

**Palomar Observatory**

**Spring 2020**
Caltech’s Palomar Observatory has expanded our knowledge of the cosmos for more than 80 years. Join a Caltech faculty member and the observatory’s deputy director, Andy Boden, to learn how researchers today are using Palomar’s telescopes to understand some of humanity’s most fundamental questions: Is there life beyond Earth? How vast and complex is our universe? *President’s Circle members only.*

**River Rafting through the Grand Canyon**

**July 21–27, 2020**
Experience the natural wonders of the Grand Canyon and the Colorado River in a river rafting excursion with geologist Michael Lamb. Explore sites not included in traditional tours to the Grand Canyon, from the ancient groundwater passages at Vasey’s Paradise to the symphony-sized Redwall Cavern. In addition to rafting 188 miles, you’ll sleep under the stars and venture onto nearby hiking trails. *President’s Circle members only.*

**Antarctica**

**January 2021**
Board a National Geographic cruise ship and observe the austere beauty of Antarctica. With your faculty trip leader, Professor Andy Thompson, embark on a kayak adventure to ice floes and search for Antarctica’s unique wildlife.

To participate in the travel programs, upgrade your membership now to **President’s Circle** level by calling the Associates office at (626) 395-4858.
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Cover, from clockwise:
Mathematical equations used by astronomers Mike Brown and Konstantin Batygin; Associates members learn about the future of finance at an April 2019 panel discussion; Nighttime exposure of the Oscar G. Mayer Memorial Building at Palomar Observatory; A glowing contact lens developed in the lab of Professor Y.C. Tai that may help prevent blindness; Associates members and their family members take a trip to the Griffith Observatory in 2017.

With thanks to our sponsor

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