

November 17, 2020

Dear [SALUTATION],

Techers have always been ahead of the curve. With curiosity and ingenuity, we have defined new frontiers, whether it's discovery at the subatomic scale, exploration of nature's grandest mysteries, or redefining what computers can be and do. When you plan your year-end giving, I urge you to join me in making a gift to the Caltech Fund. Your support touches virtually every aspect of the Institute's student experience. Alumni continually demonstrate the heights that can be reached with a Caltech education.

In September, at this year's virtual convocation, astronaut Bob Behnken (MS '93, PhD '97) addressed students from the International Space Station, 250 miles above Earth. A member of the first NASA crew to travel to space on a commercial vehicle, he emphasized the infinite possibilities available to students at the Institute: "When I started at Caltech . . . I didn't realize how far my education could take me. I certainly did not expect [it to take me] all the way into space to assemble and use this orbiting laboratory."

The pioneering spirit to tackle society's toughest problems thrives at Caltech, boosted by contributions from our community.

Current computer science major Myra Cheng (class of 2022) is already channeling her ideas and expertise to make the world a better place. Myra works with faculty mentors to optimize algorithms for a variety of applications, such as an exoskeleton that may one day help people with damaged spinal cords walk again. Outside of coursework, she launched a student club, TechReach, with two other undergraduates. This effort channels students' coding know-how to benefit society, such as reconnecting people who lack basic access to housing with family members.

The power of donor funds also catalyzes creative collaborations, such as that between aerospace engineer Erika Figueroa Schibber (MS '16, PhD '19) and physician-in-training David Mittelstein (PhD '20). While graduate students at Caltech, they were key members of a team developing an ultrasound therapy for cancer that bursts tumor cells by homing in on their resonant frequencies. To date, their approach has shown promise in the lab against leukemia, lymphoma, and breast and colon cancers.

From your experience at Caltech, you know the benefits our community offers to the world at large. I believe, resolutely, that the best is yet to come.

[Variable Reunion: In honor of your Nth reunion, empower / Empower] the ambitions and accomplishments of today's Techers for a bright future. [Variable Intro (black): We are grateful for your consistent investment in Caltech.]**[Variable Ask: Today, when you renew {and increase your support }with a gift of \$ASK1 to the Caltech Fund,] you have the chance to fuel the engine of innovation that will drive discoveries for generations to come.**

With thanks,



Jasmine Bryant, BS '95
Caltech Fund Chair

P.S. For the 2020 tax year only, you may deduct cash contributions to Caltech up to 100% of your adjusted gross income (AGI). For details, visit giftplanning.caltech.edu/cares-act.

