## Caltech Y Model for Student Engagement and Outcomes

Y programs are not only fun ways to promote positive social interactions and friendships, but also offer out-of-the-classroom opportunities for learning, gaining perspective, leading balanced and healthy lives, and ultimately, build student leaders with a bias toward action. In essence, students who are motivated to act and make a positive difference. The possibilities are endless. . . .

Herena

### LEADERSHIP

I started out overwhelmed by the sheer magnitude of the Caltech Y's programming and the people involved. My confidence grew with every activity I led, with every stranger I made a friend, and with every student I introduced to the Y. Thanks to the Y, I have become a leader. I have discovered a passion. And, I have found a family. – June Wicks, BS 2006, ExComm President, Assistant Professor at Johns Hopkins University

> CIVIC ENGAGEMENT The Caltech Y provided us with a window to society—not always just in our country-and a way to deal with great social changes. – Lee Silver, PhD '55, Geology Faculty Emeritus, Instructor to the Apollo Crews

PERSPECTIVE Going into our Hurricane Harvey clean-up trip to Texas and seeing people in the organization we volunteered with devoting their lives to helping those affected by natural disasters has motivated me to seek a career path with the same purposefulness. If a picture is worth a thousand words, then an experience is worth a million. – Noelle Davis, BS 2020



# . making a world of difference

awareness

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### SERVICE

confidence

elationskip

My son was very fortunate to have been in the Rise program. This was such an important experience for him. He has enormous respect and admiration for the Caltech students who are amazing role models. He was often humbled by their brilliance, their work ethic, their knowledge, patience, and faith that they had in him to learn. – Liz Shon, Rise Program Parent

### ADVENTURE

By the end of my freshman year, the Caltech Y recruited me to join the Backpacking Trip. I was from Iowa. I'd never been backpacking in my life. Thanks to the Caltech Y leaders – I was hooked! By the end of the summer I was leading the Y Hike, and heading up the new Caltech Y *Outdoors Committee the next year.* – Katie Homann, BS 2004, ER Physician





### Message from the Executive Director, Athena Castro



This annual gives you a glimpse of our 2017 programs and snapshots from students, alums, faculty, and community members about how the Caltech Y has made a positive impact in their lives.

In particular, we highlight the Caltech Y's model for student engagement and outcomes paired with a striking photo taken by Tyler

Okamoto (BS '17) during a spring break trip to Joshua Tree. The model represents what we hope and want students to gain from participating in Y programs; it is fluid and dynamic and represents possibilities. As you will see, students who participate in Y programs, at any level, take something away from their Y experience. They meet new people, gain perspective, develop confidence and leadership skills, and learn about themselves and the world in which they live.

Your support is essential to our success, and allows us to do what we do best-offer students opportunities for learning, connecting, and leading. In short, opportunities for making a world of difference at Caltech and the world beyond. Thank you for all you do!

### Message from the ExComm President, Aishwarya Nene



It has been my pleasure to serve as President since March 2017. I am going to miss the Y dearly, but as I look back, I am so proud of the amazing strides made this year. This last year, a group of students started a

new mentoring program to help local middle school students, and hundreds of volunteers served at different sites for Make-A-Difference

Day. Students identified areas of improvement in our quarterly Decompression and met together to reimagine the event. The Y's on-going service programs: Rise tutoring, Hathaway Sycamores, Union Station, amongst others, attracted students from all across Caltech who wanted to make an impact. The Social Activism Speaker Series (SASS) Committee invited intriguing speakers, and the Outdoors committee planned a myriad of events to get students out into nature.

While I was president, I often left the weekly meetings amazed by the creativity and thoughtfulness of our students. They carefully observe the world around them, recognize programs to better that world, and work together to make their thoughts a reality. I have had the honor of seeing so many students grow into powerful leaders within the Caltech community and beyond. As I graduate, I realize it is truly the people of the Y that make it one of the most vibrant gems on campus. Thank you for supporting the Y and supporting students!

### Message from the Board Chair, Dan Erickson



As the Caltech Y begins its second century, we are strengthening our programs and adapting to technological and social changes. The success of our recent capital campaign and the continued annual support will enable us to serve more of the Caltech students by providing additional funding and staff support for student activities, which are planned and executed by students themselves. A

generous recurring gift has enabled us to expand the highly successful Rise tutoring program to now serve all three high schools in the Pasadena Unified School District.

We have a longstanding, mutually beneficial association with Caltech. We have a strong group of Friends who provide funding, time, and expertise in support of the Y's mission. We continue to develop contacts in the community who can help us achieve our mission and with whom we can coordinate activities. Our Board represents the local community, the Caltech community, and Caltech alumni. Our professional staff bring a variety of skills to the service of the Caltech Y mission. We look forward to continued growth and expansion in the years ahead. Thank you for your support.



### 2016-2017 Programs

### **Social Programs**

Decompression (Fall, Winter, Spring)

### Pre-Frosh Ice Cream Social

- Explore LA Griffith Observatory
- Pasadena Symphony & Pops
- Smorgasburg LA
- Big Bang Theory Taping
- Amelie



- Finding Neverland Descanso Gardens
- Sustainable Garden Tour
- Ikebana Flower Arranging
- Horseback Riding
- Ice Cream Museum
- Book of Mormon

### **Outdoor Adventures**

- Undergraduate Orientation Kayaking Trip
- Adventure 101: Winter Sports in Southern California and Advanced Orienteering
- Backpacking Trips: Annual Y Hike to Sierras, San Jacinto, Ojai, Lake Sabrina
- Solar Eclipse Camping
- V Day Hikes: Inspiration Point, Devil's Punchbowl, Poppy Fields, Jones Peak
- ✓ Snow Shoe Trek to Mt. Pinos

### **Community Service**

- Community Service & Advocacy Fair
- ✓ Boys & Girls Club Service Project
- Make-A-Difference Day
- Undergraduate Orientation Service
- Clothing Swap

\$ 3,394,748

\$ 3,394,748

- ✓ Alternative Spring Break MedLife, Ecuador
  - Utah National Parks

### 2016-2017 Contributors

Thank you to the many people, organizations, and groups who so generously support the Caltech Y's mission. You make a world of difference! Individual gifts from October 1, 2016, through September 30, 2017.

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### CALTECH Y BALANCE SHEET as of 9/30/17

#### Assets

Cash (\$43,403 restricted for endowment)	\$ 165,848
Prepaid Expenses	6,651
Fixed Assets, net	31,351
Endowment Fund Investments,	
at fair market value	 3,390,898

#### **Total Assets**

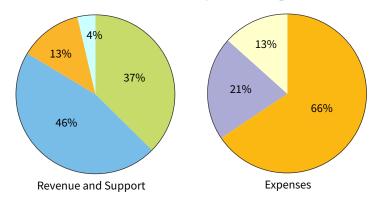
### **Liabilities and Fund Balances**

Liabilities Accounts Payable CIT Account Payable Deferred Revenue	\$ 23,601 151,311 7,075
Total Liabilities	181,987
Fund Balances Operating Fund General Endowment Fund Caltech Y Centennial Endowment Fund Ingrid Gumpel Memorial Endowment Fund Wes Hershey Memorial Endowment Fund J. Stanley and Mary Johnson Endowment Fund George Housner Endowment Fund Naecker Family Endowment Fund Beschorman Endowment Fund Patrick Hummel & Harry Gray Endowment Fund Kirk & Marjory Dawson Endowment Fund Paul & Heather Haaga Endowment Fund	(15,201) 1,220,437 845,019 163,256 113,511 108,422 163,256 122,335 105,978 109,348 55,296 51,347
Paul Studenski Memorial Endowment Fund	172,757
Total Fund Balance	3,212,761

### **Total Liabilities & Fund Balances**

The Institute holds income beneficiary funds, for the benefit of the Caltech Y, with valuation and annual income of approximately \$1,625,000 and \$79,000 respectively.

### **REVENUE & EXPENSES** year ending 9/30/17



### **Revenue and Support**

Contributions and Grants*	\$ 448,487
Endowment Income	553,728
Program Service Revenue	152,707
Special Events, net	 43,652
Total Revenue and Support	\$ 1,198,574
Expenses	
Program Activities	\$ 488,615
Management and General	156,593
Development	99,539
Total Expenses	 744,747
Excess Revenue over Expenses	\$ 453,827

\*Excess revenue over expenses includes endowment fund contributions of \$140,270 and endowment income of \$553,728 (dividends, interest, and net realized and unrealized gains) of which \$193,000 was available for operations. Excluding endowment fund s and endowment fund income, net of \$193,000 transferred in for oper

- Ongoing Community Service Opportunities • Union Station – Adult & Family Shelters (twice a month
- Hathaway Sycamores (once a week) • Kids Reading To Succeed (once a month)
- Pasadena LEARNs (once a week, October–May)
- Rise Tutoring Program (4 days/week, September-May)



### **Cultural & Educational Programs**

- ✓ India Ki Khoj International Trip (co-sponsored with Student Faculty Programs & Indian Institute of Technology, Gandhinagar)
- ✓ World Fest (co-sponsored with Caltech International Offices)
- Tea Culture
- My Iran Student Presentation
- In Focus: International Photography Exhibit with the **Caltech International Spouses Club**
- World Feast: An International Food Fair & Culture Show · Humanitarian Landscapes with Claudia Martinez Mansell

### Science Policy Series

- Eliminating the Impact of Voter Identification Laws with Prof. Jonathan Katz • A Science Policy Discussion with Dr. France Córdova
- A Science Policy Conversation with Dr. Rush Holt • Bridging the Divide: Scientists Talking to the Media
- with Ron Lin, LA Times Journalist • Bridging the Divide: Effective Political Communication in a Polarized World with Prof. Robb Willer

### Social Activism Speaker Series

- Election Debate Viewings
- Solving Climate Change: From Policy to Personal with the Citizens' Climate Lobby
- Labor Market and the Wage Floor: A Minimum Wage Policy Panel Discussion • Trafficking, Technology, and Data-Driven Justice
- with Prof. Jennifer Musto Nuclear Winter Series:
- o International Nuclear Weapons Policy in the Current Era with Dr. Michael Nacht o The New Trump Card: Domestic Nuclear Weapons
- Policy Talk with Dr. David Wright o Connecting Nuclear Weapons with Climate Change:
- Managing Eisenhower's "Fearful Atomic Dilemma" with Dr. Victor Reis o The Big Science of Stockpile Stewardship with Dr. Robert Hanrahan
- Helping Democracy Think: Addressing Cognition to Solve Complex Social Problems with Dr. Carl Pabo

### ✓ ACT (Advocating Change Together)

• Food and Shopping for a Sustainable World • Sustainable Living Series: Chemicals and Cosmetics





Stone

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The Caltech Y would like to express our gratitude to the following campus groups, foundations, companies, and community groups for their contributions to Y programs and events.

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The Caltech Y operating fund incurred a deficit of \$45,710 during the fiscal year ending September 30, 2017.



Finding Greener Alternatives

Science Policy Trip to Washington, DC

Martin Luther King, Jr. Commemoration Week (co-sponsored with Caltech Center for Diversity) • Candlelight Vigil Hidden Figures Discussion • Keynote Address by Dr. Robert Ross • I Have a Dream Audiovisual Presentation MLK Service Project: A Day On, Not Off

The Caltech Y would like to recognize everyone who contributed or pledged to the Centennial Endowment Campaign. Through the campaign, the Caltech Y seeks to increase its endowment to ensure a robust financial base and to enable the Y to broaden the range and availability of programs offered to students. The Caltech Y is committed to raising \$5 million dollars through the Centennial Campaign. To date, we have reached 86% of our goal.

\* indicates student Federal Tax ID 95-1684790

**Giving** to the Caltech Y

There are many ways to give to the Caltech Y. For more information, please contact Agnes Tong, **Director of Marketing and Development**, at (626) 395-6163.