Peter Hung, Board Chair

The Caltech Y is stepping into the second century of its commitment to Caltech students, the Caltech community, and the community at large. As we move into this new era, we are paying special attention to our leadership paradigm at the Caltech Y, which includes students, staff, and the Board of Directors. Strong, measured leadership is crucial to our continued success and guarantees that Y programming remains robust and relevant to today’s students.

Students are the heart and soul of the Caltech Y. The infographic on pages six and seven of this annual report shows that 61 students actively coordinated and led Y programs. That’s an amazing number of student leaders, an example of a small group of students making a tremendous impact on the campus and the community at large! Behind the scenes, the Caltech Y Board of Directors recently completed an internal evaluation and a year-long strategic planning process. We gathered input from various sources and stakeholders and conducted an analysis of the Y’s strengths, weaknesses, opportunities, and threats. Based on our findings, we are implementing a new three-year strategic plan, focused on program review and evaluation, utilizing data to make informed decisions, and ensuring a secure future for the Caltech Y. The resulting plan reflects our ongoing commitment to student-centered programs and the Y’s mission to enrich student life and challenge students to grow into responsible citizens of the world.

The Board of Directors also made some changes to the bylaws, creating ambassador positions and reducing the maximum number of board members to 28, including eight student ExComm members. This enables us to have stronger student representation on the Board, while providing additional opportunities to serve the Y in different capacities.

We look forward to seeing how these changes enhance the student experience at Caltech through programs focused on leadership, civic engagement, service, adventure, and perspective. Despite these and many other changes that have occurred throughout the Y’s history, our commitment to Caltech students has remained constant. We are, as ever, student-focused and student-driven.

Thank you for your commitment to student development and to the Caltech Y. Because of your support, Y student leaders thrive and are empowered to make a difference at Caltech and in the community at large.

Peter Hung, BS ’08, PhD ’16
Caltech Y Board Chair

Sunny Cui, ExComm President

It has been incredibly inspiring and rewarding to serve as the President of the Student ExComm. The Y has provided me with a sense of community and a support system, while rounding out my academic experience in ways that allowed me to explore my interests and passions. For me, the most unique part of the Y is that these opportunities are all student-driven and student-led.

This past year, Y student leaders have led numerous events that touched on our five pillars of leadership, service, adventure, civic engagement, and perspective: SASS talks on pertinent topics like the housing crisis helped us become more socially informed. With our increased awareness, we invested in our local community through large-scale events like Make-a-Difference Day and recurring volunteer opportunities like Rise tutoring, Hathaway Sycamores, and Union Station. Through the Washington, D.C. and Geneva Science Policy Trips, the India ki Khoj International Trip, and the Costa Rica Eco-Conservation Trip, the Y has helped students further their identities as global citizens.

The Outdoors Committee further helped students get in touch with the world by allowing them to embrace nature and their sense of adventure with a myriad of camping trips and hikes. Y programming would not be possible without your support. Thank you for helping us make a world of difference!

Sunny Cui, BS ’20
ExComm President
2018-19 Student Awards

Paul Studenski Memorial Award
2018
Jake Mattinson and Anise Rau
Created in memory of Paul Studenski, a Caltech student who was killed in an automobile accident while traveling across the United States in 1974. It is awarded to a Caltech undergraduate who has reached a crossroads in life and would benefit from a period away from the academic community to gain self-awareness and explore possible directions for the future.

Advocating Change Together (ACT) Award
2018
Damien Berube, Ana Helena Lobo, and Sarah Sam
Offers students an opportunity to explore a cause and make a difference. Funded by the Caltech Employees Federal Credit Union (CEFCU).

Patrick Hummel and Harry Gray Travel Award
2018
Laura Hu, Johanna Karras, Lily Kitagawa, and Kai Klocke
Established as a joint gift from Carla and Paul Hummel, Patrick Hummel, and Shirley and Harry Gray to support undergraduate travel opportunities that promote professional and leadership development and broaden students’ perspectives.

Lucy Guernsey Service Award
2018
Sarah Sam, Stephanie Threatt, and Kyle Virgil
Initiated in 1992 by the Caltech Y ExComm in honor of Lucy Guernsey, the Caltech Y’s Executive Director from 1989-1992, in recognition of her leadership, dedication to students, and diligence to furthering the Y’s commitment to volunteerism.
2018-19 Programs

Social Programs
- Decompression (Fall, Winter, Spring)
- Pre-Frosh Ice Cream Social
- Explore LA
  - Broad Museum
  - Enormous Elephant Run in Griffith Park
  - Getty Villa Museum
  - Horseback Riding in Griffith Park
  - Museum of Jurassic Technology
  - LA River Clean Up Project
  - Los Angeles Galaxy Game
  - Los Angeles Lakers Game
  - Rent: The Musical
  - UCLA Gymnastics Meet
  - Wicked: The Musical

Community Service
- Community Service & Advocacy Fair
- Make-A-Difference Day
  - Eco Urban Gardening
  - Hillside’s Family Resource Center
  - Kids Reading to Succeed
  - LA Adoptions
  - Mentors for LIFE
  - Monrovia Canyon
  - Pasadena Humane Society & SPCA
  - Robogals
  - Ronald McDonald House
  - Science Olympiad
  - SWE - Girl Scout Robotics
  - Union Station Homeless Services
  - Y Central
- Ongoing Community Service Projects
  - Hathaway Sycamores (once a week)
  - Kids Reading to Succeed (once a month)
  - Mentors for LIFE (once a week)
  - Pasadena LEARNs (once a week, October-May)
  - Rise Tutoring Program (4x a week, September-May)
  - Rise Muir Tutoring Program (twice a week, September-May)
  - Rise SAT Program (twice a week, June-August)
  - Union Station Homeless Services (once a month)

Outdoor Adventures
- Adventure 101
  - Hiking Options in the Greater LA Area
  - Rock Climbing
  - Winter Sports
- Camping Trips
  - Death Valley Camping Trip
  - Mt. Lowe Beginner Backpacking Trip
  - Y-Hike Pre-Orientation Trip, Yosemite National Park
- Day Trips
  - Bear Mountain Ski Trip
  - UG Orientation Kayak Paddle Board Day Trip
- Day Hikes
  - Cooper Canyon Hike
  - El Prieto Trail Hike
  - Gabrielino Trail Hike
  - Los Liones Day Hike
  - Portuguese Bend Hike
  - Trail Canyon Falls hike
  - Wilderness Safety Hike

Cultural & Educational Programs
- Alternative Spring Break Trips
  - Global Policy Trip to Geneva, Switzerland
  - Civil Rights Trip to the American South
- India Ki Khoj International Trip (co-sponsored with Caltech Student Faculty Programs & Indian Institute of Technology, Gandhinagar)
- Science Policy Trip to Washington, D.C. (co-sponsored with the Caltech Alumni Association)
- World Fest (co-sponsored with the Caltech International Student Programs)
  - A World of Cake Lunch Talk with Krystina Castella
  - Christmas in the Philippines Lunch Talk with Joan Cerera and Iran Carranza
  - Exploring Chiliean Patagonia with Cristina Peña Herrera and Camila Fernández
  - International Food Fair and Culture Show
  - Water World: Taking on the Water Crisis at Home and Abroad with Adrian Hightower
- Science Policy and Social Activism Speaker Series (SASS)
  - Academics and the National Debate Lunch Talk with Caltech President Thomas Rosenbaum
  - CA Ballot Propositions Overview Lunch Talk with the Pasadena League of Women Voters
  - Civic Engagement as a Scientist Lunch Talk with Jamie Tijerina
  - Coffee Hour with Evavan Boland (co-sponsored with Caltech Division of Humanities and Social Sciences)
  - Crash History of Drones Lunch Talk with Katherine Chandler (co-sponsored with Caltech Division of Humanities and Social Sciences)
  - Dinosaurs and Nuclear Wars Science Policy Lunch Talk with Brian Toon

Community Service
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  - Eco Urban Gardening
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  - Hathaway Sycamores (once a week)
  - Kids Reading to Succeed (once a month)
  - Mentors for LIFE (once a week)
  - Pasadena LEARNs (once a week, October-May)
  - Rise Tutoring Program (4x a week, September-May)
  - Rise Muir Tutoring Program (twice a week, September-May)
  - Rise SAT Program (twice a week, June-August)
  - Union Station Homeless Services (once a month)

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- Leadership Styles & Strategies with Tim Boyd
- Strengths-Based Leadership and Scientific Storytelling with Trity Pourbahrami

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  - Rise Tutoring Program (4x a week, September-May)
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Student Leadership by the Numbers

Y programs are led by students for students. Indeed, students continue to be the heart and soul of the Y. Our purpose is to build leaders and not just produce programs. Thank you to the many students who make the Y programs possible. You make a world of difference!

61 students lead and organize programs for over 1000 participants

57% are community service leaders

33% participate in more than one leadership committee

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2018-19 Individual Donors

We are grateful to the hundreds of people who support our mission through the annual campaign and additional contributions. Here, we recognize those who have donated so generously this past year from October 1, 2018, through September 30, 2019.

Thank you!

Ben and Donna Rosen
Doug and Becky Rees*
Toni Perpall
Larry Martinez*
Bob Logan*
Welby Lai*
Michele Judd*
Paul and Missy Jennings
Peter Hung
Pamela Hemann
Dan and Vicky Erickson
Chris and Ellen Dalton
Kim and Ginger Caldwell
Jim and Janet Black
Jean Andino
Patron
Thomas Rosenbaum and Sandhya and Guruswami Ravichandran*
Sidharth Jaggi
Barbara Gee
Douglas and Donna Currault
Matt Cedeno
Benefactor
Doris Shimabukuro*
Susan Murakami and Lee Fisher
Mike and Paula Stefanko
Lajos Piko
Phil and Nancy Naecker
Kirk Dawson
Visionary
John Andelin and Virginia Geoffrey
Kirk Dawson
Phil and Nancy Naecker
Lajos Piko
Rainer Schauf
Mike and Stella Kefale
Wes Hershey
Harry and Shirley Gray
Rolf and Gunnilla Hastrup
Tom Manisson*
Susan Murakami and Lee Fisher
Doris Shimabukuro*
Sophia Yen
Individual Donors
Eli and Arlene Chernow
Nan and Tom Carroll
Jasmin Hahn
Lorenzo Bucchianti
Steve Chen
John and Linda Tanner
Arish Thilagar
Eugene and Nancy Thomas
Zate Thomas and Sara Yee
Sok Tok
Elaine To
Agnes Tong
Amy Torrens
Alexander Wang
Haixuan Wang
Larry and Elizabeth Wasinger
Alice and Ed Weber
Watchuni Hun
Howard and Suzanne Wiseberg
Nicole Williams
Heather Wilson
Sherry Winn
Brian Wong
Kiriake Xerohronoma
Brian and Sharon Yandell
Andy Vittalo
Krista Yu
Mario Zobia
*Contributors with an asterisk donate to the Caltech Y via the Caltech United Way campaign, during which time their gifts are matched dollar for dollar by the California Institute of Technology.

The Caltech Y would like to express our gratitude to the following campus groups, foundations, companies and community groups for their contributions to, and sponsorships of, Y programs and events. Your support makes a world of difference!

Corporate and Foundation Support
Caltech Employees Federal Credit Union
Cintas
El Portal Restaurant
Enterprise Holdings Foundation
Freepoint McManus Foundation
La Cañada Eye Care Optometry
Lorenzen & Noll CPAs
TIA
continued on page 10

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Caltech Departments and Campus Groups

- Alumni Fund and Parents Program Office
- Associated Students of the California Institute of Technology (ASCIT)
- Athletics
- Athenaum
- Caltech Alumni Association
- Caltech Center for Diversity (CCD)
- Caltech Employees Federal Credit Union
- Caltech International Offices
- Caltech Management Association (CMA)
- Caltech Wired/Bookstore
- Caltech Women’s Club (CWC)
- Center for Teaching, Learning & Outreach (CTLO)
- Advancement and Alumni Relations
- Dining Services
- Division of Student Affairs
- George Housner Fund
- Graduate Dean’s Office
- Graduate Student Council (GSC)
- Graphic Resources & Mail Services
- IMSS
- Jet Propulsion Laboratory
- Keck Institute for Space Studies (KISS)
- Moore-Hufstedler Fund

Noland Leadership Fund
- Parking Office
- President’s Office
- Procurement Services
- Science and Engineering Policy at Caltech (SEPAD)
- Student Faculty Programs Office
- Undergraduate Dean’s Office

The Caltech Y would like to thank the following campus groups, foundations, companies, and community groups for their contributions to, and sponsorships of, the Caltech Y 2018 Annual Golf Tournament and Auction.

Main Sponsors
- Caltech Employees Federal Credit Union
- Cintas
- Kirk Dawson
- Hotel Constance Pasadena
- Sysco Los Angeles

Corporate Sponsors
- Affinity Group Elite
- Caltech Bookstore
- Chef’s Toys
- Dispenser Beverages

Enterprise Holdings Foundation
- Foster Farms
- Hilton Pasadena
- HPSI Purchasing Services
- La Cañada Eye Care Optometry
- Linden Optometry PC
- Lorenzen & Noll CPAs
- Luczycki @ deasy/penner & partners
- Oakmont Country Club
- PCL Construction Services, Inc.
- PPC Mechanical Contractors
- Produce Services of Los Angeles
- TIAA
- Utility Refrigerator
- Wild Planet Foods, Inc.

Individual Sponsors
- Barbara Gee
- Susan Murakami and Lee Fisher
- Toni Perpall
- Jim Workman

Individual Support
- Peter Hung
- Scott and Silva Virgil
The Institute holds income beneficiary funds for the benefit of the Caltech Y, with valuation and annual income of approximately $1,641,000 and $79,000, respectively.

### REVENUE & EXPENSES  year ending 9/30/19

#### Revenue and Support

- **Contributions and Grants**: $468,203
- **Endowment Income**: $162,333
- **Program Service Revenue**: $140,152

**Total Revenue and Support**: $770,688

#### Expenses

- **Program Activities**: $607,735
- **Management and General**: $114,957
- **Development**: $93,996

**Total Expenses**: $816,688

**Excess Revenue over Expenses**: $(46,000)

### Giving to the Caltech Y

When you make a gift to the Caltech Y, you may choose how the funds will be used. Unrestricted gifts allow the Caltech Y to allocate funds wherever the need is greatest, which means that your gift may be used across the entire spectrum of Caltech Y programs. Directed gifts allow you to choose the Caltech Y area of interest that most suits your intention. All donations are tax deductible.

Here are options to consider when making your Unrestricted or Directed gift:

#### The Caltech Y Centennial Endowment

A strong financial base guarantees that future generations of students will benefit from the Caltech Y programs. Consider adding to an existing fund or establish a new named fund. Whatever method you choose, giving to the endowment fund creates a permanent legacy of support for the Caltech Y for the next 100 years.

#### Charitable Gifts from IRAs

You may roll over your IRA to the Caltech Y and exclude the entire amount of that gift from your taxable income (certain limits apply). You can also create a charitable remainder trust as the beneficiary of your IRA, so that your heirs receive income from the trust and the Caltech Y receives any remaining principal.

#### Cash Gifts

A minimum gift of $200 per person or $400 per couple qualifies you as a Friend of the Caltech Y for that year.

#### Gifts of Real Estate

Property, vacant land, or income-generating property can provide a much needed boost to the Caltech Y endowment and provide you with an enormous tax savings. By making a gift of property, donors avoid the capital-gains tax and simultaneously receive a charitable deduction for the full fair-market value of the asset.

#### United Way Pledges

You may contribute indirectly through the United Way throughout the entire year. If you are a Caltech employee, please designate the Caltech Y to receive a 100% matching. Please inquire at your workplace.

#### Matching Gifts

Many companies offer matching gift benefits to their employees, doubling the value of their charitable contributions. Check with your company’s human resources or benefits office to see if your employer has a corporate matching gift program. Your support will go twice as far!

#### Securities, Stocks, and Bond

These can provide a considerable tax advantage if transferred to the Caltech Y before they are sold.

#### Planned Gifts

Bequest, life-income plans, and estate gifts are effective and tax efficient ways to make a legacy gift to the Caltech Y.

- **Gifts of Real Estate**: A strong financial base qualifies you as a Friend of the Caltech Y for that year.
- **Directed Gift**: Here are options to consider when making your Unrestricted or Directed gift:
  - The Caltech Y Centennial Endowment
  - Charitable Gifts from IRAs
  - Cash Gifts
  - Gifts of Real Estate
  - United Way Pledges
  - Matching Gifts
  - Securities, Stocks, and Bond
  - Planned Gifts

For more information, please contact Agnes Tong, Director of Marketing and Development, at (626) 395-6163.

### Giving

For more information, please contact Agnes Tong, Director of Marketing and Development, at (626) 395-6163.