Announcements

Y RISE Program advances into 3rd year
by Alycen Chan, RISE Coordinator

Reaffirming and Increasing Scholaric Endeavors (RISE) is a tutoring program sponsored by a State grant and administered by the Caltech Y to help prepare Pasadena Unified School District students for college entrance.

The RISE Program started its third year with a bang! The tutoring began on October 13. We already have nearly 50 students signed up to be tutored in the program, and there are 40 tutors from the Caltech community. Applications are still coming in and we are filling up fast!

The program continues to expand and we now serve students from 8th to 12th grade in all math and science subjects. In addition, several Institute departments, including Student Education, Admissions, Financial Aid, Minority Student Affairs, the Career Development Center and the Counseling Center, will be offering monthly workshops to help RISE students prepare for college life and make informed decisions about their future. It's sure to be another great year for RISE!

Recent Events (Oct)

1st Annual Y Golf Tournament
by Don Brown, Y Board, Ilia Shadrin ’09, ExComm, Christopher Kealey, Marketing & Development Director

On October 10, the Caltech Y hosted its First Annual Golf Tournament and Auction at Brookside Golf Course in Pasadena. Throughout the morning and the afternoon, Friends of the Caltech Y, Caltech staff, students, professors, and community members enjoyed golf, camaraderie and, of course, the warm California Fall weather. The evening consisted of both a silent and a live auction, selling items generously donated to the Y by local businesses and community organizations. Everyone agreed it was a great event and a lot of fun for all.

Forty six players competed for the best team (four players each). After all was said and done, and after many golfers spent the day pulling their balls out of the Arroyo wash and various sand traps, 3 teams came away victorious. First Place went to the foursome of John D’Auria, John Suarez, Tom Jarrett and Roc Cutrie. Second Place went to the foursome of Jim Cowell, Ken Hargreaves, Bill Irwin and John Onderdonk. Third Place went to the threesome of Graeme Fordyce, Torrey Spinks and Myron Laduc. And last but not least Chuck Adams, John Gee, Jim Black & Janet Black scored the most points, which is great in basketball. Not so much in golf. Congratulations to everyone who came out and played.

Contents

<table>
<thead>
<tr>
<th>Contents</th>
<th>page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Announcements</td>
<td>1</td>
</tr>
<tr>
<td>Recent Events</td>
<td>1</td>
</tr>
<tr>
<td>Coming Events</td>
<td>4</td>
</tr>
<tr>
<td>Meet the ExComm</td>
<td>5</td>
</tr>
<tr>
<td>Voices of the Board</td>
<td>6</td>
</tr>
<tr>
<td>Calendar</td>
<td>7</td>
</tr>
<tr>
<td>The Caltech Y</td>
<td>7</td>
</tr>
</tbody>
</table>
Student leaders from the Y ExComm volunteered throughout the day and helped distribute auction awards to excited winners. We had over 100 dinner guests, many of whom won auction items or took home prizes. Jim Endrizzi, International Student Program Advisor, took home the wide screen TV. Other dinner guests won gift certificates and bottles of wine. If you missed it, the live auction was especially entertaining with our own Y Board member Jim Workman as the auctioneer.

Together, let's thank the Auction Team for the wonderful plan of action they put together. Their efforts brought about the revenue success we are proud to say got us over the top. After balancing revenue and expenses the net income was approximately $13,500 for the Caltech Y.

As a means of increasing the Y’s endowment, this Annual event has great future earning potential. Next year will prove to bring in even more funds for the Y’s student programs. Don’t miss next year’s event!

**SASS Election Series events**

The Social Activism Speaker Series Committee (SASS) kicked off the year by coordinating a series of programs focused on the upcoming elections:

**Debate Viewings**
by Leon Liu ’10, ExComm

A series of debate viewings were held at the Caltech Y west wing as a part of the month of election related programming coordinated by the Social Activism Speaker Series (SASS).

On Friday, September 26, about 75 Caltech students and staff attended the viewing of the Foreign Affairs Presidential Debate.

On Thursday, October 2, the viewing of the Vice Presidential Debate, was attended by 50 people.

On Tuesday, October 7, 64 attended the viewing of the Town-Hall Presidential Debate. Fox 11 television channel was present at this viewing to interview students, who were featured on their 11 PM local news telecast.

On Wednesday, October 15, 52 attended the viewing of the Domestic Affairs Presidential Debate. This viewing was covered by the Pasadena Star News, which featured the event on their front page.

Light snacks were provided for the debates, and all the participants had fun.

**Supreme Court talk**
by Ilia Shadrin ’09, ExComm

On Tuesday, October 21, a total of 35 students and staff gathered in the Caltech Y multipurpose room to listen to Prof. Morgan Kousser’s engaging talk on “The Supreme Court and the 2008 Presidential Election.”

Since the President of the United States has the power to appoint Supreme Court Justices, Prof. Kousser discussed the changes that might arise in the Supreme Court following the election. He mentioned that the nature of the financial crisis and the uncertainty in the country’s future has already made this election an “extraordinary one,” adding that a conservative, or Republican, president would also bring “extraordinary” changes to the Supreme Court.

Prof. Kousser also explained some debatable terminology used in cases brought to the Supreme Court, finishing with a discussion of current issues (abortion, search & seizure, federalism) facing the Supreme Court that could change drastically with the next president.

Prof. Kousser later answered quite a few questions from the audience, bringing a very informative and incisive talk to an end.

**California Propositions Information Lunch**

SASS hosted an information lunch on the numerous California State propositions on October 29 at the Center for Student Services. A presenter from the League of Women’s Voters provided an overview of all of these ballot measures so that we would be better informed when voting on November 4.

The lunch talk was attended by 55 students and staff.

**Women & the 2008 Election**

On October 1, the Caltech Women’s Center hosted guest speaker Jean Schroedel, Chair of the Politics and Policy Department at the School of Politics and Economics, Claremont Graduate University. In her talk on “The 2008 Elections: What Does It Take For Women To Really Crack The Glass Ceiling?” she spoke about women’s participation in the elections, and more broadly addressed the meaning of this presidential election for women.

**Coming Out Day**

Paula Jones, a leadership and management development expert spoke on Making A Difference: How Authentic Leaders Change Their Worlds. The program was also an event for the National Coming Out Day, hosted by Prism. She came to speak on leadership as a personal act—consisting of setting a vision and inviting others to help us fulfill it. Leaders who are authentic develop greater trust and influence than leaders who are not. In this year’s battle against Proposition 8 to preserve equal legal rights for LGBT people under the California Constitution, we all must be authentic, honest leaders. Those who attended (30) explored how to be authentic leaders in this historic election and every day.
**Y Outdoors events**

**Full Moon Hike**  
by Nicole Bouley, grad

On October 8, we went on a full moon hike to Echo Mountain, located only a few miles away at the end of Lake Ave. The hike is 5 mi with a 1400 ft elevation gain.

The evening was clear and bright, giving us great views over the entire Los Angeles area, even to the ocean. We had two trip leaders and seven participants; most of the participants were first year undergrads or grad students who did not know others in advance. When we reached the top, we explored the old ruins of the Mt Lowe Railway and a hotel and took a social break.

Everyone enjoyed themselves, and the trip was a nice way for the participants to connect with other new students at the beginning of the school year.

**Adventure 101: Great Hikes in the LA Area**  
by Elaine To ’10

Attending the Adventure 101 seminar was an adventure in itself! When I initially walked into the October Adventures 101 lunch talk at the Caltech Y, I thought it was another meeting. I soon found out I was in the wrong place, but decided to stay anyway. It was a meeting to introduce hiking in the Los Angeles area to those interested. Some were amateur hikers, some were pros, who had never before been in Los Angeles. I walked in as someone completely new to the idea, who had never even considered hiking as a past time. Nevertheless, everyone was able to learn a lot from the talk.

It started with an overview of areas near Los Angeles with trails, such as the Angeles National Forest, Santa Monica Mountains, and Griffith Park. Keeping our wellbeing in mind, however, before the presenter, grad student Colette Salyk, began describing the various wonders and marvels of the specific trails, safety was discussed first. I had always known that hikers should be prepared for every eventuality, but I never thought about what went into it. Water, food, layered comfortable clothing, and a map were among the things I knew have to be brought. But now, I also know that toilet paper and non-cotton clothing (cotton loses its insulating abilities if it gets wet) are essentials as well. Additional supplies are needed if planning on spending the night on the trail, most of which are available through the Caltech Y.

Next came descriptions of the trails in each area, with recommendations and advice that one cannot always find in a trail guidebook. For example, when discussing one of the trails, she mentioned that there was a waterfall along the path, and this was where most people tended to hike, admire the view, then go back. So, up until the waterfall is reached, the crowds are too large for one to enjoy the seclusion of nature. But if we continue following the trail past the waterfall, it gets even more beautiful. There were also trails with views of the Pacific Ocean and others best taken in the fall. It was clear that Colette had a significant amount of hiking experience and she was glad to share her knowledge, which invigorated the entire meeting. Step by step, trail by trail, Colette portrayed the unique qualities of each trail in loving detail, while keeping it succinct and informing us of all the need-to-know stats.

Although I attended the Adventures 101 seminar by pure accident, and had never truly thought about hiking as a hobby, I now find myself excited to plan my first hiking adventure!

---

**Hispanic Heritage Month talk**

by Athena Castro, Y Executive Director

In honor of *Hispanic Heritage Month*, Tom Valdez, a research scientist at JPL, spoke to a group of over 40 students and staff on Tuesday, October 28, in a talk entitled, “Where Your Research Can Take You.” Clearly passionate about his work, Tom spoke about his current research – designing composite electrode structures for PEM-based fuel cells and electrolyzers. A major contributor to the Direct Methanol Fuel Cell Program at JPL since 1991, Tom has received various NASA New Technology Awards and has published technical papers in scientific journals.

This program was sponsored by the *Cultural Program*, which includes the Caltech Y, Minority Student Education, the Women’s Center, and the International Student Programs Office.
Coming Events (Nov)

The Caltech Y: Voting for another great month in November!

by Greg Fletcher, Y Student Activities & Community Services Director

With one of the more exciting elections of the last few decades kicking off the month, it is hard to think of much else – but some great programs from the Y make it a little easier. Some of the highlights include:

SOCIAL ACTIVISM SPEAKER SERIES (SASS)

• Sam Childers – Angels of East Africa Children’s Village (November 5) – A decade ago, when Sam Childers came to Sudan to aid in removing landmines from the area, the former biker saw first hand the devastation that the unstable political environment had produced – torture, murder, disease, and starvation. He also learned of horrific stories of the untold number of children that were abducted by the Lord’s Resistance Army – the primary rebel group in northern Uganda and New (South) Sudan. Sam knew he wanted to make a permanent difference in Sudan and take active steps to serve the people of the region. He then had a vision for an orphanage and fearlessly bought 40 acres of undeveloped land in the middle of the LRA conflict zone. Since that day almost 10 years ago, Sam and his soldiers and staff have built a functional compound and rescued more than 800 children. They currently sustain over 200 at the orphanage.

• Morgan Simon – Executive Director, Responsible Endowments Coalition (November 18) – Morgan Simon is the co-founder and executive director of the Responsible Endowments Coalition, a non-profit organization that supports over 70 colleges and universities managing $150 billion across the country in implementing responsible investment policies. As an undergraduate at Swarthmore College, Morgan led the filing of the first student-led shareholder resolution since the apartheid era, successfully convincing Lockheed Martin to add sexual orientation to its non-discrimination policy and give domestic partner benefits. She has led trainings on responsible investment for hundreds of students across the country, in addition to working regularly with administrators and trustees. She was a Social Venture Network Innovation Award winner in 2007, and her work has been followed by national media such as the Wall Street Journal and Washington Post.

Andy Bales – CEO, Union Rescue Mission (November 24) – Andy Bales has over 20 years of experience in community outreach and service as he leads Union Rescue Mission into a new era of unique and innovative services for the Los Angeles / Skid Row community. Established in 1891, the Mission has always served the most desperate men, women and children of the community.

He spoke on the challenges of “NIMBY” – Not In My Backyard – where service providers are often confronted by a community that is all for the providing services to the homeless, but don’t want them to be near their homes or businesses. Andy has many awards and honors including being named as the 930th Point of Light by President George Bush in 1992, receiving the 1999 De Moines NAACP Community Service Award, and receiving the 2004 Martin Luther King, Jr. Award from the Interdenomina-
Meet the ExComm

Each month the Caltech Y News interviews a member of the Student Executive Committee (ExComm)

Christina Weng ‘11
by Heather Bixby, Student Activities Coordinator

Meet a new member of the Y ExComm, Christina Weng. Christina is a sophomore from Charlotte, North Carolina, majoring in biology and a member of Lloyd House. Being involved in the Y this past year, she has kept busy participating in Y events such as: Huntington Tea, MAD Day, Decompression, Friends Dinners, and the Alternative Spring Break trip to Tijuana. Christina describes her experience at Tijuana as a life-changing event; living in a migrant house, building a playground and shelves, and volunteering at an orphanage opened her eyes to community needs and helped her recognize how she can make a difference. Christina decided to join the ExComm because she felt she was ready to assume a more proactive role at the Y.

Along with working at the Y, Christina enjoys playing the piano, photography, tennis, dancing, public speaking, and lab work. She is also a Hixon Writing Center tutor.

Most recently, Christina has been working on a research project studying immunotherapy treatments for melanoma using tumor-specific T cells at the Baltimore Lab. The project uses immunohistochemistry to study the impact of various treatments of the tumor on the cellular level.
Meet the ExComm (continued)

When asked what she likes most about the Y, Christina responded with excitement, “I love the freedom to do what I am really passionate about. At ExComm meetings, we are all able to put forth our own ideas on what we would like to see happen and work together to make them become a reality. Furthermore, due to the wide range of events hosted by the Y every year, I can pick the ones I am really interested in and devote my energy to those activities.”

Voices of the Y Board

Don & Jane Pinkerton
Y Board Members

Don joined the Caltech Y when he entered Caltech in September 1953 and he has never left! As an organization, it was particularly important to him as it was a social outlet, which helped him focus on the task at hand. Somewhat of a non-conformist, he enjoyed his involvement with the “Leaders of America Speakers Series,” which featured such notables as Ralph Bunche, William O. Douglas and a former prime minister of India.

Even when he graduated in 1957, Don maintained a close contact with those in the Y. Don has enthusiastically participated with the students in some of their endeavors. He has been a driver and has wielded a hammer for Make-A-Difference Day projects. Each year, when possible, we have visited Yosemite and Nelder Grove to see the Caltech Sequoia trees with the international graduate students, and this year at the golf tournament, Don golfed with three graduate students who let Don do the putting. It was a memorable experience for him.

As involved as we have been in the Caltech community, the Alumni Association, the Associates and now Don with the SURF project, we continue to interact with the students of the Institute who hail from countries worldwide. It is enlightening to learn of the interests and background from this diverse group of people, and helps us understand the world outside of Southern California. We wish these outstanding young people every success.
## CALENDAR OF UPCOMING EVENTS

Note: See [Caltech Y website](http://www.caltechy.org) for additional information and schedule updates

### October

<table>
<thead>
<tr>
<th></th>
<th>S</th>
<th>M</th>
<th>T</th>
<th>W</th>
<th>T</th>
<th>F</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>SASS: Sam Childers</td>
<td>RISE Tutoring</td>
<td>Grand Canyon Camping Trip</td>
<td>Grand Canyon Camping Trip</td>
</tr>
<tr>
<td>9</td>
<td>Grand Canyon Camping Trip</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>Full Moon Hike</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>SASS: Morgan Simon</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>Dinner in the Park</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Union Station Homeless Shelter</td>
</tr>
<tr>
<td>16</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>RISE Tutoring</td>
<td>Dinner in the Park</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>RISE Tutoring</td>
<td>SASS: Andy Bales</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### The Caltech Y
The Caltech Y is an independent 501c3 organization formally affiliated with the California Institute of Technology. The Y mission is to enrich student life and challenge students to grow into responsible citizens of the world.

### Contact Information
Phone: (626) 395-6163  
Fax: (626) 395-8890  
Email: caltechy@caltech.edu  
Website: [http://www.caltechy.org](http://www.caltechy.org)

### Location
Caltech  
MC 5-62  
Pasadena, CA 91125  
SW corner Hill & San Pasqual

### Board of Directors
- **Executive Committee**  
  - Carolyn Ash - Chair  
  - Susan Murakami - Vice Chair  
  - Jane Pinkerton  
  - Boyuan Sun*  
  - Robin Abraham*  
  - Richard Beatty  
  - Abel Bourbois  
  - Donald Brown  
  - Pradeep Bugga*  
  - Bill Burrows  
  - Marshall Cohen  
  - Shirley Cohen  
  - Sunny Chun*  
  - Frank Dryden  
  - Dean Elzinga  
  - RISE Tutoring  
  - RISE Tutoring  
  - SASS: Sam Childers  
  - SASS: Morgan Simon  
  - Dinner in the Park  
  - Full Moon Hike  
  - Grand Canyon Camping Trip  
  - SASS: Andy Bales  
  - SASS: Andy Bales  

### The Caltech Y News
**Editor:** Gunilla Hastrup

Published monthly Oct-Jun (except Jan). Distributed via email (primary) or hardcopy (upon request)

To send comments, be added to or opt off the distribution list, contact the Caltech Y office or email to ynews@caltech.edu.

The Caltech Y respects all email addresses and will not share or spam your address.