

#### THE BIG T VOLUME LXXXVIII

CALIFORNIA INSTITUTE OF TECHNOLOGY



#### 2010 - 2011

1200 E. CALIFORNIA BLVD PASADENA, CA 91126 CALTECH.EDU



#### E OF CONTENTS

004 STUDENT LIFE 058 ATHLETICS 088 ORGANIZATIONS 112 ACADEMICS 126 THE HOUSES 192 FACULTY AND STAFF 206 THE STUDENTS



#### STUDENT LIFE & EV













#### /ENTS





# FROSH CAMP & ORIENTATION







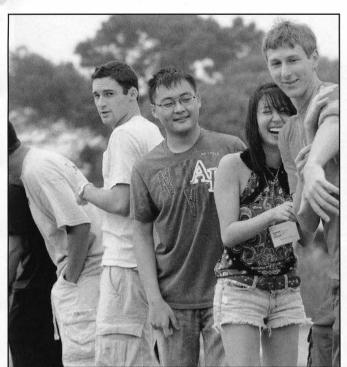




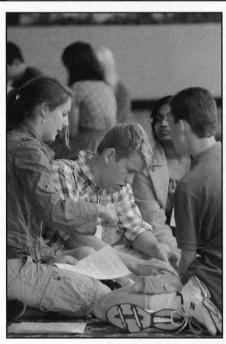
Another intensive year of Caltech began as the incoming freshman class headed to New Student Orientation. Unlike last year, orientation this year was once again held by the beach at Ventura.

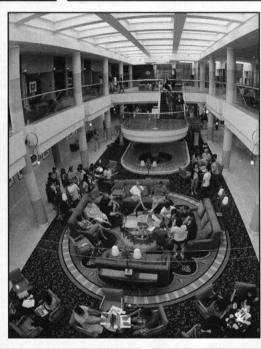
Early Monday morning, excited pre-frosh and upperclassmen volunteers hopped on buses and headed for the ocean side. Despite the dismal, chilly California beach weather, the students were able to have a lot of fun.

From bonfires to great food to an unforgettable talent show, this year's frosh camp was a great success as the freshmen were able to meet their fellow classmates, receive advice from upperclassmen, and prepare themselves for their life at Caltech.



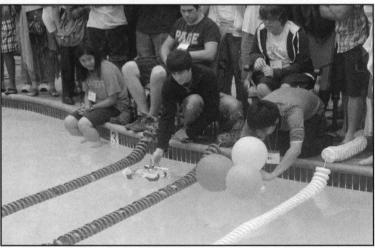












September 20-22, 2010











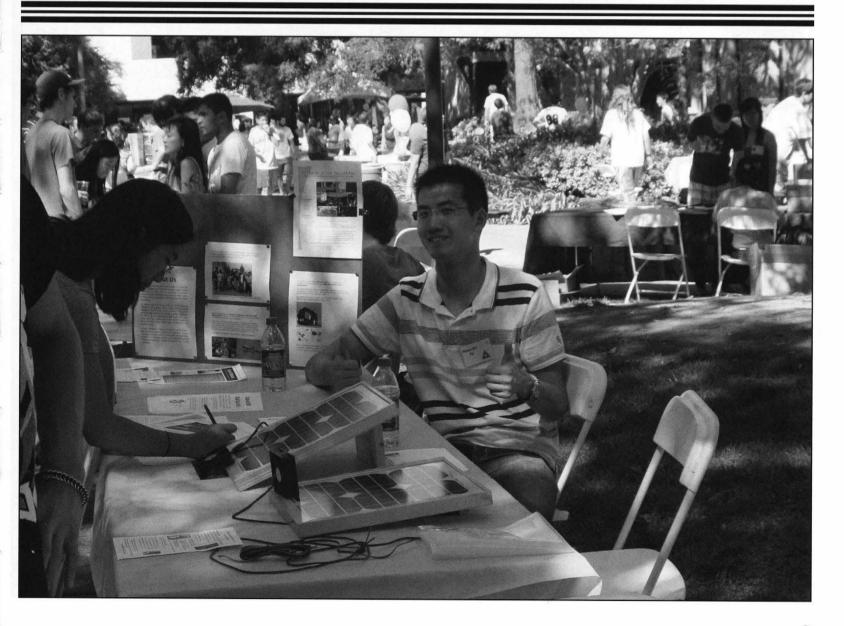
#### CLUB FAIR

September 25, 2010





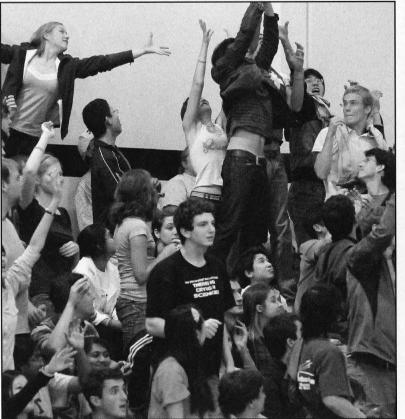




# 









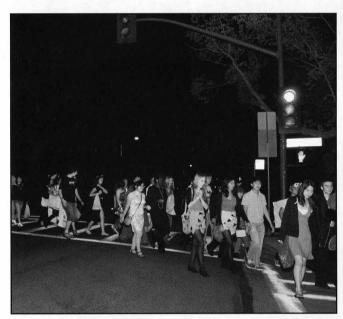






October 14, 2010

With high hopes for the upcoming season and the record-setting past season fresh in the memories of both the Caltech Men's and Women's Basketball teams, there was no better time for Caltech to adopt, for the first time, a tradition long celebrated by many other universities across the nation: Midnight Madness. The event began with a buffet of pulled pork sandwiches and a contest with a cash prize awarded to the House with the most attendees. The entire Caltech community from undergrads to grad students and faculty to administrators put on their beaver apparel and fierce orange face paint to show their support for Caltech's student athletes. At the stroke of midnight, the Caltech Men's and Women's Basketball teams were introduced, followed by a shooting contest between two members of the audience and two members of the basketball teams. Knowing they had the support of the entire campus, the two teams knew they were ready to fight for one of the most memorable and historic seasons in Caltech history.











You can never be too old or too busy to go trick-or-treating. Who can say no to free candy? Students from every house dress up in creative ways as celebrities, superheroes, villains, scary creatures, and random everyday objects, and head over to the houses of Caltech administration to get free candy and, for the health conscious students, free fruit. At night, there is also the traditional Dabney Pumpkin Drop where students crowd around and watch as pumpkins are dropped and smashed from the top of Millikan library.

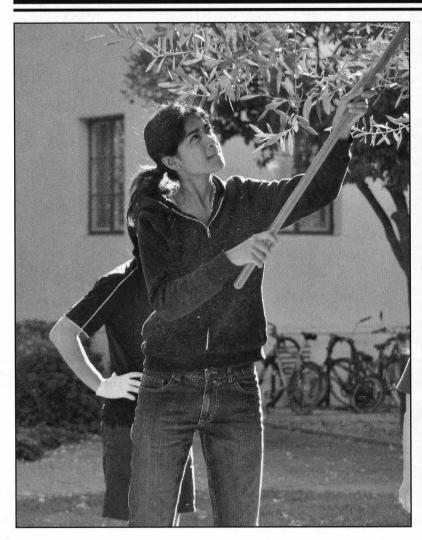
#### HALLOWEEN

October 31, 2010







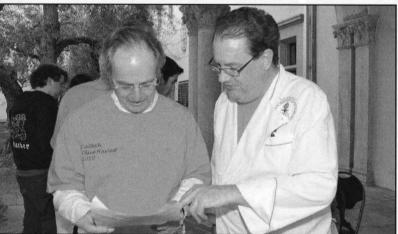




November 5, 2010

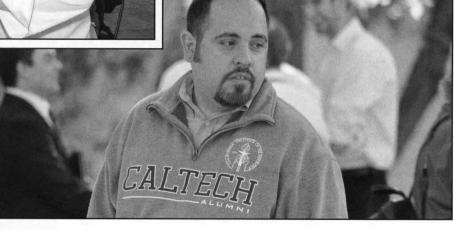
#### CALTECH OLIVE HARVEST

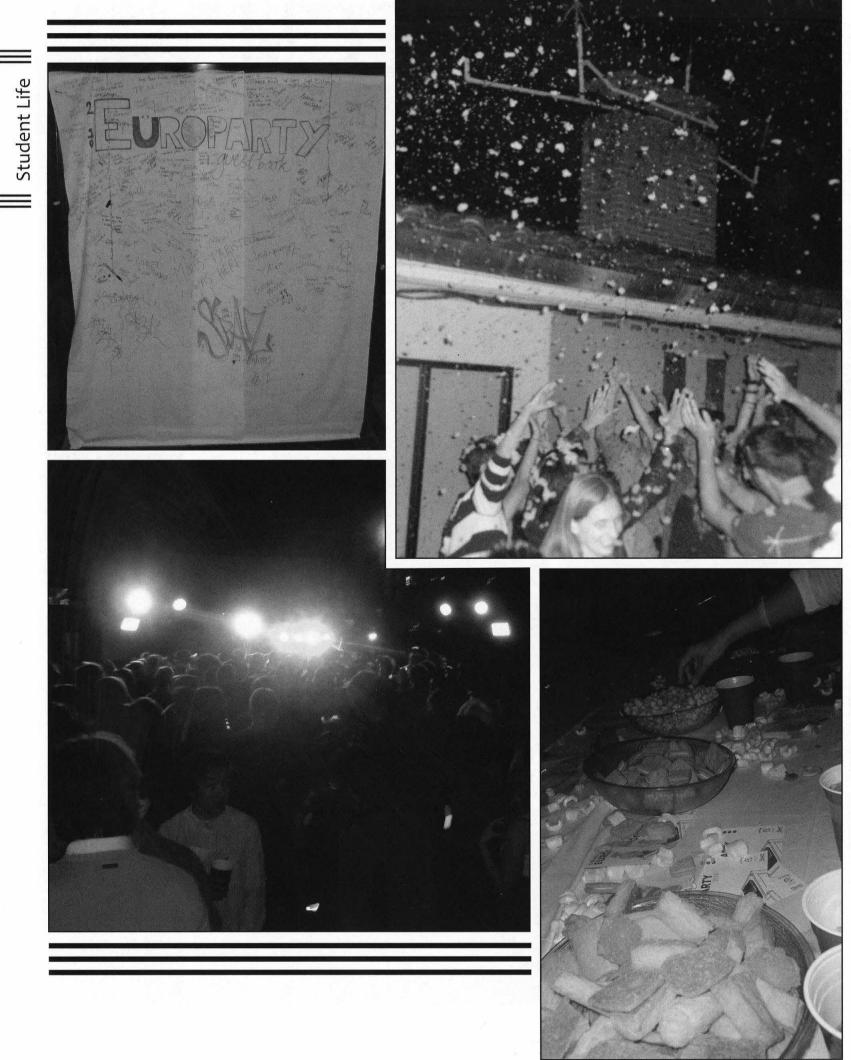


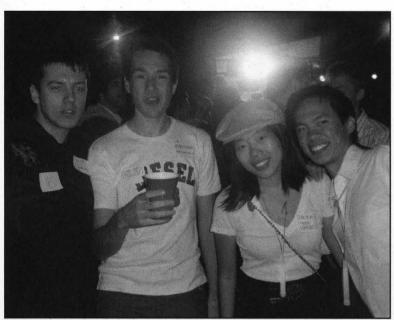




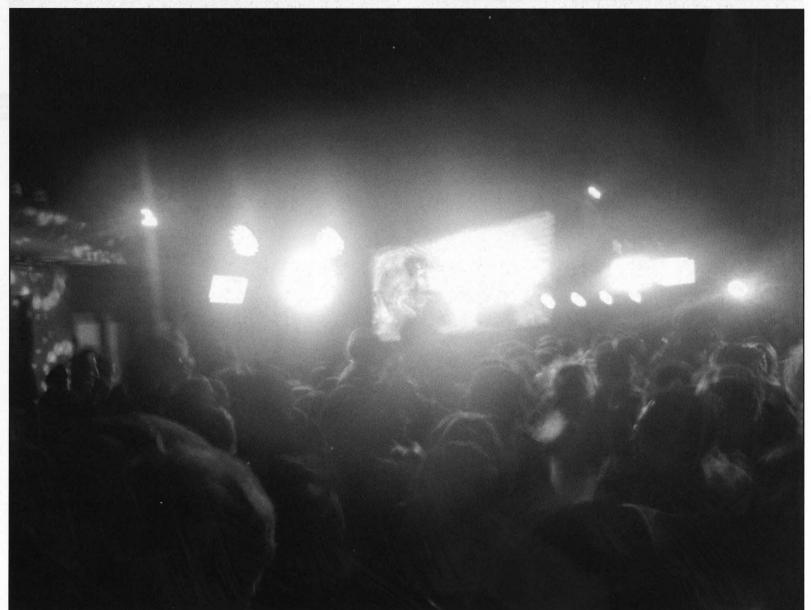












#### EURO PARTY

November 13, 2010

#### BIG INTERHOUSE







Fleming/Avery

#### November 20, 2010

A once-a-Caltech-career experience, Big Interhouse brought together the houses to build the biggest party of the year. The eight houses paired off and began the elaborate construction of the parties early in first term.

Most of the houses chose a collaborative theme, Tron, an upcoming blockbuster at the time, in the hopes of receiving funding from Disney, while two houses chose to recreate disasters from Hollywood films.

The party drew people from their books and studying and also attracted many non-Techers. Flynn's Arcade was re-created, dance floors collapsed, and music blasted from all four courtyards, creating a night full of joy and excitement.

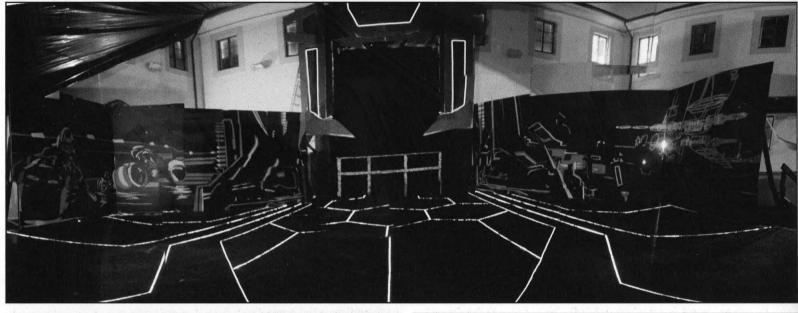






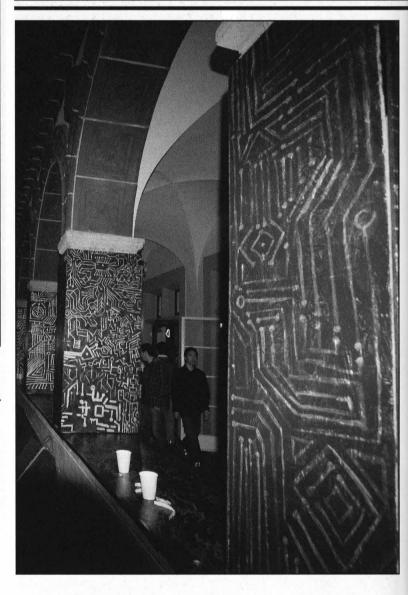
Dabney/Lloyd

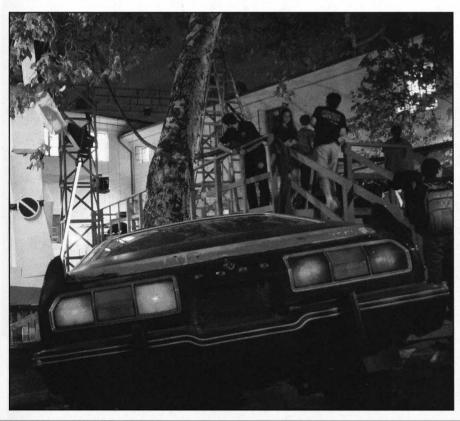
#### BIG INTERHOUSE





Ricketts/Ruddock













Blacker/Page

## CDS CHANDLER DINNERS











Every year, the Caltech Dining Services tries to spice up the food for Caltech students by bringing the students together to eat themed dinners at Chandler or on the San Pasqual Mall. This year, there was Kazoo Night and Cinco de Mayo. Kazoo night filled Chandler with various melodies and squeaks

as the CDS staff handed out multicolored kazoos to the students. There were also many traditional American foods and even Mr. Potato Heads to bring home. The Cinco de Mayo dinner was held outside under the bright sunny weather and featured piñatas in addition to the delicious outdoor dinner.

#### Kazoo Night & Cinco de Mayo















January 27& May 5, 2011

#### CALTECH DANCE SHOW

April 1-2, 2011







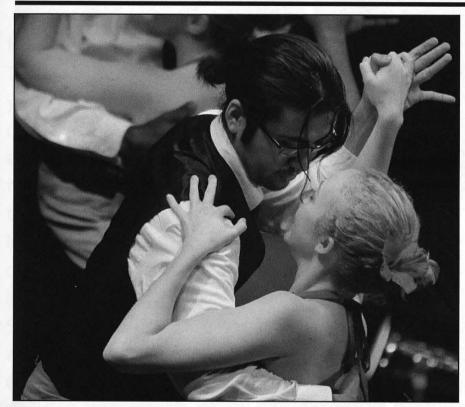












Over the past few years, the Caltech Dance Show has been growing, and this year, the number of undergraduates participating in the show has been higher than ever, with many students performing more than one act.

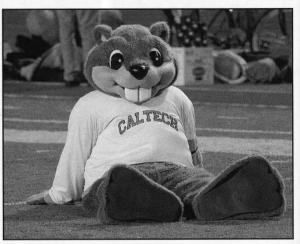
There were great displays of various types of dance, including hip hop, jazz, ballet, salsa, and contemporary.

After months of practice and weeks of rehearsals, the dancers put on three successful shows this year and were able to bring home smiles and great memories.





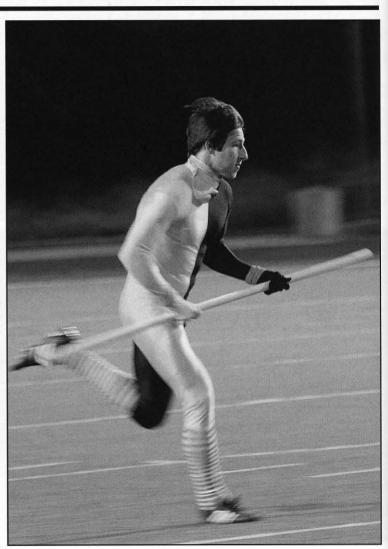








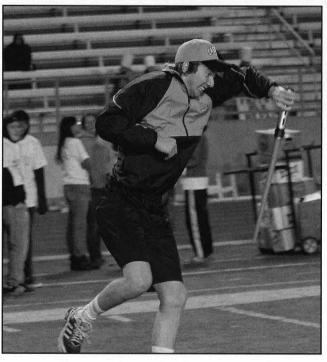
April 8, 2011



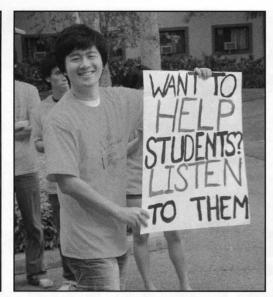
#### PASADENA COLLEGIATE TOURNAMENT

Coming off a dominant victory at the first annual Pasadena Collegiate Field Tournament, the Caltech team returned this year eager to defend their title. Taking place on a cold and overcast Friday evening in April at Pasadena City College's Robinson Stadium, the Beavers fell behind early, running into technical difficulties, and tying for last place in the Lego Car Design Challenge. With five other teams vying to take the title, this early loss spelt trouble for Caltech; but then Fuller Seminary's final thrower choked against a stingy Caltech defense in the Frisbee Challenge. Taking advantage of this error, Caltech orchestrated a come-from-behind victory in the event, rejuvenating the team's spirit. Facing a much more competitive field than last year, Caltech showed great determination and resilience, battling back to overcome their early loss: earning first and second place in the next two events. Down by three points to Fuller Seminary, Caltech came through, beating them in the final Capture the Flag event, ending the tournament in a tie, and preserving Caltech's undefeated tournament record.













Caltech When that Area Coordinators will be placed into the houses, the students were outraged. would violate the privacies and freedom characteristics of their houses, especially since the Area Coordinators were to be

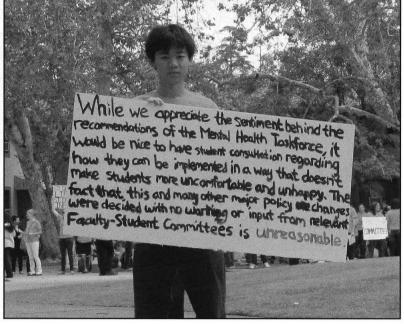
Housing announced chosen without student input. As a result, the undergraduates came together and formed a protest the morning before Many students felt that such placement of Prefrosh Weekend, wearing orange shirts additional authority figures in the houses that said "No Area Coordination without Representation." Through this protest, the of students to keep the traditions and students were able to have their voices heard and considered.

#### AREA COCRDINATOR April 13, 2011 PROTEST

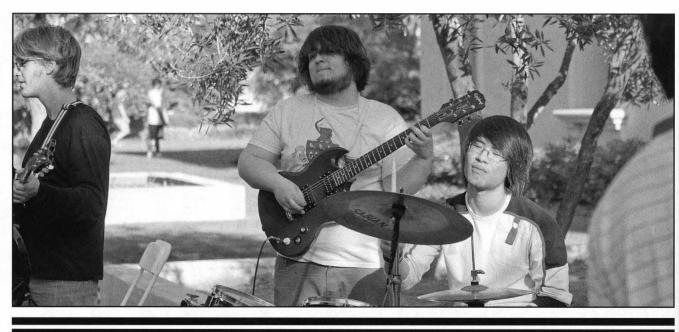








# SH WEEKEND PREFRO

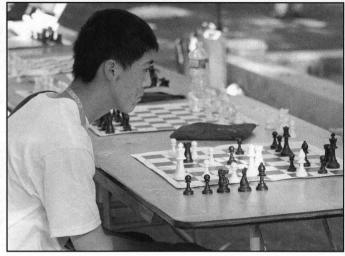




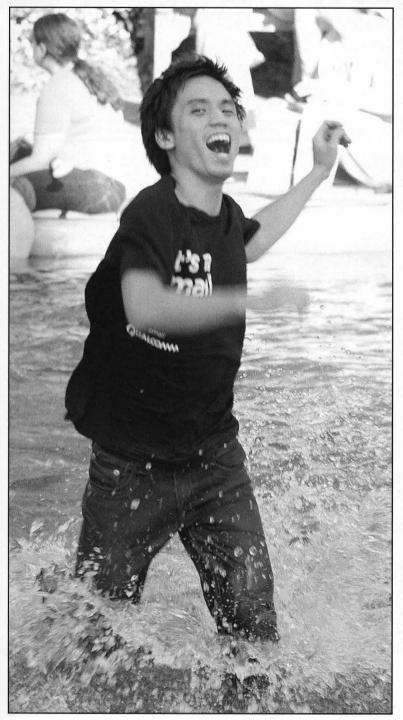


#### April 14-16, 2011

















A much anticipated food event, the International Food Fair brought a huge crowd to the Moore Walk and Avery Courtyard. There were many booths set up all around, featuring foods from all around the world. Undergraduates, graduate students, professors, and even people from the community came for the celebration. Following the food, there was an international performance. In the middle of the performance, however, the fire alarm in Avery went off, temporarily disrupting the show. However, once the problem was fixed, the performers continued to smile and show off their acts, including singing, dancing, and playing musical instruments.



April 21, 2011

### INTERNATIONAL FOOD FAIR

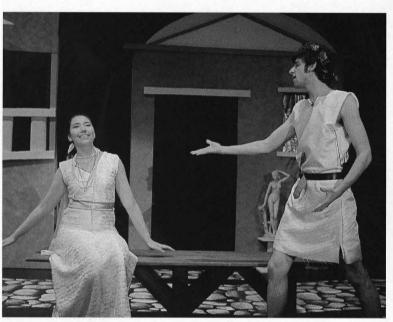


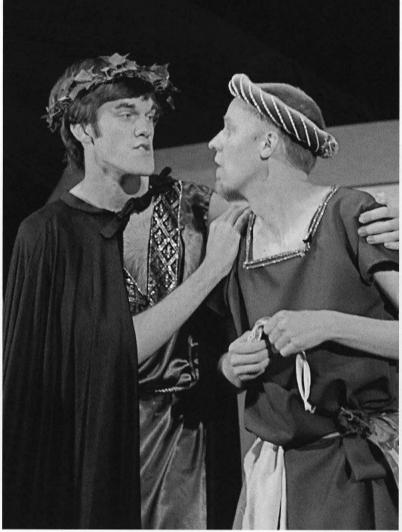














#### SPRING MUSICAL

MAY 6-7, 2010









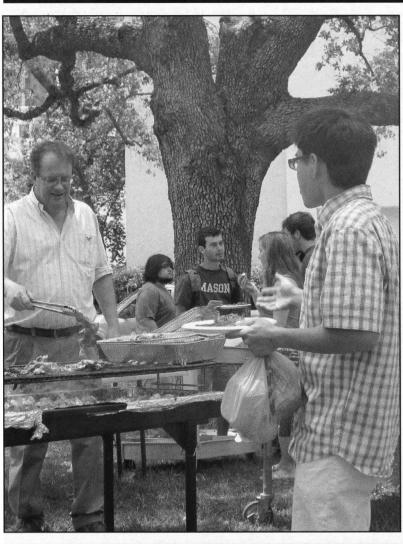




A Funny Thing Happened on the Way to the Forum

## SEMANA LATINA

May 9-14, 2011



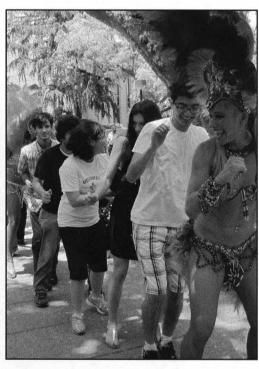








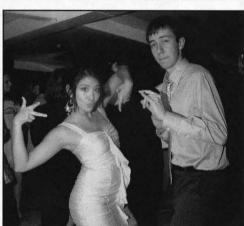




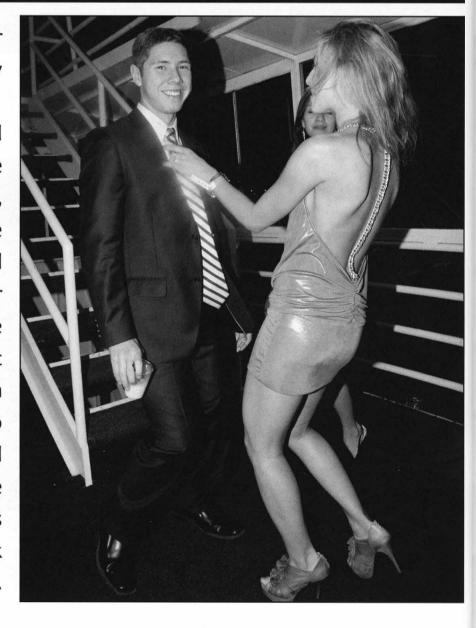








After two years of chanting for ASCIT Formal, the student body received what they asked for... and more. This year, ASCIT formal was held on a yacht and gave students the chance to dress up, walk the red carpet, and dance the night away with their friends and classmates. After enjoying dinner and an open bar, students had the option of exploring the different levels of the boat, allowing them to take in the night view, dance to the latest hits, or enjoy a peaceful evening with friends on nice soft couches. ASCIT Formal was definitely a much needed break from the stressful Caltech life.













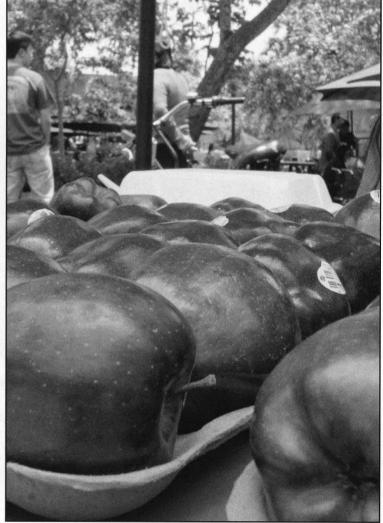
### ASCIT FORMAL

May 13, 2011

### HEALTH FAIR



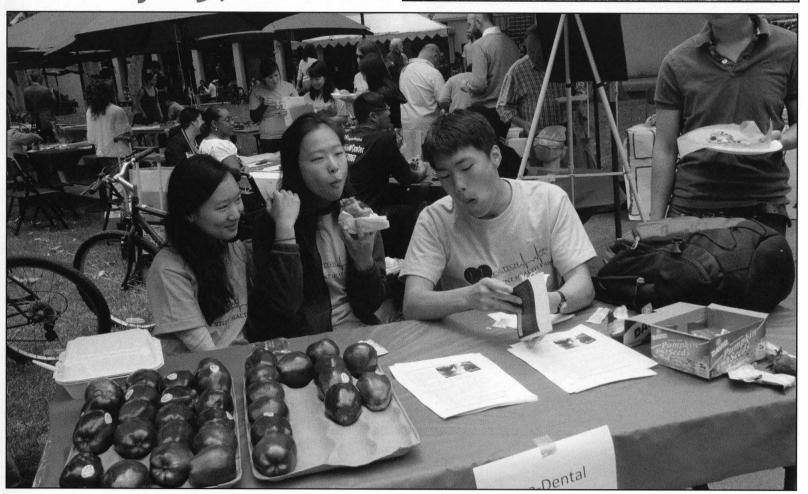








May 19, 2011

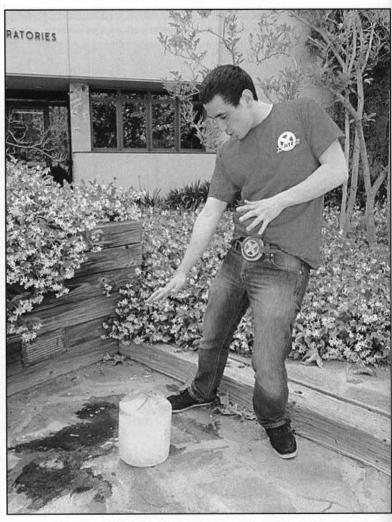












May 20, 2011

# DITCH DAY













# DITCH DAY









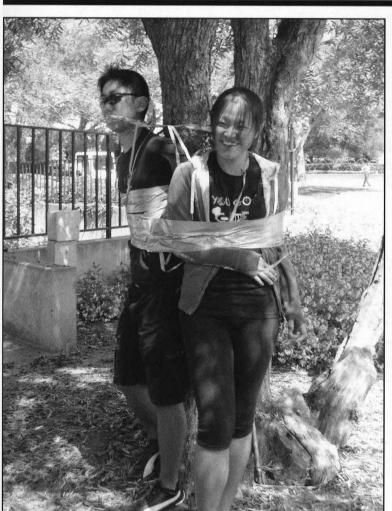








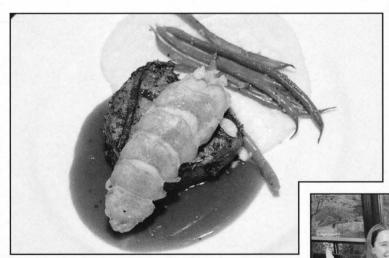








May 20, 2011



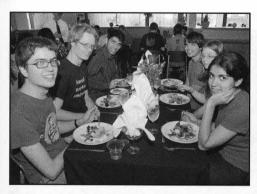








### SENIOR BANQUET

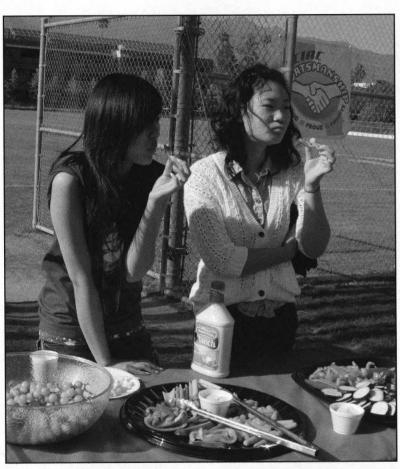








### SPRING DECOMPRESSION







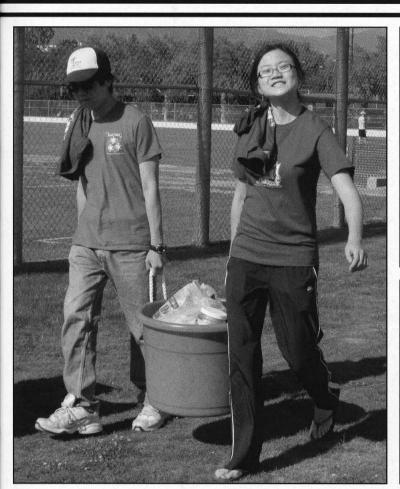
### June 4, 2011

At the end of every term, the Caltech Y organizes volunteers to put on "Decompression," a place where students can socialize, relax, and eat free food before the start of finals week. The theme for the spring decompression this year was Pirates of the Caribbean. It was held by the pool and allowed students to hang out with people from different houses and eat freshly grilled burgers and various fruits and vegetables. Students also had the opportunity to take a swim in the pool if they wished. It was a great way to get students ready for their final finals week of the year.













Pirates of the Caribbean

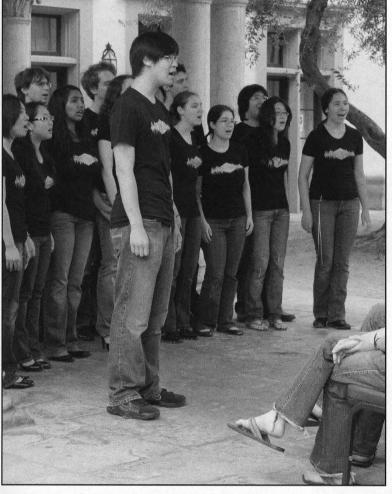


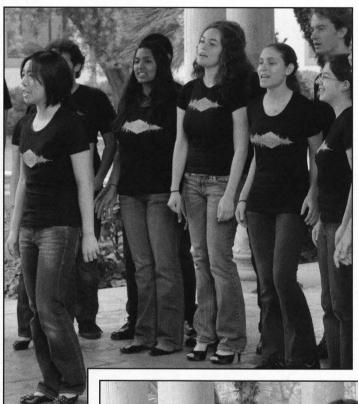
On June 9, Caltech's very own Fluid Dynamics bid farewell to their graduating seniors during Dynamic Explosion!, and the setlist of songs was quite explosive indeed. Highlights included a very moving rendition of The Climb by Emma Cohen and Ning-Jiun Jan and a mashup of Viva la Vida and a Bollywood song, Jashne Bahara, by senior Sarah Marzen and sophomore Sandhya Chandrasekaran. Junior June Zhang soulfully performed Dog Days are Over by Florence and the Machine, and freshman Will Dooris ended the concert on a high note with Train's Drops of Jupiter. The group also showcased their attitude and energy in Linkin Park's New Divide and Bonnie Tyler's Holding out for a Hero. Interspersed among these Billboard Top 100 chart position holders were the meticulously arranged song, Magic, sung by sophomore Eric Liu and graduate student Marissa Quitt, as well as Mr. Sandman, a cheery barbershop quartet group number. It was, all in all, a very uplifting way to end finals week and send the seniors off to the bigger and brighter futures ahead of them.



### DYNAMIC EXPLOSION

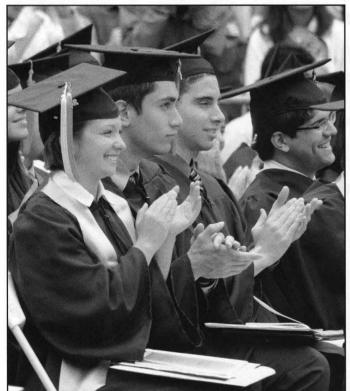
June 9, 2011



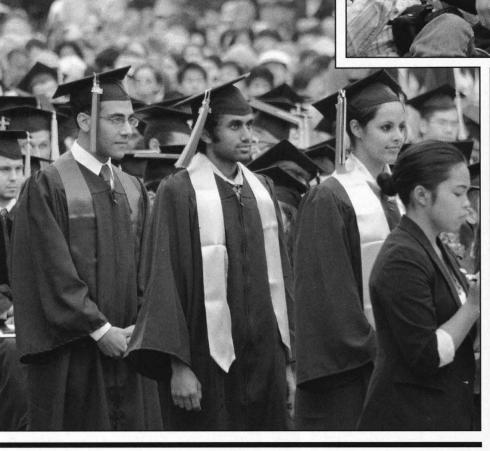


















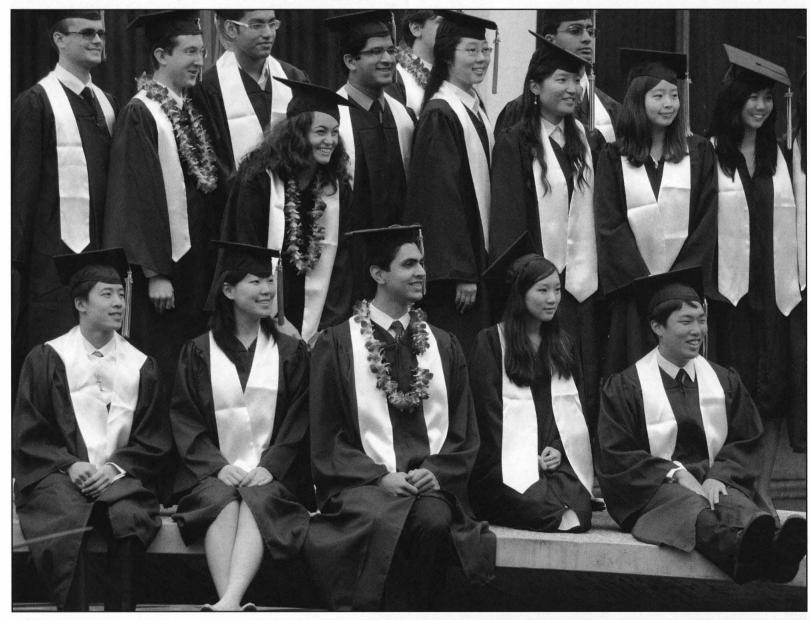


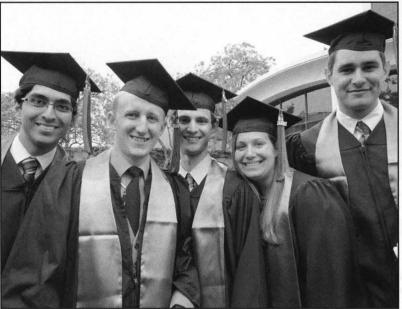
### COMMENCEMENT

**Une 10, 2011** 

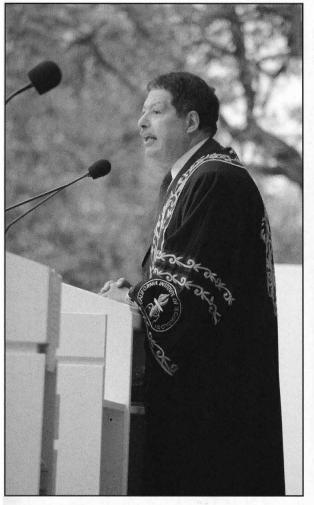
### COMMENCEMENT

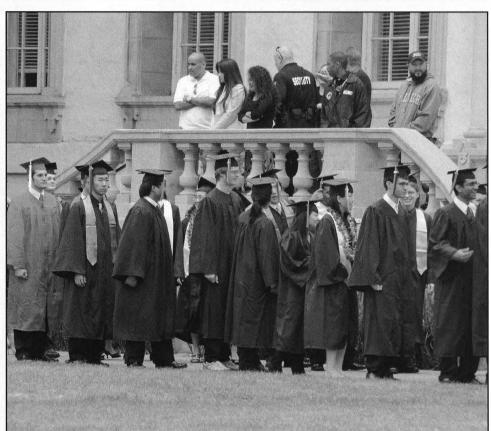
June 10, 2011 **≡** 



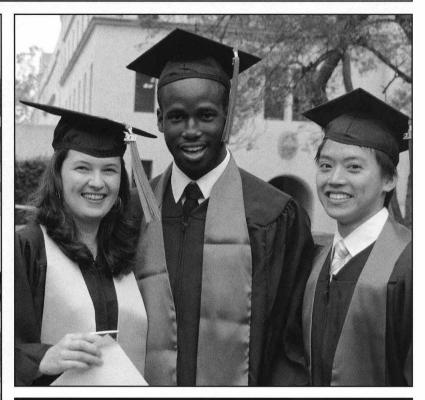






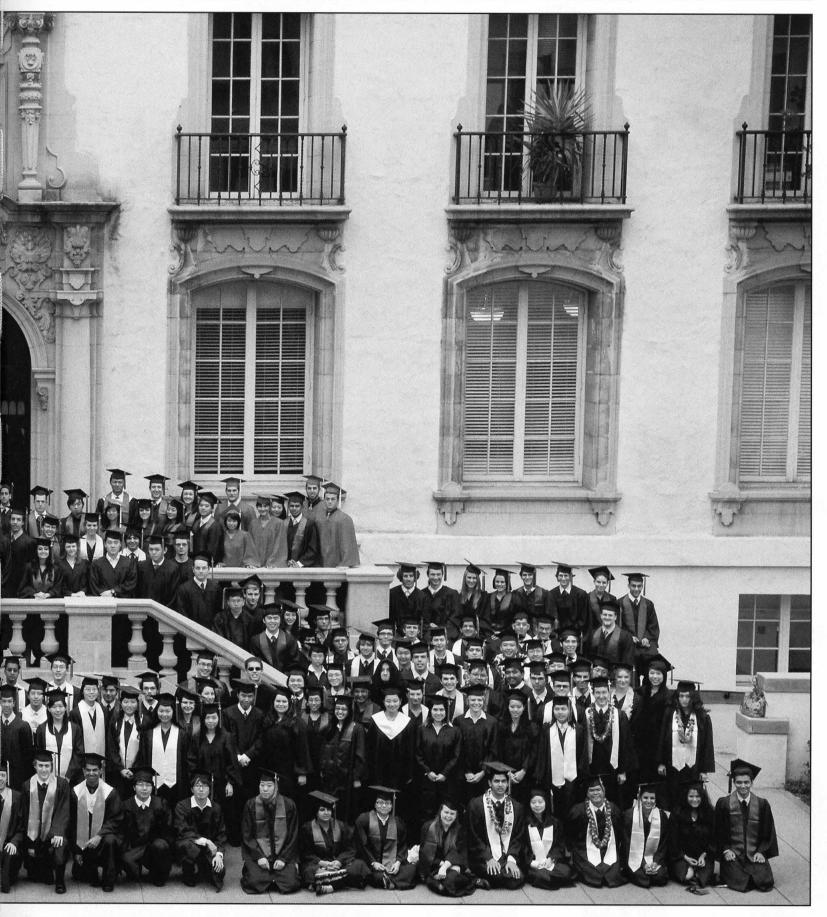








### CONGRATULATIO



### NS CLASS OF 2011



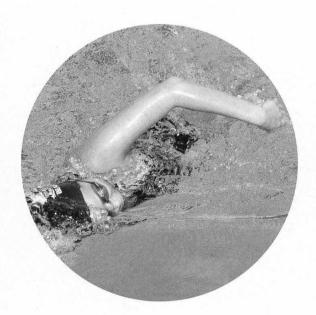
# ATHLETICS









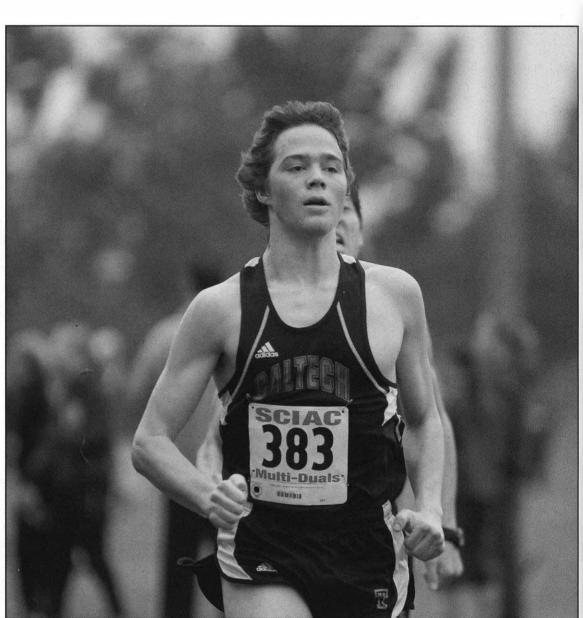


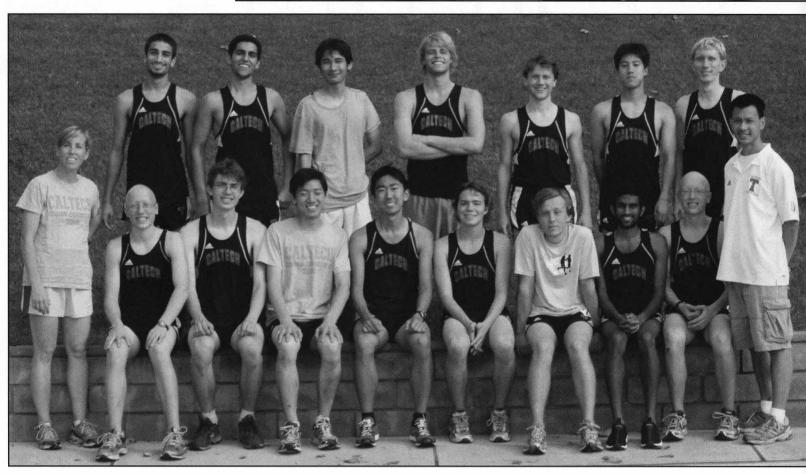






# COUNTRY



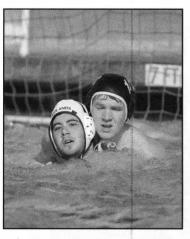










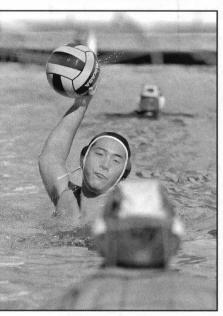


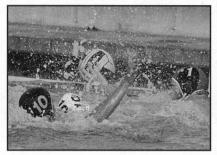






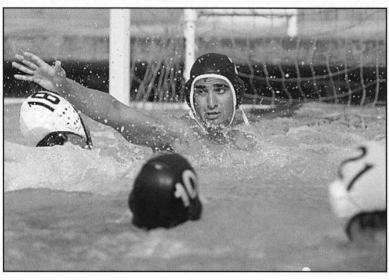


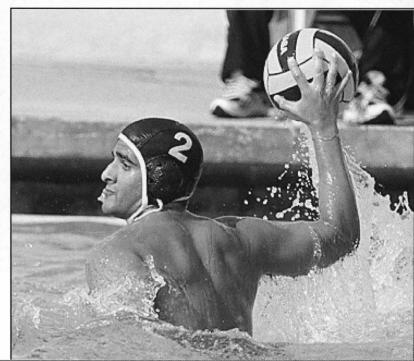




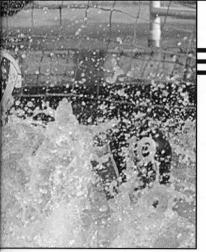




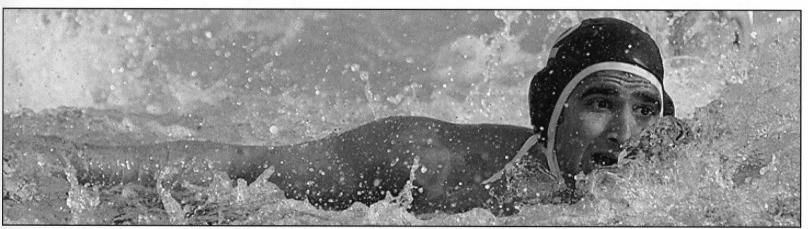








### MEN'S WATER POLO

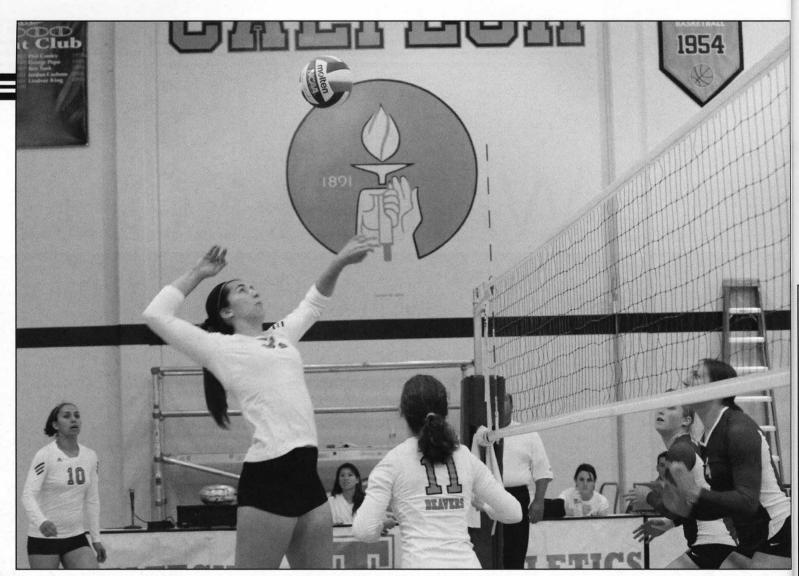














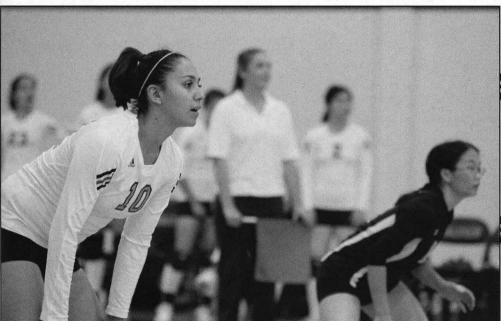




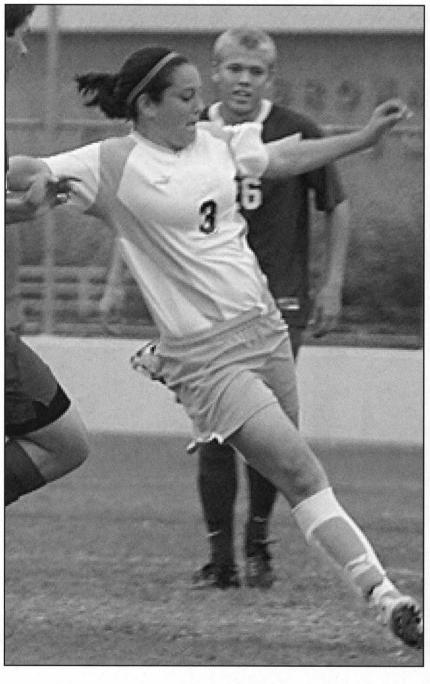
### Athletics

## WOMEN'S VOLLEYBALL



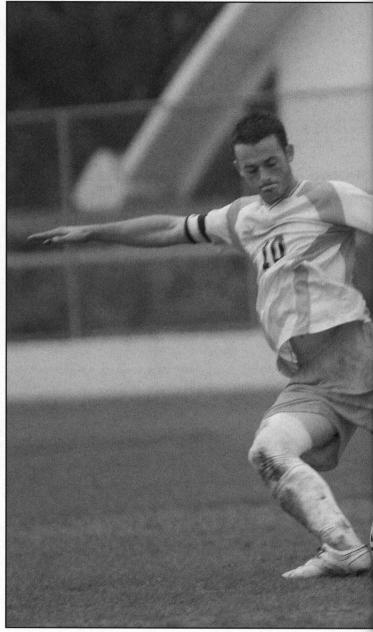


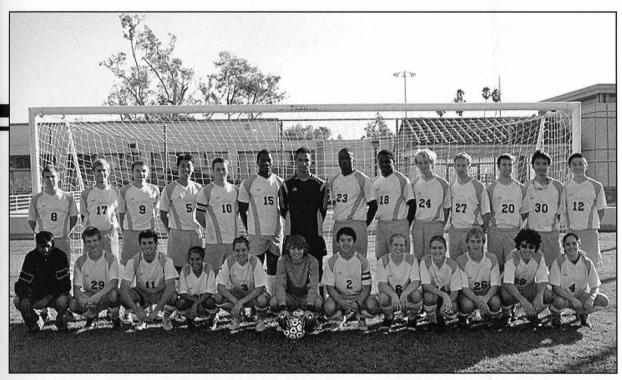


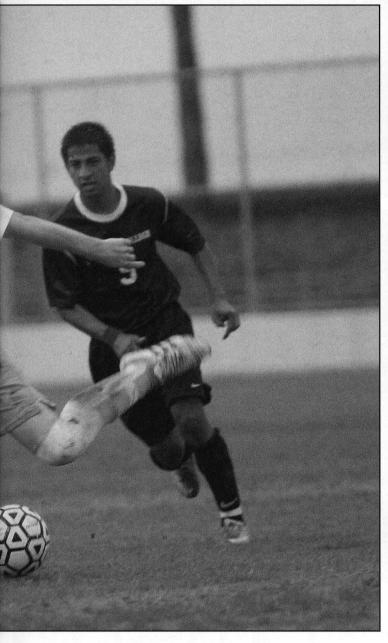


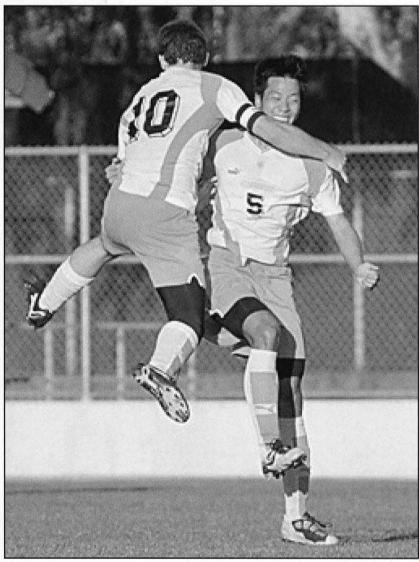


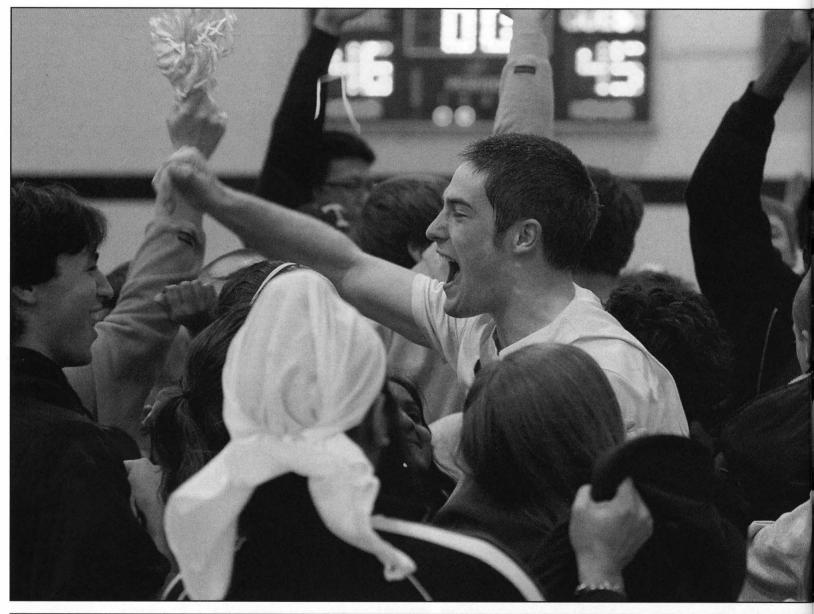


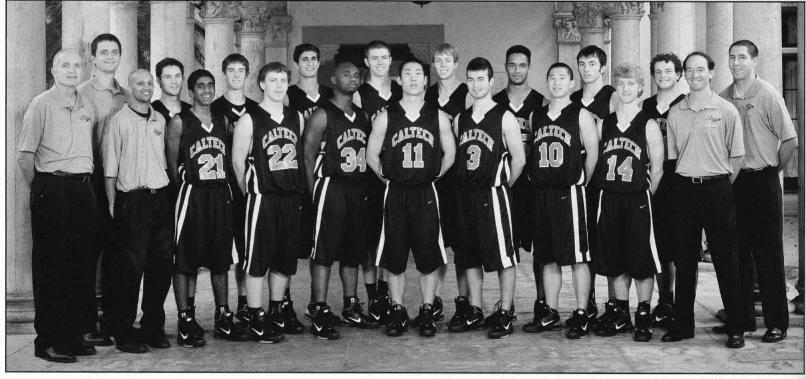






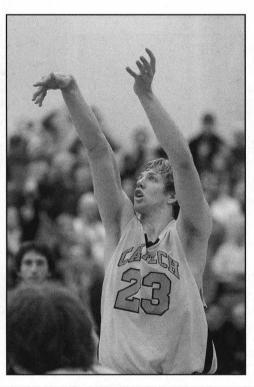


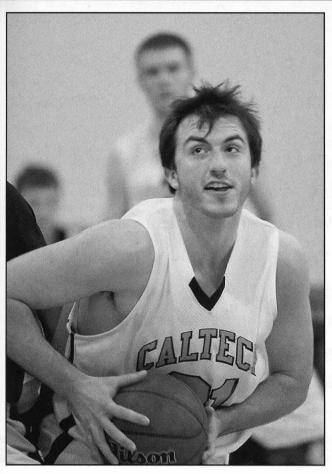




MEN'S BASKETBALL











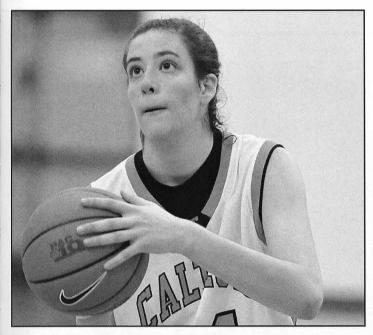




The 2010-2011 Women's Basketball team was all about learning and finding out what they were really capable of becoming. Armed with a influx of seven new players, it took the Beavers some time to figure out who they were and what they were going to do to leave their mark on the Caltech history books. Injuries plagued the team with key players in and out of the line up through the season, limiting their ability to cement their chemistry and the points they put on the board. However true to their form, the squad made defense their calling card and every team arriving in Braun Athletic Center had to earn their points. Relentless, the Beavers developed a great new foundation in what would be a building year. 2010-2011 closed the careers of Lisha Li and Hoi Yee Nam. Both guards who contributed to the overall team attack, Li was known for her abilities at the



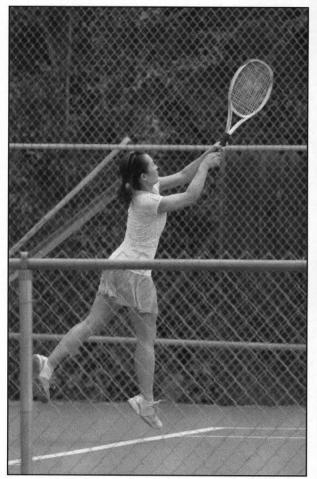
point. The on floor general, Li was the play caller and ball handler that the Beavers needed to be effective. On the defensive end, she was the top stopper with quick feet and tenacious spirit, often drawing the best the opponent had to offer. Nam, a key reserve was also key to that defensive effort, relying on her quickness and ability to dig in to hold off the opponent. Nam had her career year from the field, adding versatility to her scoring punch to wrap things up as a senior.

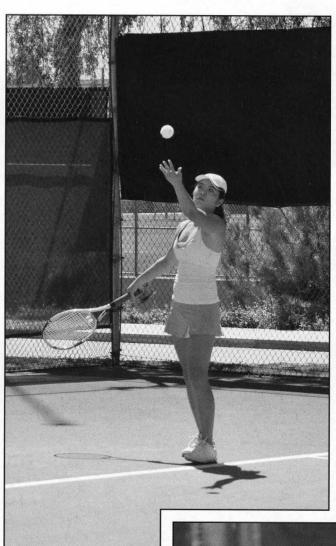






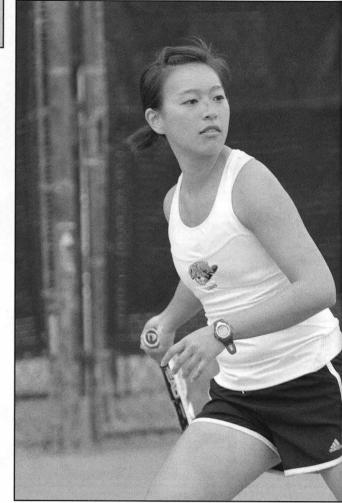
# WOMEN'S BASKETBALL





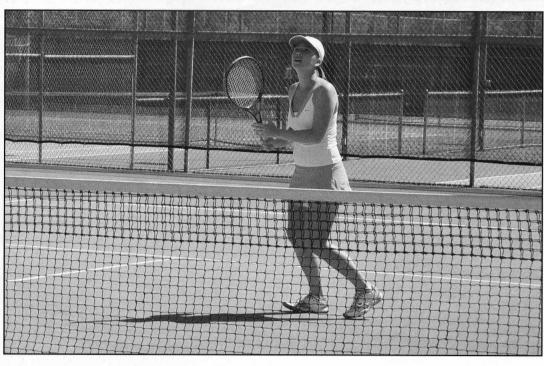


### WOMEN'S TENNIS

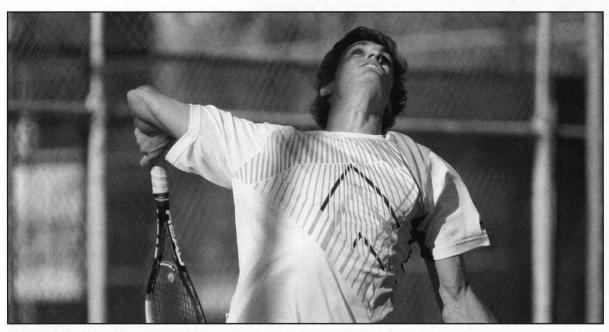


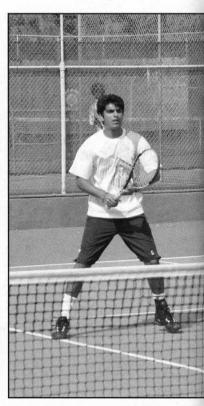


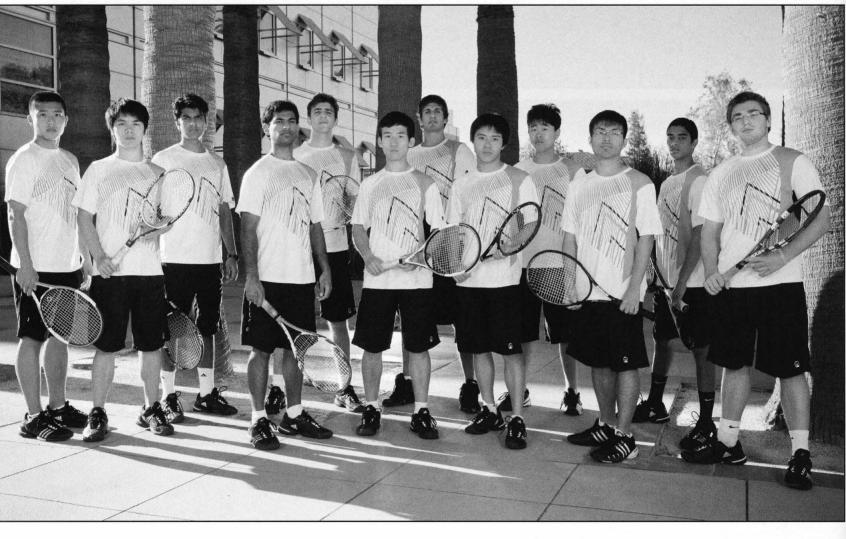




#### MEN'S TENNIS

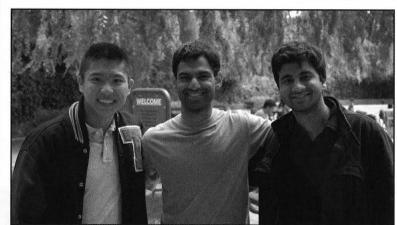




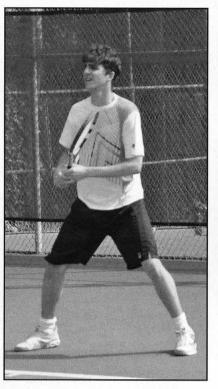












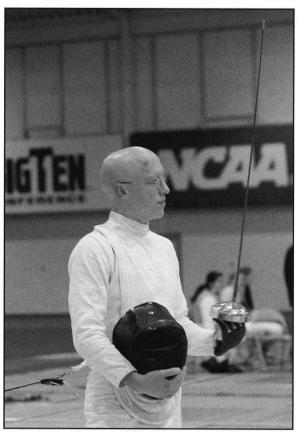




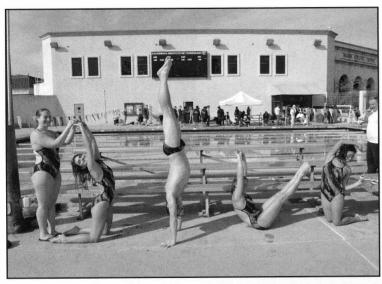








FENCING





# SWMWC SWMNNC







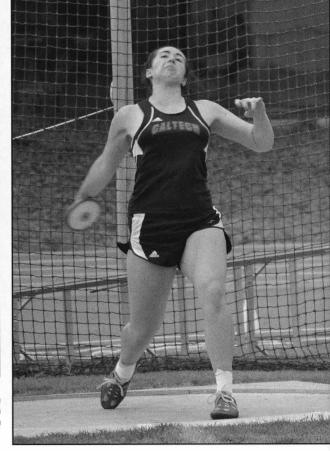


### TRACK AND FIELD

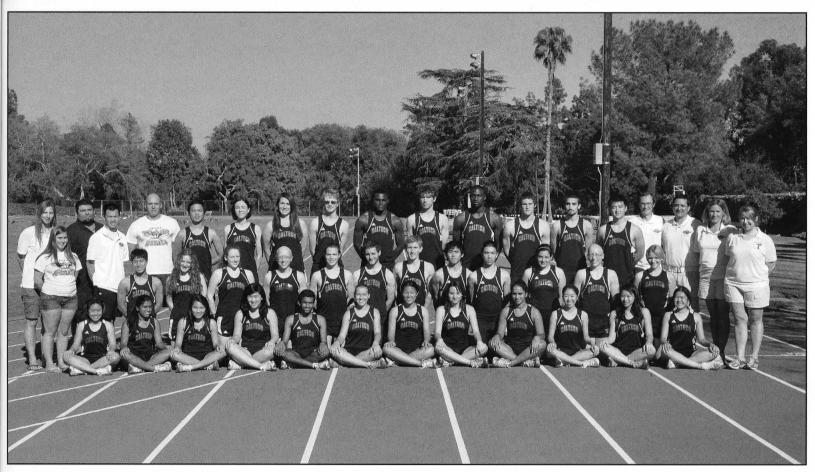










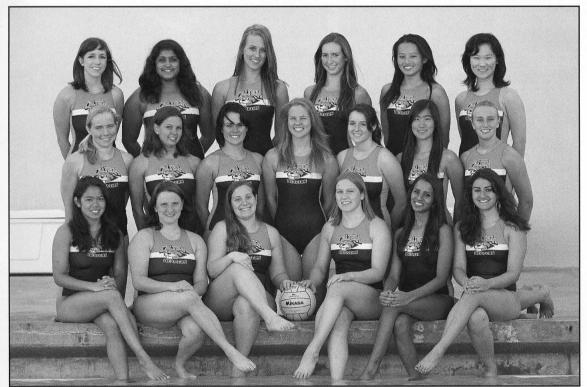


# WOMEN'S WATER POLO



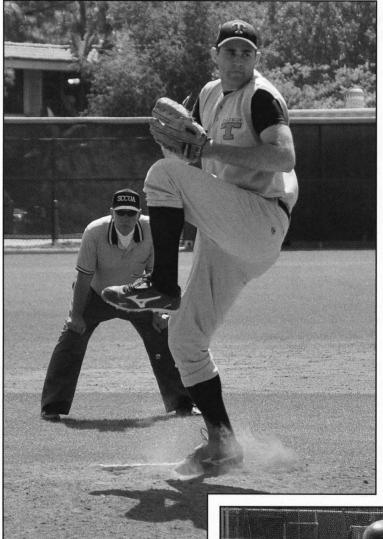


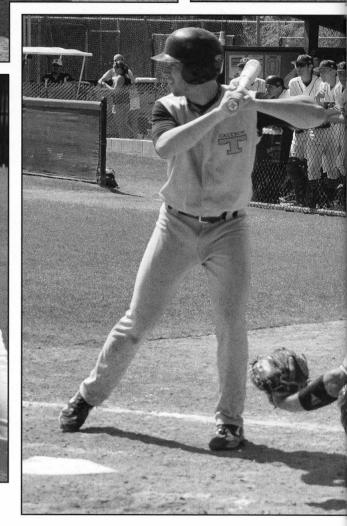














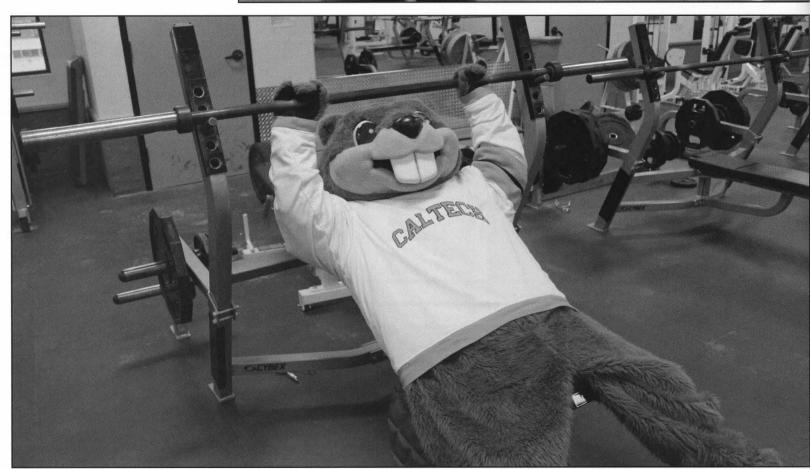




# BASEBALL

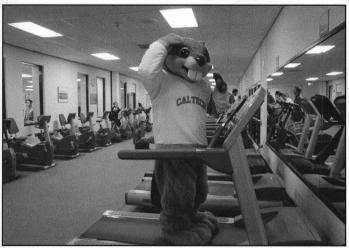


# FACITES FACILIES















# ORGANIZATIONS















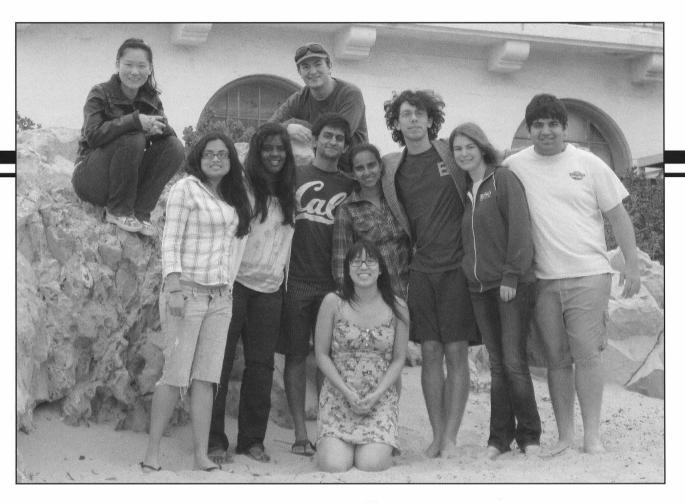




#### INTERHOUSE COMMITTEE



**BOARD OF DIRECTORS** 



**ARC** 



THE CALTECH Y



#### **BOARD OF TRUSTEES**





#### **CONCERT AND JAZZ BAND**











## CHAMBER MUSIC

















#### OUT OF CONTEXT





Out of Context is a coed collegiate Human Symphony. Their music is arranged a cappella group comprised of mostly undergraduate students. They sing in BTAS format at various concerts and events such etc. They enjoy singing and performing for as Caltech's Love Sucks and Claremont others!



by members and is of various genres such as rap, classic rock, ballads, soundtracks,





Fluid Dynamics Acappella sings, sings, and sings some more. When the 14-19 of them meet in one place, be it the music house, the street, or the basement, music abounds. Fluid Dynamics sings pop music with only their voices and the beat boxing talents of several members of the group. No instruments, just the voice. They love music as a nice break from the cruel mistress Science, and are glad to have such a great group provide their musical outlet.

# FLUID DYNAMICS ACAPPELLA









#### **EXPLICIT**

EXPLICIT is an extracurricular theater group that provides an outlet for students and members of the Caltech/JPL community to produce (design, direct, act in, tech) independent shows, and aims to create an ensemble of actors and technical crew that work together from project to project.

Their hands-on approach is designed to foster a welcoming theatre environment for students, where they can both learn the craft of theatre and maintain their busy Caltech lives.

#### IMPROV CLUB





Improv Club is now 1.333 years old. The club is made up of the crazy members of Caltech's Improvisational Acting Troup "Bigger than a Bread Box," and performs at the end of each term. Always on their toes, the men and women of Improv would like to remind you that yes, a leaning tower of pizza would be delicious, and no, a coconut should not be the object of your undying affection.

#### CALTECH KARATE CLUB



Caltech Karate Club was established in 1957 and is the oldest university Karate club in America. The club is also part of Shotokan Karate of America. They promote the traditional practice of Shotokan Karate as a means of improving physical and mental fitness.



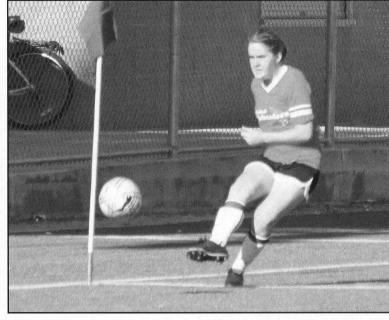


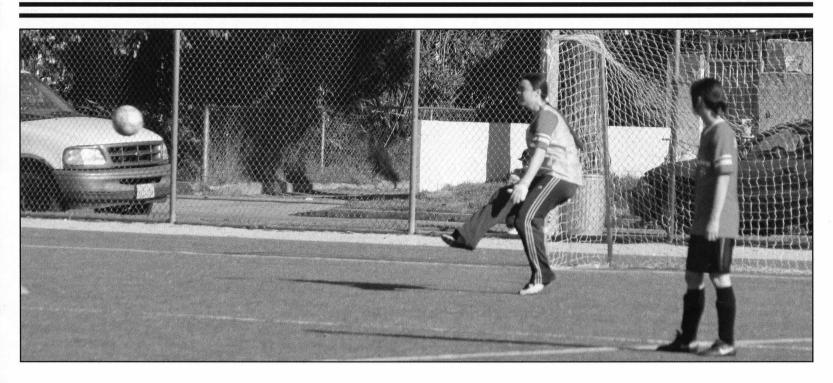


## WOMEN'S SOCCER CLUB











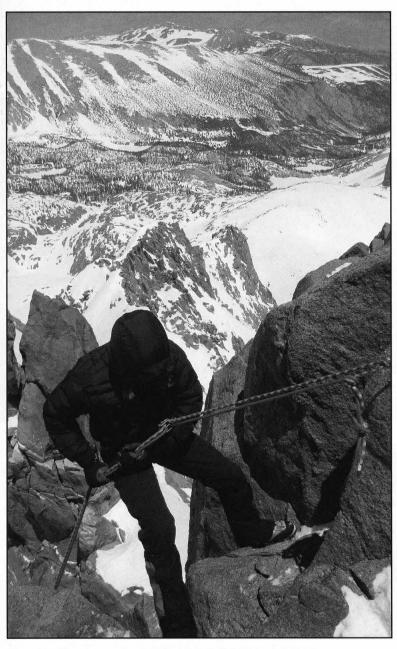






#### LONGBOARD CLUB

#### **ALPINE CLUB**



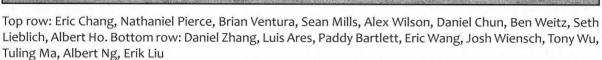
Graduating senior and Alpine Club leader Kedron Silsbee helps another climber set a prussik on fixed lines set up near the top of Mount Whitney's (14,505') Mountaineer's route, February 2011. This is the standard alpine route on the peak, which is the highest peak in the U.S. outside of Alaska. The club has lead large groups to the top for the past 4 years.



New club President Pratyush Tiwary rappels from the summit of Thunderbolt Peak (14,003'), one of the most challenging 14,000 foot peaks in California. Eight climbers summited with the club on May 1, 2011. This is a desirable summit even during the summer!

#### ULTIMATE FRISBEE









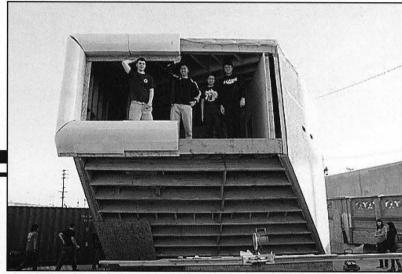


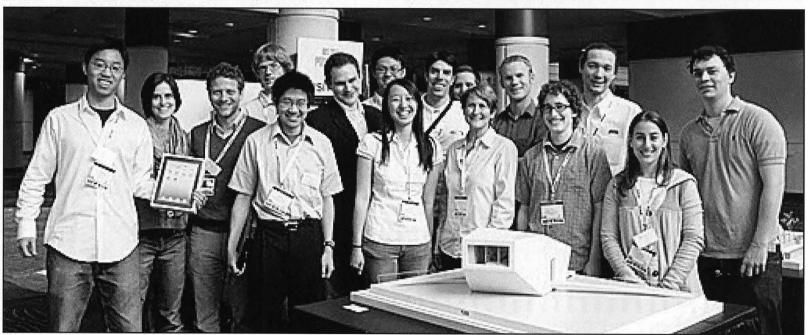












#### **ESW**

ESW-CIT is one of the chapters of the National ESW (Engineers for a Sustainable World). They work on projects which promotes sustainability development, scientific problem-solving and social entrepreneurship. They work on projects and have speaker series related to Sustainable Energy, green technology and engineering.

Their 3 basic goals are: 1) Coordinate research and learning opportunities, including new Caltech coursework, in sustainable and socially responsible development. 2) Provide opportunities for students to participate in

engineering development and community service projects both in the USA and abroad.

3) Organize seminars to raise awareness of sustainable development issues and the critical role of engineers and scientists to engage in environmentally and socially responsible endeavors.

This club is very active and they have projects going on throughout the year. A few examples include the Solar Decathlon project, which was originally an ESW club idea which developed into the ME/CS/EE 75 class. Another project last term was modifying the recycling bins on campus so they are more effective in separating different types of recycling.

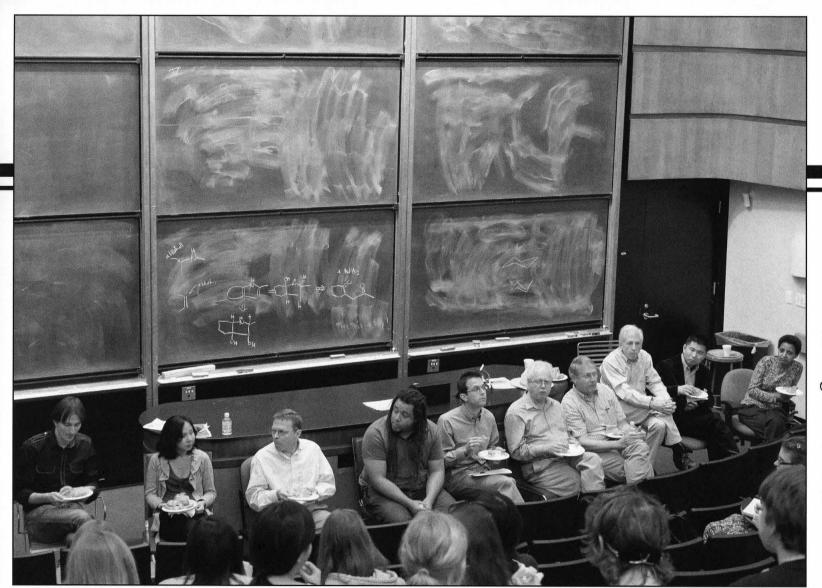
#### AIChE



AIChE is a club that's aimed at providing opportunities for undergraduate chemical engineering majors at Caltech to network with companies, chemical engineers at other schools, and AIChE nationally. AIChE also provides a liaison between the students and the faculty within the chemical engineering department.

# CALTECH CHEMISTRY CLUB





Caltech Chemistry Club is an organization seminars and opportunities to have lunch designed to promote interaction between undergraduates pursuing a degree in Chemistry and the faculty members of the Chemistry department, as well as provide resources to aid students in making carrierrelated decisions such as coursework, finding a SURF advisor or choosing a graduate school.

The most popular events include the Chem Club Social, held each term, the Chem/ChemE Showdown, the Freshmen-Faculty Lunch, the graduate school panel and the guest speaker lecture. Chem Club also announces to its members about with visiting professors.

One of the most recent and thriving projects is a collaboration with the Caltech Classroom Connection, in the attempt to use chemistry experiments to promote science at middle schools and high schools in the local school district and encourage students to take an interest in higher education.

For more information about the activities of the Chem Club, please contact the Executive Committee at chem club excomm@ugcs.caltech.edu or visit the website at

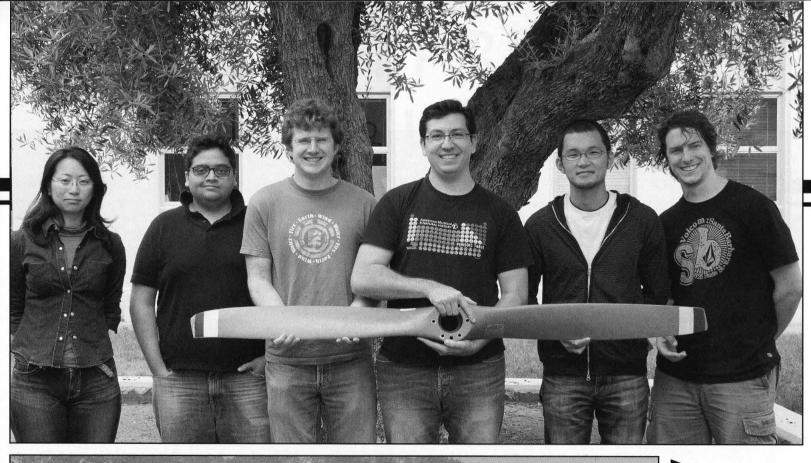
http://www.ugcs.caltech.edu/~chemistryclub

The Aero Association of the California Institute of Technology/JPL (AACIT) is informally known as the Caltech Flying club. With over a hundred active members from the Caltech and JPL community, they are a vibrant club dedicated to promoting interest in general aviation. Their fleet of eight airplanes is based at El Monte Airport in the foothills of the San Gabriel mountains.

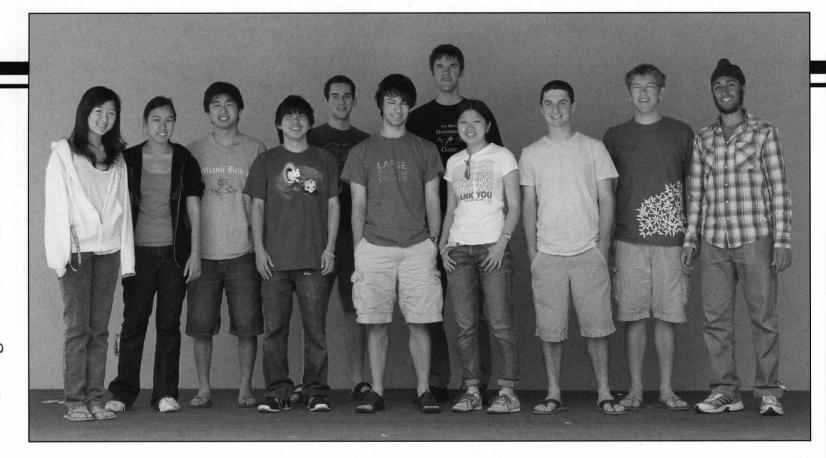
The club is not an official flight school, but their associate flight instructors help the club train several student pilots obtain their private pilot's licenses each year. AACIT helps make flying affordable by charging lower rates than the average flying school and by letting students earn flying credits at their monthly wash days.

They also host multiple events each year besides wash days including a Fall club picnic, fly-outs to Death Valley and to local airshows. They also try to train and send Caltech pilots to SAFECON, a yearly college flying competition. See their website, aacit. caltech.edu, or their Facebook page for more information.









### IEEE

The Caltech chapter of IEEE (Institute faculty interactions among the Electrical of Electrical and Electronics Engineers) Engineering community at Caltech.

to increase student-student and student- School Talk held during the third term.

and Science Computer is a student-led organization that strives Departments and to provide opportunities engage the electrical engineering for students to explore options for their future. These events include the first term Caltech IEEE organizes various EE and EE Freshman Talk, an EE/CS Industry Panel CS-related events throughout the year Discussion during second term, and a Grad

# CALTECH PRE-MED ASSOCIATION











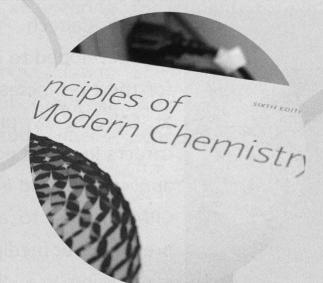
The Caltech Premed Association (CPMA) was developed to create a support community for the ever increasing pre-medical population at Caltech. By providing information about careers in medicine, support in medical school applications, and information about the MCAT, CPMA hopes to aid students for success in preparing for medical school and future careers in medicine. In addition, CPMA provides a great social network.



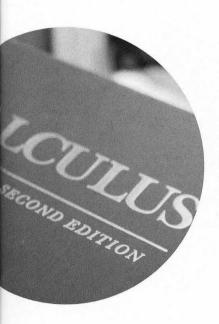
### ACADEMICS

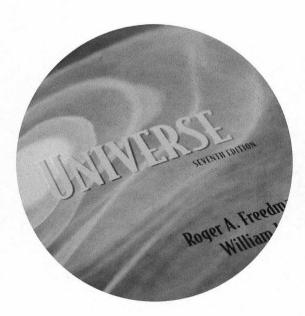
Mark Srednie

Quantum Field Theory



80188 80186 Stack





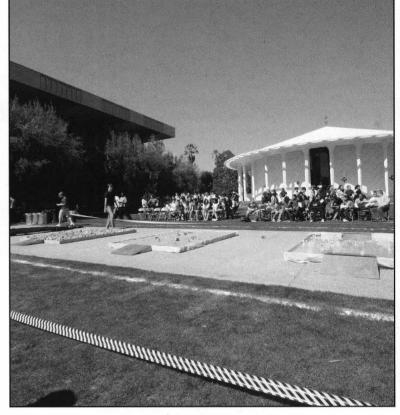






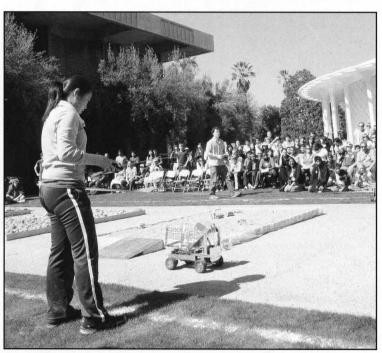






# ME 72 EXTREME

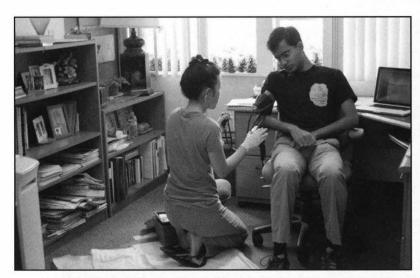






## RECYCLING

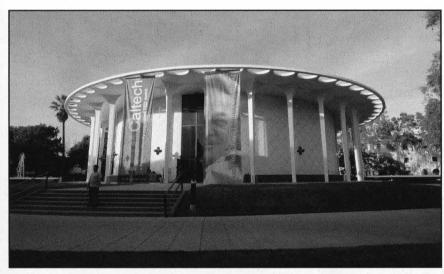
## HEALTH ADS















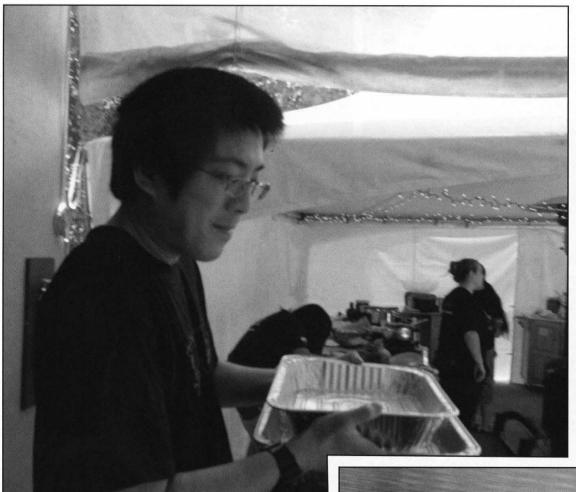


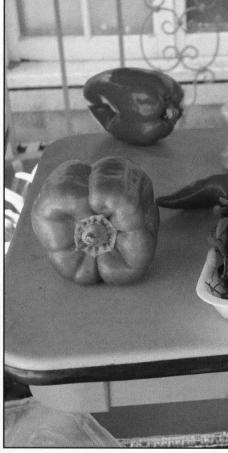






### TEDX









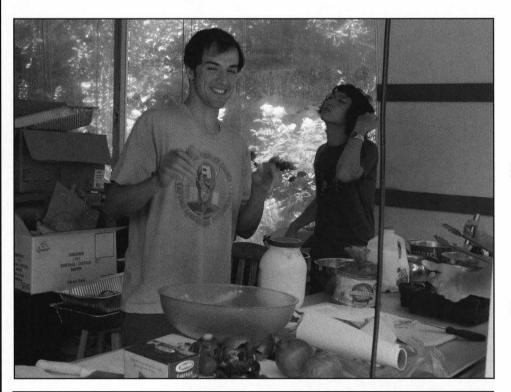








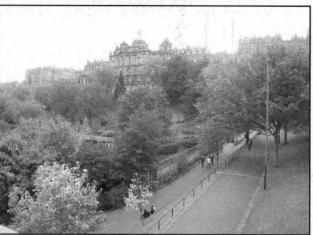
# COOKING CLASS FINAL

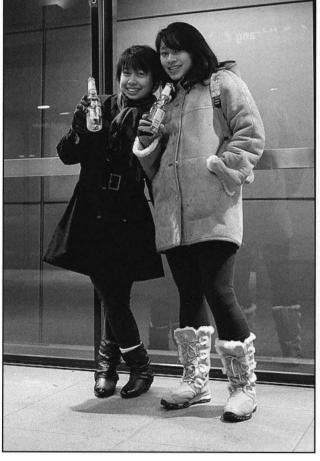


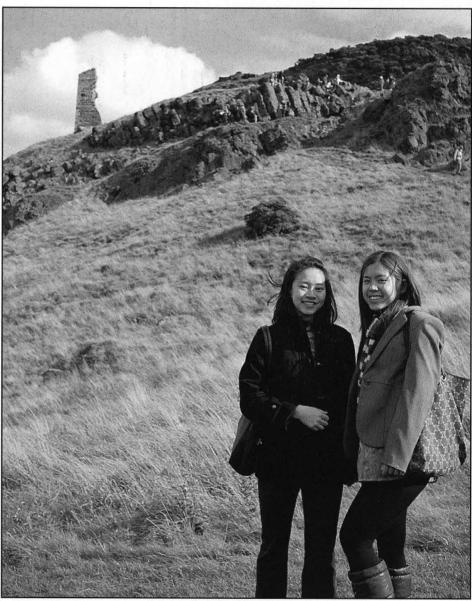


## STUDY ABROAD



















#### UCL LARISSA YEE

abroad?

#### Why did you decide to study

I wanted a change from Caltech's atmosphere. I have never been to Europe or lived in a big city before studying abroad. It was a great opportunity to take a break from Caltech's rigorous courses while experiencing a different culture and exploring London.

#### What was your favorite experience during your time abroad?

I had many amazing experiences while abroad. One of the best memories was watching Wicked in the front row center seat of the Apollo Victoria Theatre. I enjoyed playing soccer with UCL women's football team very much. Visiting Paris for a week with my two friends was a lot of fun too.

#### Did you ever miss Caltech while you were abroad?

I didn't miss Caltech, the place itself, as much as I missed my friends. I made new friends through the women's soccer team and photography club, but because everyone lived in different neighborhoods, it was more difficult to meet up with people on the weekends, so I explored a great part of London by myself.

#### Would you go back for another term (or forever) if you had the chance?

Yes! I would have stayed another

term if Caltech allowed it. Europeans have a more relaxed lifestyle than Americans, and UCL was definitely less stressful than Caltech. There is so much more of the UK that I want to explore. I am definitely going back to

 $\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond\Diamond$ 

#### SASHA BOULGAKOV

visit.

#### What was your favorite experience during your time abroad?

Eating, clubbing, learning, and chilling (I mean hanging out with friends, but wanted to make a pun on London winters) were among my favorites. At UCL, students are taught by lecture and textbooks rather than given problem sets and expected to magically know the answers; this means there is little written homework and you get to learn lots of awesome things.

#### Did you find it difficult to adjust into your new surroundings?

In Soviet Russia, surroundings adjust to you! And that's pretty much what happened, aside from me developing an amusing attempt at a British accent.

#### Did you ever run into any major difficulties while abroad (academic, socially, travelling, etc..)

I got lost in the middle of London at 2am once... I didn't bring a compass and the sun wasn't up.



#### **EDINBURGH**

THIMAL DE ALWIS

#### What was your favorite experience during your time abroad?

I wouldn't even know where to begin. Just the wide variety of things you get to experience in that 3-4 month period: spending the night in a castle, sleeping facedown on the floor of a train, or walking around Rome for 5 hours at night by yourself. As long as you are willing to spend some money and leave the comfort of your dorm room, study abroad is one of those experiences you'll never forget.

#### Did you ever run into any major difficulties while abroad (academic, socially, travelling, etc..)

Academically, I found that being a student in a big school is very different from what you are used to at Caltech, and that can take some getting used to. Traveling presents a whole new set of problems, especially if a flight or reservation gets canceled...but the key is to keep your head up even through the toughest times.

#### Did you ever miss Caltech while you were abroad?

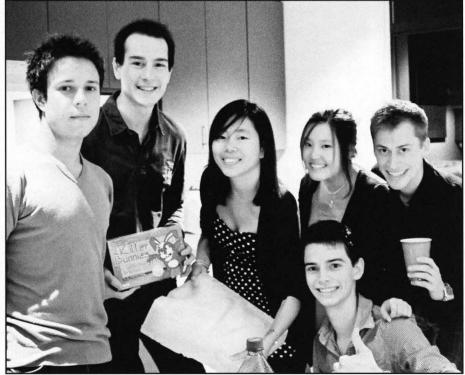
I think the only thing I really missed about Caltech were some of the people there...but even so, I was abroad with some close friends and made many more new ones along the way. As far as social life, athletics, and schoolwork, I definitely prefer the way Scotland does things.

#### University of Edinburgh: Maciej Czubak | Filip Taneski | Wenqi Yao Technical University of Denmark: Jonas Karlsen | Asbjørn Toftgaard Pedersen UCL: Dorea Chin | Aleksander Twarowski









The exchange students this year took part in house activities, fell into the habits of the typical Caltech student, and became familiar faces around campus. Before they departed, we decided to ask them a few questions about their experience at Caltech.

What was your first impression upon arriving at Caltech?

JK: I got a parking ticket. FT: Why are the curbs so high? AT: The houses seemed very quiet at first.

What's your favorite part about studying abroad at We'll miss you guys, too!

Caltech?

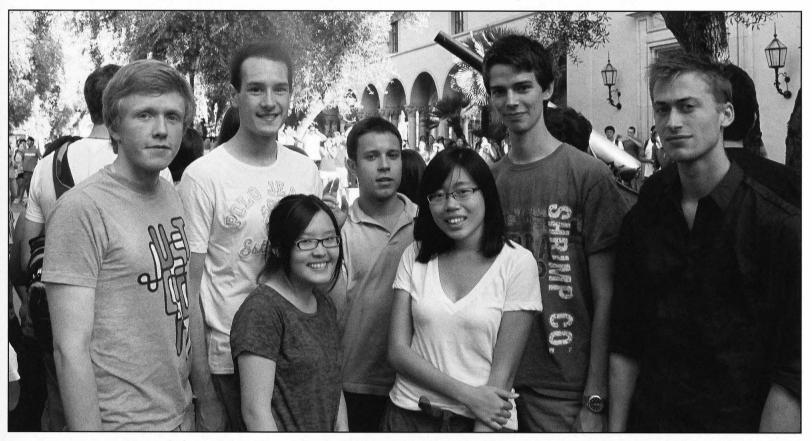
All: The weather's really nice!

What's your least favorite part? All: The workload.

What will you miss the most about studying abroad/ Caltech?

DC and WY: Open kitchen! Eggs! Food! Cereal! (... Continues to list food) FT: The cookies! It's hard to find freshly baked cookies at home. All: The people.

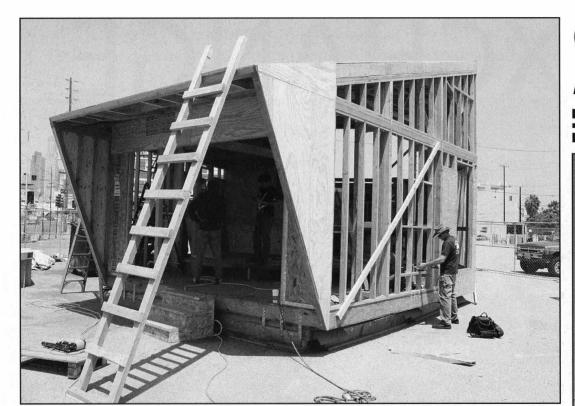
## EXCHANGE STUDENTS



From left to right: Maciej Czubak, Filip Taneski, Wenqi Yao, Aleksander Twarowski, Dorea Chin, Asbjørn Toftgaard Pedersen, Jonas Karlsen







## SOL





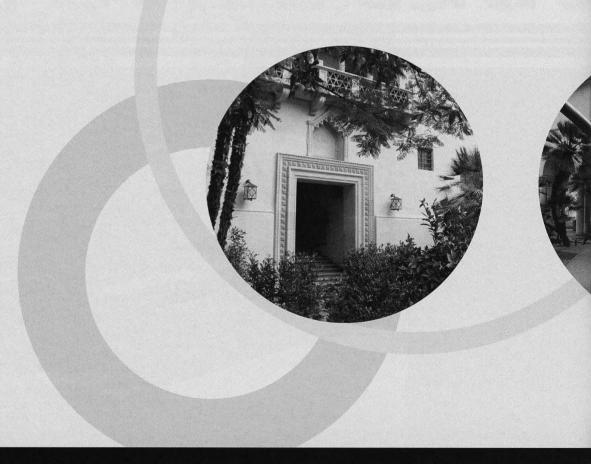


# Academics

## AR DECATHLON







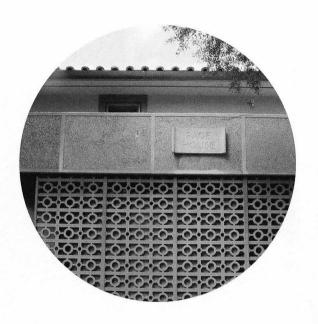
## THE HOUSES













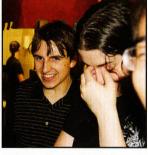




### THE HOUSES: BLACKER

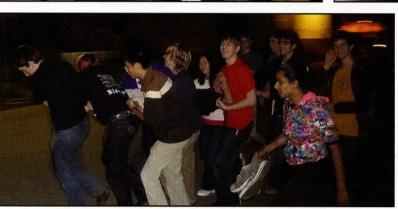








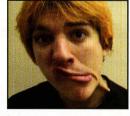




















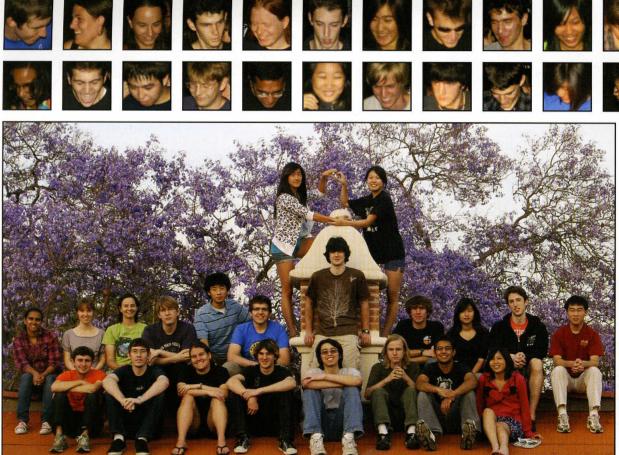












Left to right: Christine Sun, Jeana Hayashigawa, Malvika Verma, Erika Debenedictis, Annie Ritch, Michael Yurko, Terry Lee, Mehmet Sencan, Robb Morgan, David Tolnay, Suna Li, Chris Varnerin, Yanwen You, John Napp, Andy Bartlett, Anna Ross, Russell Smith, Michael Williamson, Pasha Reshetikhin, Mo Tiwari, Erica Leung







The day it snowed in Hell; Henry at Blacker ski trip; Jeana's interesting choice of headgear; Yoon moves into B 55.5

### **FROSH**







Pasha's new look on Lonely Island secret weapon; Muhael and Bacon Longboarding and boba







the Stack; Classy Henry at dress Yurko becomes a Hell Frosh; sad Napp is sad; dinner; Russell's plane; Chris V holds Terry makes Korean BBQ for Associates Tea;



















Tires overrun Hell; shop vac adventures; Suna, Erica and Eric as Dugtrio, colorful sock theme day; Minion on a knee eating cheddar cheese; Robb's convincing Damage Control speech; tired Napp; Russell and Annie's wombat obsession; Terry Lee vs Wild. Below: Frosh with their heads in the gutter.













### **SMORES**

**JUNIORS** 







Yuan Liu, Heidi Sheng, Stephanie Bohaczuk, Joshua Escribano, Maura Mayock, Micaela Shocklee, Megan Jackson, Alex Mouschovias, Alison Parisian, Jimmy Schott, Joanna Robaszewski, Connor Wilson, Josh Yoon, Alex Rider, Ilya Nepomnyashchiy, Kevin Sutherland















Suzanne Birner, Marissa Weichman, Janet Chen, Stephanie Tsuei, Daniil Kitchaev, Liz Decolvenaere, Katie Brennan, Anna Ivanova, Peter Buhler, Danika Wellington, Isaac Sheff, Cathy Dong, Breanna Denicola, Kevin Kuns, Nate Morison, Shannon Mohler, Brad Saund, Mary Beth Yu, Tom Harris



























## SENIORS









Top Row: Alex Smith, Suzanna Piatt, Colin Ely, Cliff Blakestad, Ben Kurtz, Ying-ying Tran. Second Row: Gerry Salinas, Sarah Howell, Tim Black, Patrick Xia, Mariya Levina, Abhi Chivukula, Daniel Erenrich, Talia Weiss, Yuxiao Sun. Bottom Row: Kurt Litsch, Chris Whelan, Aria Collopy, Priya Nayak, Jasmine Sears, Emmet Cleary, Tristan Brown, Linzy Yu, Ryan Denlinger

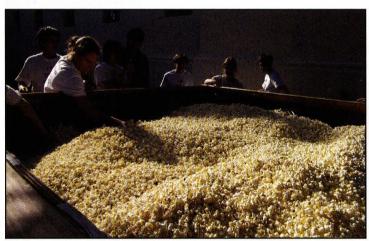








































### **ECCENTRIC MILLIONAIRE MANSION**

































































### THE HOUSES: DABNEY



### **SENIORS**



Andrew Price, Jamie Jackson, Erin Zampaglione, Perrin Considine, Jenny Wang, Calvin Kuo, Eduardo Gonzalez, Viet Anh Nguyen, Deepthi Gopal, Kristina Flavier

### **JUNIORS**



Keshav Sapatnekar, Zarathustra Brady, Travis Scholten, Alan Lin, Alex Rasmussen, Brock Jones, Mark Wise, Alex Fandrianto, Jennifer Greco, Joe Duszynski, Ka Suen, Liz Magalindan, Adriana Hertel-Wulff, Naomi McArthur, Ryan Keeley

### SOPHOMORES



Race Diloreto, Daniel Hogan, Michelle Bobrow, Suzannah Fraker, Richard O'Dowd, Christopher Perez, Tuan Anh Le, Jomya Lei, Liz Wattai, Sarah Wittman, Dulan Sures, Megan Cutrofello, Kim Furuya, Raymond Jimenez, Jennifer Zhu

### **FRESHMEN**



Jesse Salomon, Matthew Voss, Brent Terry-Penak, Sawyer Brooks, James Macdonald, John Pharo, Julia Brown, Sidhi Assawaworrarit, Greg Izatt, Li Gu, NotKevin Young, Matthew Dughi, Charles Nelson, Stephanie Reyes, Amanda Shelton, Daisy Lin, Clara Hagerling, Aniruddha Bapat



President Alan Lin



Social VP Sarah Wittman



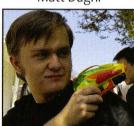
Treasurer Tuan Anh Le



Athletic Manager Daisy Lin



Alchemist Matt Dughi



ROC Rep Brent Terry-Penak



Vice President Alex Rassmussen



Social VP Jomya Lei



Comptroller Raymond Jimenez



Athletic Manager Matthew Voss



Historian Julia Brown



ARC Rep Race Diloreto



Food rep Michael Wu



Secretary Lily Zhou



Treasurer Kim Furuya



Comptroller Daniel Hogan



Captain Planet James Macdonald



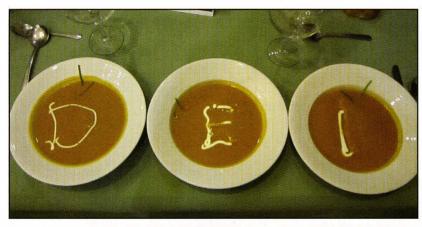
BOC Rep Aniruddha Bapat

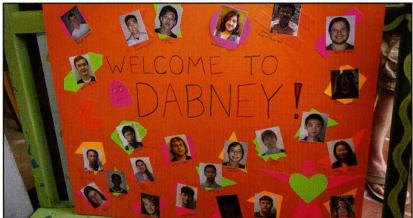


Alchemist Matt Dughi



Stewardship Rep Megan Cutrofello



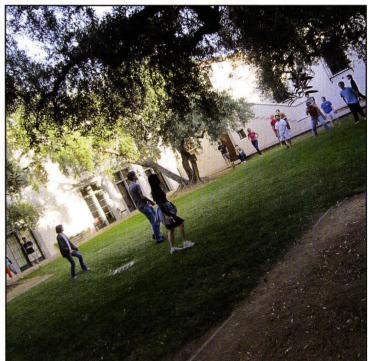






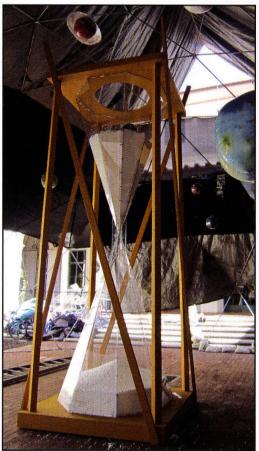


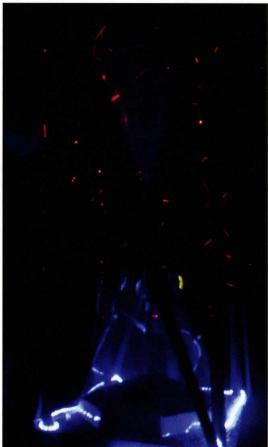














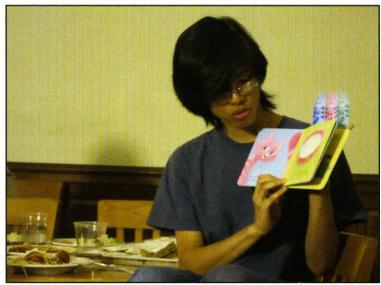










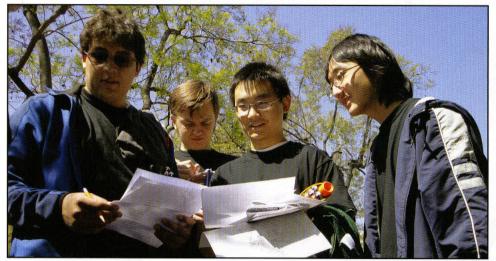
















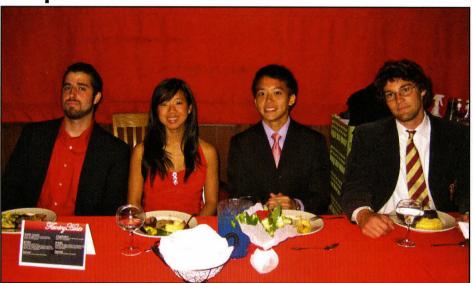
# DITCH DAY





#### **HOVSE OFFICERS**

#### Top Four

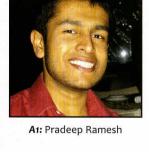


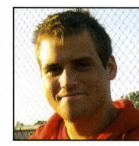
President: Alex Lapides

Vice President: Jonathan Yeung

Secretary: Brian Ventura

Treasurer: Gloria Tran





**UCCs** 

A2: Dan Sexton



A3: Rishi Khanna



A4: Theresa Geiger



Librarian: Blaine Matulevich



Historian: Theresa Geiger



R.A.: Aadel Chaudhuri



A5: Mythili Iyer



A6: Kyle Martin

#### Social Team



Soc. 1: Sam Nayak

Soc. 2: Anik Debnath

#### **Athletics Team**



Ath. 1: Thimal De Alwis

Ath. 2: Nick Robertson



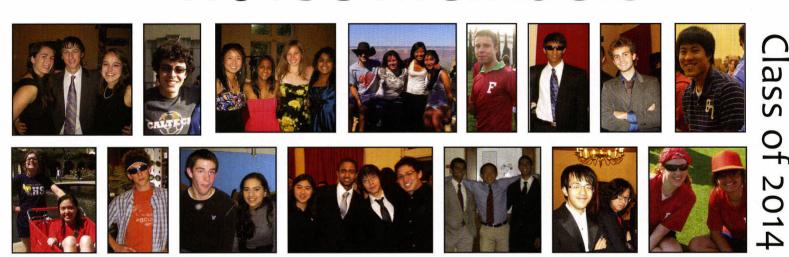
Soc Frosh: Alan Menezes, Brice Nzeukou, Sarah Wright, Allard Hendriksen



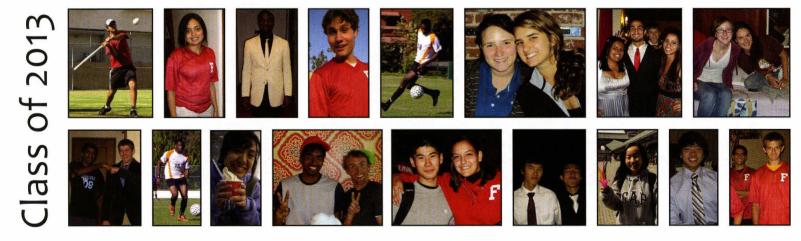


Ath Frosh: Amol Kamat, Vishnu Manoranjan, Scott Yantek, Radka Dancikova

#### Hovse Members



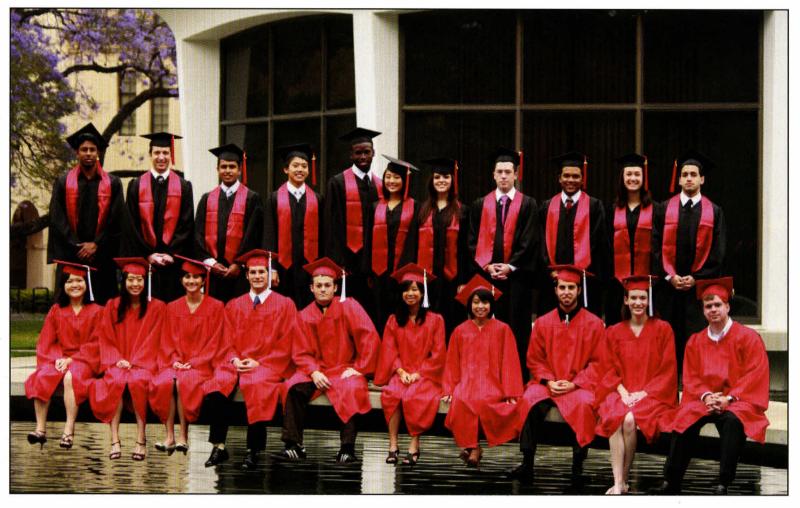
Left to Right, Top Half: Paige Logan, Albie Lavin, Julia Ziac, Mateo Martinez, Iris Liu, Trisha Guchait, Katie Knister, Monisha Dilip, Will Dooris, Kelsey Spaur, Michelle Tang, Laura Santoso, Aleksander Twarowski, Gautum Upadhya, Ben Waxer, Michael Zhang, Bottom Half: Iryna Butsky, Curie Ahn, Michael Dieterle, Mike Paluchniak, Pallavi Bugga, Ashley Lo, Abel Misrak, Dahan Choi, Justin Khim, Bhargav Setlur, Conway Xu, Devashish Joshi, Stone Jiang, Daniel Lo, Marlyn Moore, Misha Raffiee



Left to Right, Top Half: Amol Kamat, Mahati Mokkarala, Brice Nzeukou, Bryan Jadot, Kunmi Jeje, Karen Dowling, Timea Kosztin, Nikita Sinha, Alan Menezes, Prakriti Gaba, Gabriella Dodd, Radka Dancikova Bottom Half: Arjun Chandar, Scott Yantek, Mitchel Arene, Ying Qiao Hee, Vishnu Manoranjan, Blaine Matulevich, Tuling Ma, Sarah Wright, Alex Wang, Tony Wu, Teresa Liu, Jeff Lu, Dan Sotolongo, Hunter Sceats Not Pictured: Michelle Bobrow, Sungjin Park, Andrew Stanek, Teresa Xu



Left to Right, Top Half: Skylar Cook, Yutong Chen, Kelley Hecker, Teri Juarez, Nadia Lara, Yousif Kelaita, Rishi Khanna, Eric Schropp, Caitlin Regan, Nick Robertson, Bottom Half: Jennifer Ma, Renee Wu, Neha Samdaria, Jessie Ge, Jackie Chan, Janis Intoy, Aarathi Minisandram, Mythili Iyer, Dan Sexton, Ayon Sen, Thimal De Alwis, Larissa Yee, Kyle Martin, Paul Nguyen, Anik Debnath, Sam Nayak, Raul Gutierrez



#### Class of 2011

Top Row: Rick Paul, Tom Lampo, Pradeep Ramesh, Jon Yeung, Nnoduka Eruchalu, Tina Ding, Donatela Bellone, Erik Peterson, Asif Khan, Becky Scholz, Vishu Asthana Bottom Row: Lili Yang, Helen Luo, Theresa Geiger, Alex Lapides, Grayson Chadwick, Gloria Tran, Laainam Chaipornkaew, Brian Ventura, Jacqueline Rousseau, Tyler Hannasch Pictured Below: Lin Li, Will Suh, Fei Yang, DJ Seo, Alan Pezeshki, Anton Bongio-Karmann, Arjun Ravikumar, Aric Fitz-Coy























## FLEMING HOVSE EVENTS



Initiations







Avery & Fleming Big Interhouse: Tron









Ski Trip



#### Wine & Candlelight







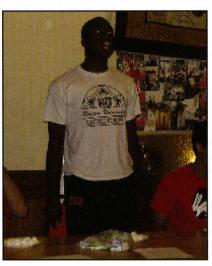


BFP: Aztec Apocalypse





F



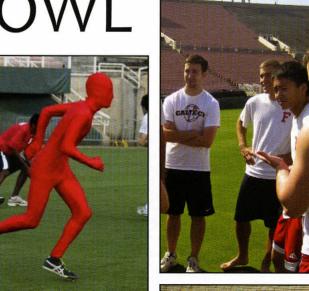
Other Soc Events

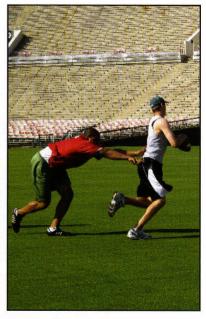


## ROSE BOWL





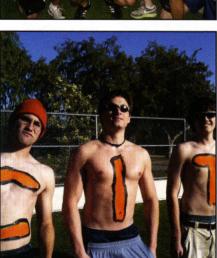
















#### HER EVENTS





# The Houses

#### DITCH DAY

Fight Club









**High School Wars** 







Odyssey

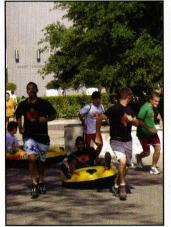
How I Met Your Mother

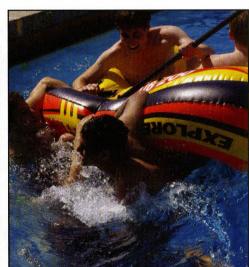














ROTATION



# DRESS DINNER OPEN MIC NIGH















































### **APACHE**



















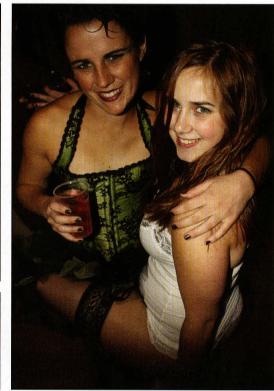


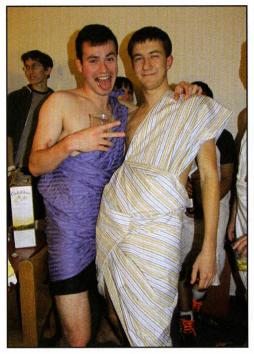






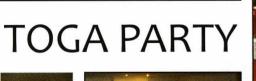








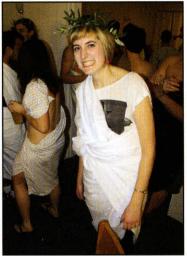
























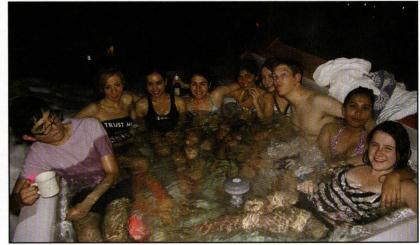








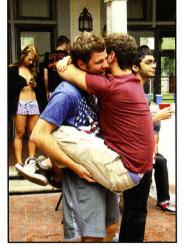








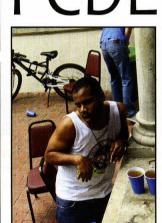






































#### CLASS OF 2014



Zhengyang Jiang, Puikei Cheng, Misha Raffiee, Susan Liao, Standford Schor, Lucas Carreno, Jetson Leder-Luis, Max Horton, Isaac Kim, Victor Chen, Samantha Arman, Samantha Piszkiewicz, Brooklyn Schlamp, Connor Defanti, Nic Woodward, Eugene Vinitsky, Prastuti Singh, William Livingston, Pato Arrangoiz, Karan Gupta, Johno Ikpeazu. NOT PICTURED: Nathaniel Aginiga, Deeksha Agrawal, Manuel Arene, Eric Mukherjee, Guoning Xiao

#### CLASS OF 2013



Joshua Nevin, Pawel Latawiec, Chris Estrada, Mariya Vasileva, Rocio Mercado, Timi Kosztin, Stephen Schwee, Lan Huong Nguyen, Brian Penserini, Sebastian Mata, Addie Rice, Dev Sanghani, Mason Freedman, Juan Cardenas. NOT PICTURED: Luis Ares, Dori Bejleri, Juan Caporale, Colleen Delaney, Mike Edwards, Alexandra Georgieva, Wade Hann-Caruthers, Sooeun Kim, Joy Lu, Luis Navarro, Mary Nguyen, Brice Nzeukou, Chris Perez, Christian Rivas, Stephanie Samson, Greg Simonian, Sasha Souverneva, Alex Takeda, Ryan Thorngren

#### CLASS OF 2012

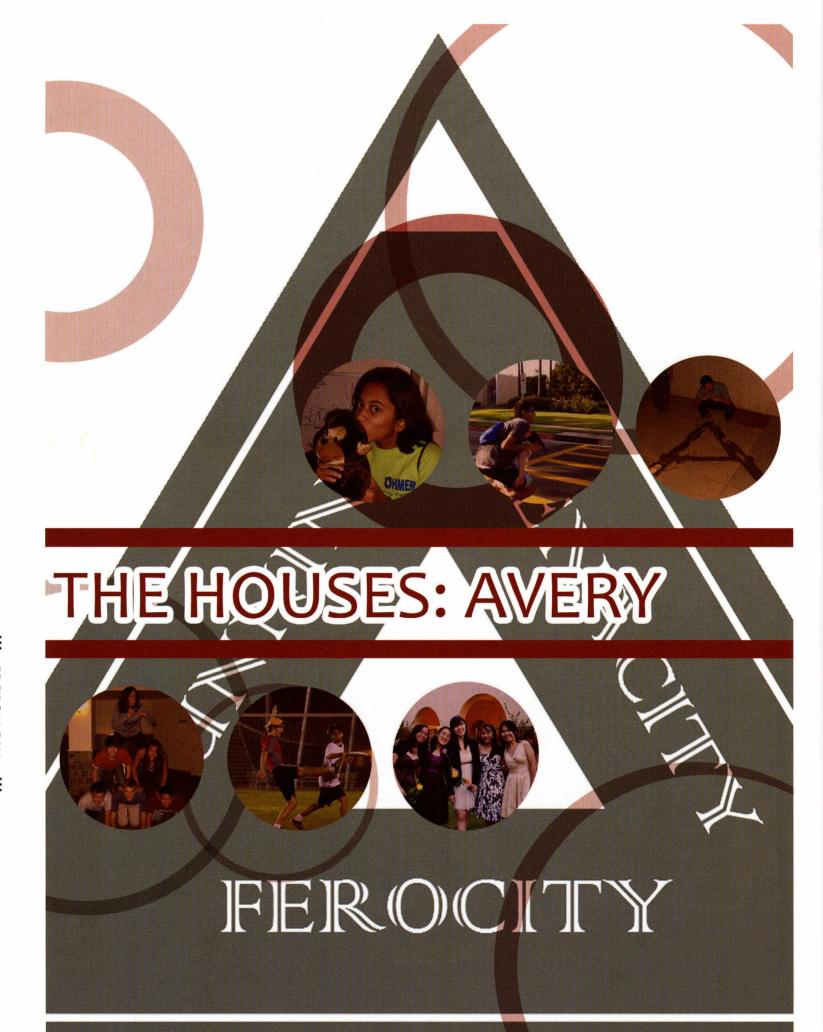


Nick "Buckles" Buckley, Erin Hoops, Zack Gomez, Sean Mills, Hania Kuberczyk, Gal Barak, Megan Larisch, Nikki Thadani, Marcus Lucas, Brock Jones, Roshan Nanu, Jordan Theriot, Maggie Tse, Luis Guerra. NOT PICTURED: Daniel "Hobbes" Chun, Emil Ibrishimov, Sue Jiang, Calvin Kim, David Leon, Austin Moehle, Alexandra Musat, Eric Samperton, Brendan Sheehan, Stasja Stanisic

#### CLASS OF 2011



Robert Karl, Fady El-Gabalawy, Po Ku, Mike Maseda, Andrey Poletayev, Peggy Allen, Chris Berlind, Emma Cohen, Kati Peters, Katie Shakman. NOT PICTURED: Zagid Abatchev, Ana Balibanu, Gary Binder, Colin Ely, Ben Faber, Pallavi Gunalan, Ning-jiun Jan, Mathilda Li, Joe Moore, Luke Moryl, Will Steinhardt, Patrick Xia





#### ExComm 2010-2011

Chancellor: DK Lim

Vice Chancellor: Wesley Chen

Secretary: Grace Li

Social Director: Henry Li

Athletics Manager: Erik Liu

ARC Rep: Joy Lin

BoC Rep: Jack (Pengcheng)

Wang

CRC Rep: Vivian Yang

Review Committee Rep: Ben

**Picker** 

Food Rep: Sally Zhen

Stewardship Rep: Diana Dou

#### Excomm 2011-2012

Chancelor: Wesley Chen

Vice Chancellor: Jody Wen

Secretary: Jessica Yeung

Social Director: Neeli Mishra

Athletics Manager: Jarvis Li

ARC Rep: James Leet

BoC Reps: Jessica Hsu

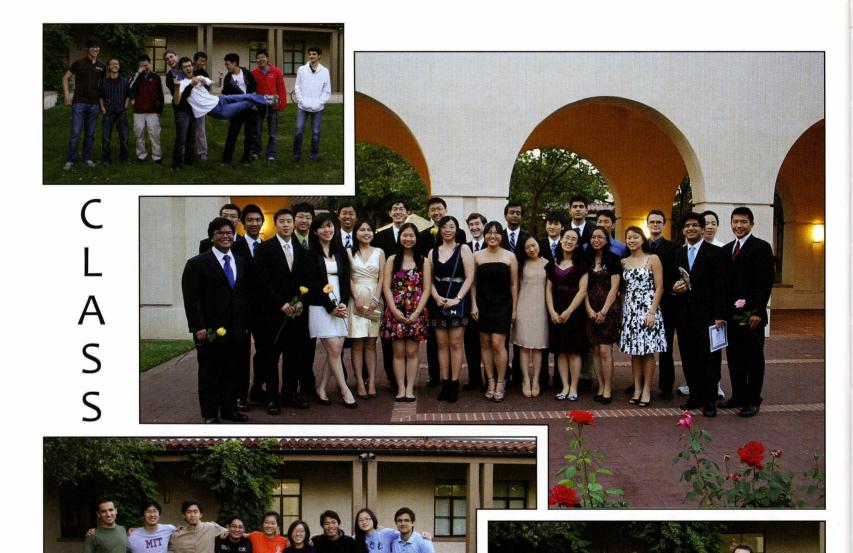
and James Chang

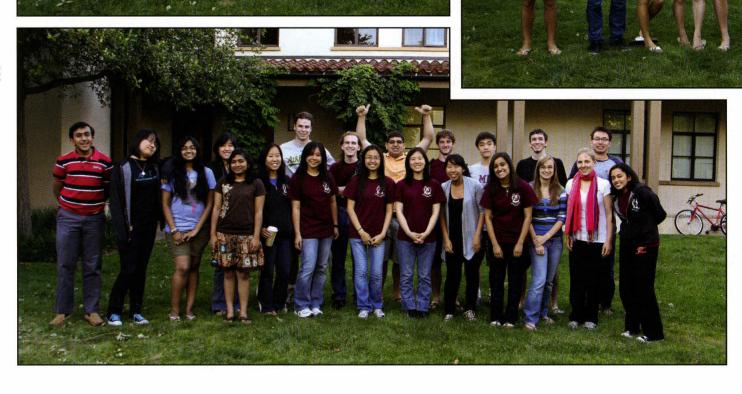
CRC Rep: Joy Xie

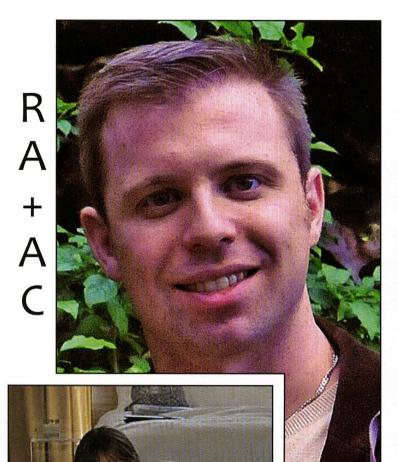
Historian: Katja Luxem

Food Rep: Caroline Yu

Stewardship Rep: Jeff Shen









Alex, Lindsey and Noelle

Fam. Zmuidzinas



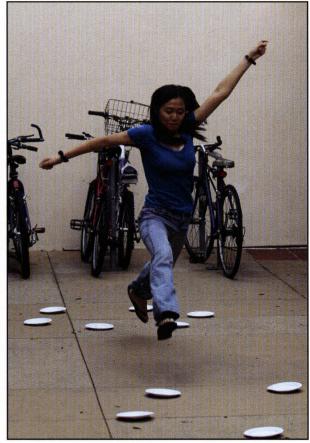




Lema Thanos Erik and Keren













































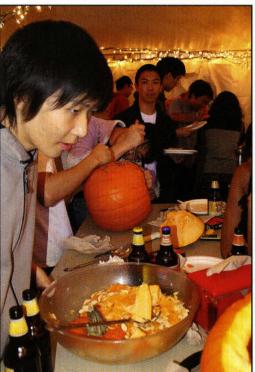








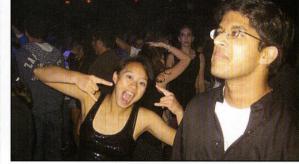


















Puts (Pinting Chen)

Jeff Shen &

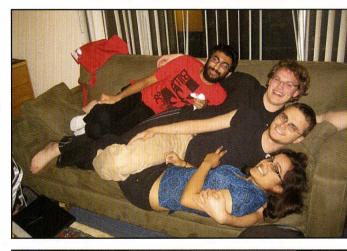
Duycher Lin





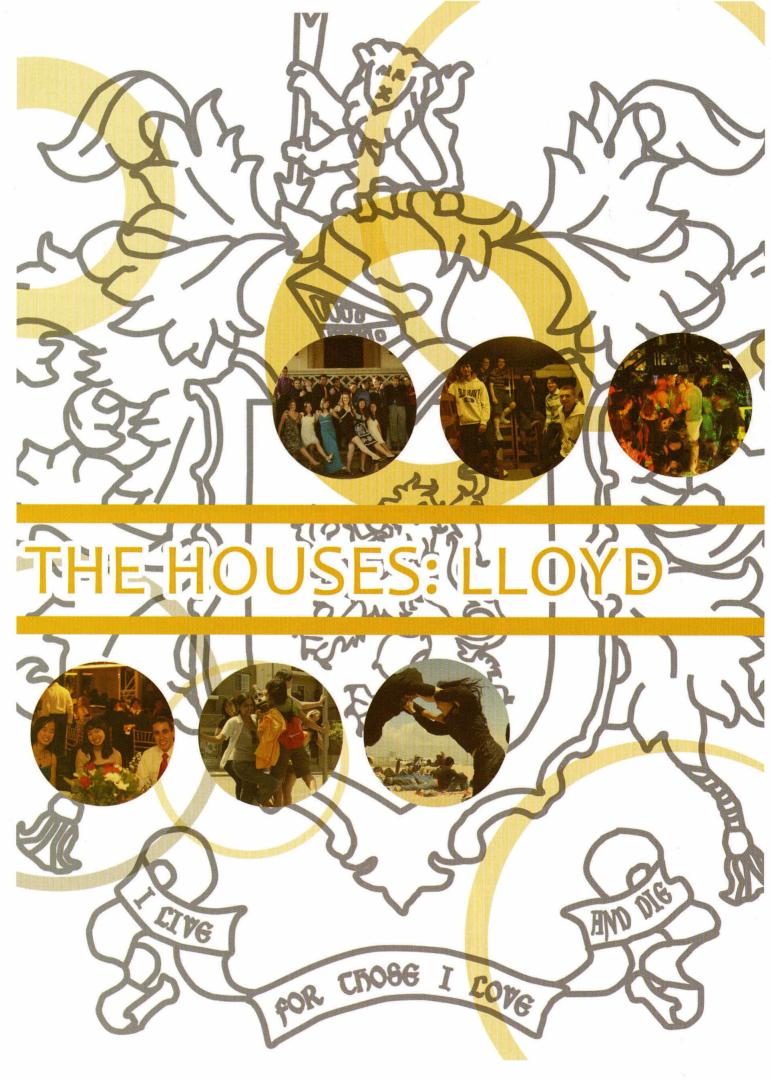


Dam Holdberg











































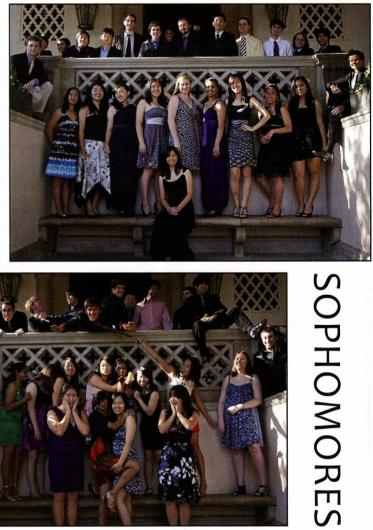
OYD HOUSE 2010-2011





I live and die for those I love.









# JUNIORS

The Houses









#### **EXCOMM** 2010-2011



**Riley Patterson** 

#### **Secretary**

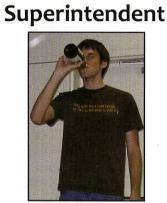


**Reuben Britto** 

#### Treasurer



Sam Barnett



Alex Mouschovias

#### **Social Directors**



Supriya Iyer

**UCCs** 

**UPSTAIRS** 



Vivian Zhang

#### Representatives-at-Large



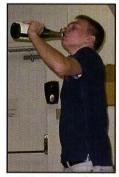


Jordan Maslov Paul Suffoletta



Elisa Walsh

Ath Man



Mikhail Sushkov

#### **Tropic**



**Kenzie Dayson** 

Inferno



**Jordan Maslov** 

**Valhalla** 



**Reuben Britto** 

**DOWNSTAIRS** 

**Purple** 



Kristen Holtz

**Kaos** 



Dallin Akagi

**Virgin Islands** 



Flora Li

#### Fingal's Cave



**Riley Patterson** 



**OFF CAMPUS** Supriya Iyer



RA FAMILY **Mohamed Mostagir Hadil Ghoneim** Laila Mostagirv











HAPPY 50TH BIRTHDAY, LLOYD!

















**CASINO NIGHT** 



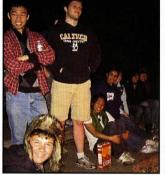


































**BEACH TRIP** 













SPORTY



















































**FANCY LLOYDIES** 









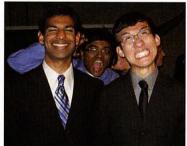


















































































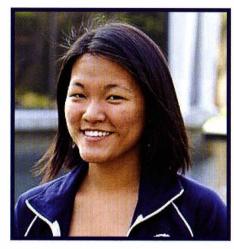
Sexcretary: Cam Gross



Treasurer: Andy Zucker



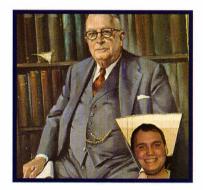
#### **HOUSE**



President: Jenny Xiong



VP: Katherine Wong



Ath Man: Jim Anderson



Settlers of Catan Almost PNGed



**Other House Officers:** JR's Brewmasters: Cam Sato & Paul Fleiner Food Rep: Taylor Martin House Tool: Max Bryk Damage Rep: Ted Koenig FU Czar & Librarian: Draco Historians: Nina Budaeva & Stephanie Kwan Hot Tub Czar: Paul Fleiner ARC Rep: Draco **BOC Reps: Marissa** Barrientos & Kasra Rahbar CRC Rep: Sue Jiang







Michael Lauria's Door



Bell Frosh



Presidential Property



Not exactly the right Asian girl

















Soc Team: Taylor Martin, Josh Hardenbrook, Stephen Worlow, Swad Komanduri, & Karolina Kalbarczyk

Ath Team: Daniel Chen & Stephanie Kwan Grill Team: Anguel Alexiev, Albert Ho, Josh Tollefson, & Vaishnavi Giridaran

#### Seniors: Class of 2011



Ryan Newton, James Wu, Allison Saltzman, Albert Ho, Sarah Griffis, Jenny Xiong, Rob Rosenberg, Cameron Gross, Draco (Garrett Darl Lewis), Stacy Levine, Paul Fleiner, Arda Antikacioglu, Thompson Heavey, Ziying Wang Not Pictured: Anguel Alexiev, Ryan Elmquist, Anson Lam, Sarvesh Garimella, Cole Hershkowitz, Deyeon Kim, Maral Mazrooei, Kasra Rahbar, Jack Wang, Matthew Yu (and other obscure seniors...)

#### Juniors: Class of 2012



Back: Troy Sandberg, Albert Tan, Jeffrey Lin, Max Bryck, Anirbhan Ghosh, Geoffrey Beck, Theodore Koenig, Jim Anderson, Kevin Kowalski. Middle: Juying Shang, Rebecca Chen. Front: Paul Nguyen, Adam Khan, Joshua Hardenbrook, Margaret Chiu, Taylor Martin, Nicole Levac, Katherine Wong, Marissa Barrientos, Adrianna Hertel-Wulff Not Pictured: Haley Barnes, Adrian Chapman, John Chen, Soonwon Choi, Hyung Wan Do, Sue Jiang, Yeara Jo, Stephanie Kato, Chris Li, Scott Liao, Brian Ma, Issac Shelton, Ploy Siriwon, Ben Slawski, Doris Xin, Bonnie Zhang

#### Sophomores: Class of 2013



Back: Jama Mohamed, Josh Tollefson, Pan Wang, Alexander Runkel. Middle: Melody Morris, Christine Wu, Mimi Yang, Kevin Shi, Hanna Dodd, Rachel Moore, Vashnavi Giridaran. Front: Kelly Guan, Stephanie Kwan, Ying Xian, Stephen Worlow, Nina Budaeva, Mia Oviatt, Saptarshi Chaudhuri, Andy Zucker. Not Pictured: Anish Agarwal, Jack Blackwood, Christine Chang, Daniel Chen, Meng Ge, Karolina Kalbarczyk, Brian Kim, Chung Kim, Chan Koh, Swad Komanduri, Donsuk Lee, Collin Murphy, Jeff Spraker, Alex Wu

#### Freshmen: Class of 2014



Back: Daniel Zhang, Luka Mernik, Todd Cramer, Ben Hu, Brian Okoro, Kelsey Spaur, Pushpa Neppala, Juliette Becker, Jackie Phillips, Jonathan Reyes. Front: Arjun Chandrasekhar, Jenny Yung, Sarai Li, Jessica Yu, Michelle Tang, Carrie Wang, Nandini Mukherjee, Liz Ryan, Atharv Vaish, Genesis Lung. Not Pictured: Ping Chen, Neal Desai, Max Hirschhorn, James Lu, Michael Lauria, Peter Park

#### **ROTATION**





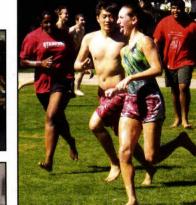
Anything but clothes, but you gotta be classy







Comparing greasiness and then washing off











BUILD INTERHOUSE, FROSH

**GREASE FROSH** 



















THE FLYING DUTCHMAN



Scout Frosh Luka!







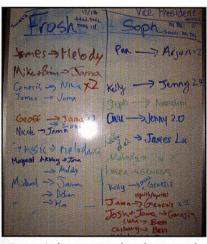




IT'S MIGHTY COLD ON MT. WILSON



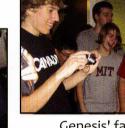
#### **HOUSE EVENTS**



Genesis beats Worlow's record.



ONE on ONE.



Genesis' fall.



#### **INTERHOUSE SPORTS**



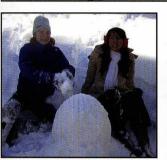
Actually this isn't shower wars, but rather Jim using Worlow to try and get people to go to Interhouse Dodgeball.







**SKITRIP** 

















PREFROSH WEEKEND











You know it's PFW when there are THIS many people at dinner.











**ALLEY EVENTS** 













**FORMAL DINNERS** 





The girls of Page House (more than double the number from 4 years ago)

































































Fred Hameetman (Class of 1962) Founding Donor of the Page House Endowment

#### IT'S... DITCH DAY!











Jenny and Anson are (in)famous!







































Page

OH... NOT QUITE YET...

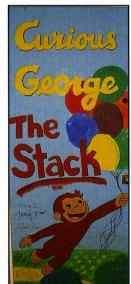










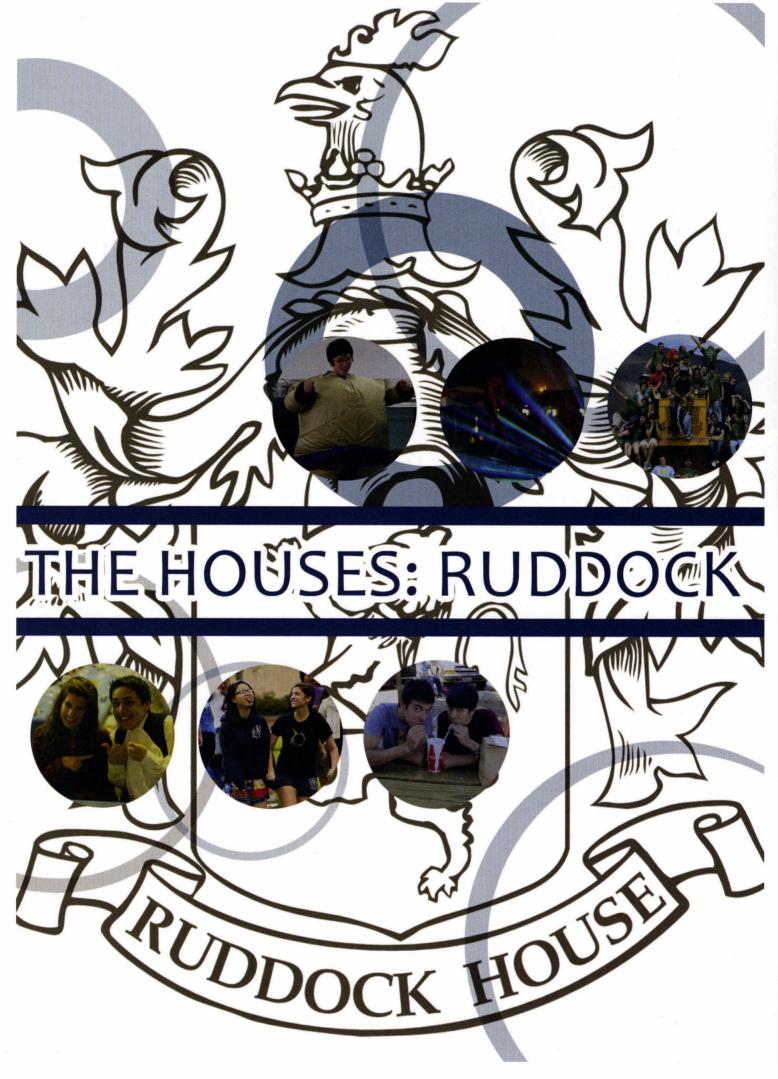












#### **RUDDOCK HOUSE 2010-2011**



Excomm 2010



Excomm 2011



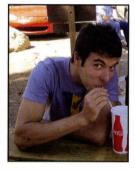
2010-2011 UCCs















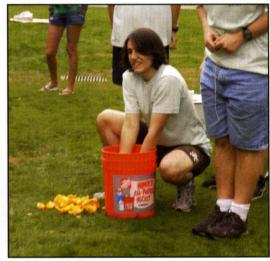


















**ALLEY WARS** 

186

The Houses



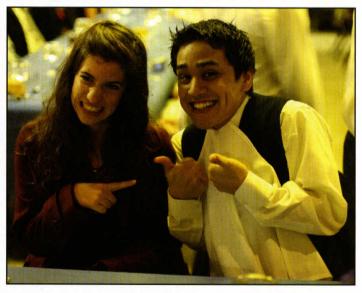




























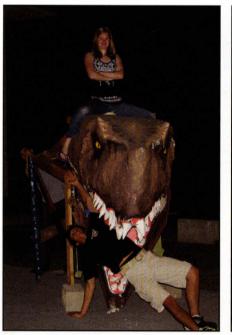






### Ruddock

#### JURASSIC PARK OPI







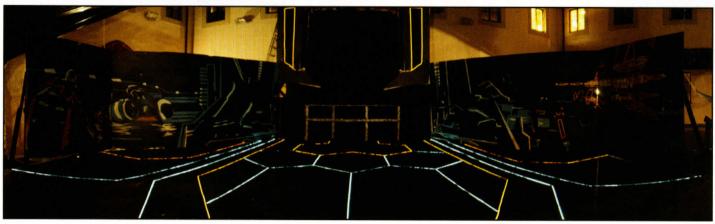












BIGI

#### **FRESHMEN**

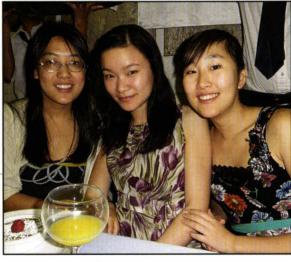
















SOPHOMORES

**JUNIORS** 

# SENIORS















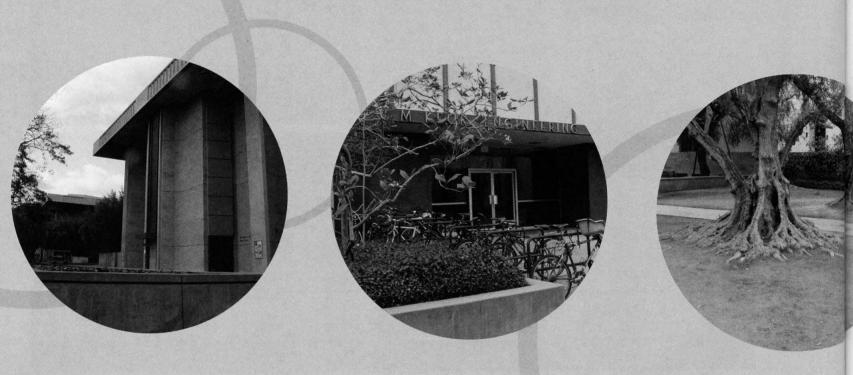


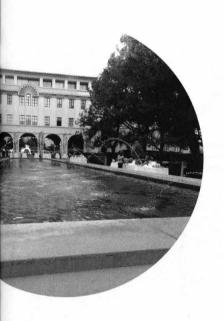






### FACULTY & STAFF













### CALTECH ADMISSIONS





### **CALTECH Y**

## DEVELOPMENT AND INSTITUTE RELATIONS



In Alphabetical Order: Emily Abbott, Gloria Adams, Lorraine Alexander, Ramanuj Basu, Gail Belansky, Alison Benter, Frank Bernal, Debbie Bills, Joseph Boeke, Vanessa Boyle, Denise Bradbury, Kristen Brown, Shayna Chabner McKinney, Amy Chambers, Michael Conover, Catherine Cosgrove, Peter Dervan, Vannessa Dodge, Kelly Douglas, Margie Dufford, Kimberly Edwards, Paula Elliott, Cynthia Estrada, Stuart Fabel, Michael Farquhar, Ruby Feng, Erick Ferguson, Kimm Fesenmaier, Maddie Fineman, Cindy Galindo, Caryn Golub, Patsy Gougeon, Susan Gray, Laura Grinnell, Laura Grissom, Beth Harnick-Shapiro, Binti Harvey, Lance Hayashida, Amanda Haylock, Maureen Heintz, Mary Herrera, Rhonda Hillbery, John Kastanas, Carrie La Duc, Peter Lefevre, Matt Leroux, Jeffrey Lewis, Joseph Lima, Emily Loiacano, Rosanne Lombardi, Jessica Macaluso, Megan MacDonald, Shelley Mae Alba, JoAnne Mahan, Lelia Marshall, Cynthia Mikimoto, Dwayne Miles, Kathryn Moran, Oliver Mueller, James Muro, Yoko Nakauchi, Sandya Narayanswami, Katie Neith, Denise Nelson Nash, Kristi Newton, Lori Oliwenstein-Kluger, Sally O'Neal, Valerie Otten, Karen Payne, Natalie Piega, Alicia Pilon, Laura Quattro, Mark Reinecke, Ann Rho, Michael Rogers, Philip Scanion, Ariana Silver, Allyson Simpson, Douglas Smith, Revecca Smith, Lisa Soltero, Jenny Somerville, Malik Sooch, Cara Stemen, Carol Stewart, Vicki Sumner, Debbi Swanson Patrick, Kathy Svitil, Dan Tabata, Kimberly Taylor, Alexx Tobeck, Barbara Weir, Ann Wendland, Deborah Ann Williams-Hedges, Sherry Winn, Marcus Woo, Eric Wood, Christopher Yoder

In Alphabetical Order: Theodor Agapie, Fred Anson, Frances Arnold, Anand Asthagiri, John Baldeschwieler, Jacqueline Barton, Jesse Beauchamp, John Bercaw, Geoffrey Blake, John Brady, Long Cai, Judith Campbell, Sunney Chan, William Clemons, Mark Davis, Peter Dervan, Dennis Dougherty, Richard Flagan, George Gavalas, Konstantinos Giapis, William Goddard III, Harry Gray, Robert Grubbs, Sossina Haile, James Heath, André Hoelz, Linda Hsieh-Wilson, Rustem Ismagilov, Julia Kornfield, Aron Kuppermann, Nathan Lewis, Rudolph Marcus, Stephen Mayo, B. Vincent McKoy, Thomas Miller, Mitchio Okumura, Carl Parker, Jonas Peters, Douglas Rees, Sarah Reisman, John Richards, John Roberts, John Seinfeld, Shu-ou Shan, Brian Stoltz, David Tirrell, Zhen-Gang Wang, Daniel Weitekamp, Ahmed Zewail



### CHEMISTRY

### FINANCIAL AID



In Alphabetical Order: Lorianne Bowers, Matt Brewer, Tracey Fraser, Madeline Lee, Tina Lowenthal, Sharon Patterson, Judy Stanton

In Alphabetical Order: Jess Adkins, Obed Aharonson, Jean-Paul Ampuero, Paul Asimow, Jean-Philippe Avouac, Geoffrey Blake, Simona Bordoni, Michael Brown, Robert Clayton, John Eiler, Charles Elachi, Kenneth Farley, Woodward Fischer, John Grotzinger, Michael Gurnis, Thomas Heaton, Donald Helmberger, Andrew Ingersoll, Jennifer Jackson, Joseph Kirschvink, Heather Knutson, Swaminathan Krishnan, Shrinivas Kulkarni, Michael Lamb, Nadia Lupusta, Jared Leadbetter, Dianne Newman, Victoria Orphan, George Rossman, Jason Saleeby, Tapio Schneider, Alex Sessions, Mark Simons, David Stevenson, Joann Stock, Edward Stolper, Andrew Thompson, Victor Tsai, Paul Wennberg, Brian Wernicke, Yuk Yung



### GEOLOGY

### HUMANITIES



In Alphabetical Order: Ralph Adolphs, Marina Agranov, R. M. Alvarez, Kim Border, Peter Bossaerts, John Brewer, Warren Brown, Jed Buchwald, Colin Camerer, Fiona Cowie, Jaksa Cvitanic, Tracy Dennison, Federico Echenique, Jean Ensminger, Mordechai Feingold, Benjamin Gillen, Kevin Gilmartin, Dehn Gilmore, Kristine Haugen, Christopher Hitchcock, Philip Hoffman, Christopher Hunter, Catherine Jurca, Jonathan Katz, Rod Kiewiet, Diana Kormos-Buchwald, Morgan Kousser, John Ledyard, Gideon Manning, John O'Doherty, Peter Ordeshook, Pietro Salvatore Tommaso Ortoleva, Thomas Palfrey III, George Pigman III, Charles Plott, Steven Quartz, Antonio Rangel, Robert Rosenstone, Jean-Laurent Rosenthal, Kota Saito, Robert Sherman, Matthew Shum, Erik Snowberg, Cindy Weinstein, Nicolas Wey-Gomez, Leeat Yariv



### SOCIAL SCIENCES

### LIBRARY



In Alphabetical Order: Teague Allen, Dan Anguka, Judith Brott, Kristin Buxton, Shane Clarke, Lindsay Cleary, Betsy Coles, Tony Diaz, Kimberly Douglas, Shelley Erwin, Andy Gaston, Julie Guan, Cristian Guzman, Tommy Ingulfsen, Robin Izon, Kathy Johnson, Kris Jolley, Loma Karklins, David McCaslin, Christine Ngo, Viet Nguyen, Fred Niblock, Marie Norén, Jim O'Donnell, Joy Painter, Ben Perez, Jason Perez, George Porter, Bianca Rios, Ian Roberts, Dana Roth, Bertha Saavedra, Laura Smart, Ruth Sustaita, Phuong Trinh, John Wade, Jay Walters, Alex Valdivia

In Alphabetical Order: Rana Adhikari, , ichael Aschbacher, Barry Barish, Andrew Blain, Geoffrey Blake, James Bock, Alexei Borodin, Mike Brown, Danny Calegari, Yanbei Chen, Judy Cohen, Michael Cross, George Djorgovski, Ronald Drever, James Eisenstein, Richard Ellis, Bradley Filippone, Matthias Flach, Steven Frautschi, Peter Goldreich, Sunil Golwala, David Goodstein, Sunil Golwala, Tom Graber, Sergei Gukov, Fiona Harrison, Lynne Hillenbrand, Christopher Hirata, David Hitlin, John Johnson, Marc Kamionkowski, Anton Kapustin, Alexander Kechris, Jeff Kimble, Alexei Kitaev, Shri Kulkarni, Kenneth Libbrecht, Lee Lindblom, Nikolai Makarov, Elena Mantovan, Matilde Marcolli, Christopher Martin, Robert McKeown, Olexei Motrunich, Harvey Newman, Yi Ni, Hirosi Ooguri, Christian Ott, Ryan Patterson, Charles Peck, Thomas Phillips, Sterl Phinney, Jerome Pine, David Politzer, Frank Porter, John Preskill, Thomas Prince, Eric Rains, Dinakar Ramakrishnan, Tony Readhead, Gil Refael, Michael Roukes, Anneila Sargent, Wal Sargent, Reem Sari, Axel Scherer, John Schwarz, Nick Scoville, Barry Simon, Thomas Soifer, Maria Spiropulu, Chuck Steidel, Edward Stone, Kip Thorne, Thomas Tombrello, Rochus Vogt, Alan Weinstein, Richard Wilson, Mark Wise, Nai-Chang Yeh, Ahmed Zewail, Jonas Zmuidzinas



## PHYSICS, MATHEMATICS AND ASTRONOMY

## ENGINEERING AND APPLIED SCIENCE



In Alphabetical Order: Yaser Abu-Mostafa, José Andrade, Hrry Atwater, Jr., Alan Barr, James Beck, Paul Bellan, Kaushik Bhattacharya, Guillaume Blanquart, Simona Bordoni, Jehoshua Bruck, Oscar Bruno, Joel Burdick, Kanianthra Mani Chandy, Hyuck Choo, Tim Colonius, John Dabiri, Chiara Daraio, Mathieu Desbrun, Paul Dimotakis, John Doyle, Michelle Effros, Azita Emami-Neyestanak, Brent Fultz, Morteza Gharib, Julia Greer, Chinlin Guo, Sossina Haile, Ali Hajimiri, Babak Hassibi, Tracey Ho, Michael Robert Hoffmann, Yizhao Thomas Hou, Melany Hunt, William Johnson, Swaminathan Krishnan, Nadia Lapusta, Jared Renton Leadbetter, Steven Low, Alain Martin, Beverley McKeon, Richard Murray, Michael Ortiz, Houman Owhadi, Oskar Painter, Sergio Pellegrino, Pietro Perona, Rob Phillips, Niles Pierce, Dale Ian Pullin, Guruswami Ravichandran, Ares Rosakis, David Rutledge, Axel Scherer, Peter Schroeder, Leonard Schulman, Keith Schwab, Joseph Shepherd, Yu-Chong Tai, Sandra Troian, Joel Tropp, Christopher Umans, Kerry Vahala, P.P. Vaidyanathan, Adam Wierman, Erik Winfree, Changhuei Yang, Amnon Yariv



### SURF



### THE STUDENTS

















### Students ||||



Ioana Aanei



Zagid Abatchev



Kiefer Aguilar



Dallin Akagi



Anguel Alexiev



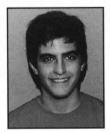
Shamili Allam



Margaret Allen



Amit Alon



Arda Antikacioglu



Anuj Arora



Vishwaratn Asthana



Bamini Balaji



Ana Balibanu



Neal Bansal



Rebecca Barter



Aditi Bellary



Donatela Bellone



Yakov Berchenko-Kogan



Christopher Berlind



Christopher Bilinski



Gary Binder



Timothy Black



Brianne Blakesley



Clifford Blakestad



Jason Bland



Anton Bongio Karrman



Michael Borisov



Edward Bramston-Cook



Tristan Brown



Vanessa Burns



Can Cai



Grayson Chadwick



Laainam Chaipornkaew



Deboki Chakravarti



Rishi Chandy



Fei Chen



**Huiling Chen** 



Xi Chen



Linlin Cheng



Justine Chia



Abhiram Chivukula



Sean Choi



Anthony Chong



Laura Cladek



**Emmet Cleary** 



Jack Cochran



Emma Cohen



Arianne Collopy



Perrin Considine



Laura Decker



Ryan Denlinger



Tina Ding



Vu Dinh



Susan Dittmer



Sherwin Doroudi



Janesha Dua



Sachith Dunatunga



Jeremy Ehrhardt



Fady El-Gabalawy



Ryan Elmquist



Colin Ely



Daniel Erenrich



Nnoduka Eruchalu



Benjamin Faber



Daniil Feldman



Michelle Filiba



Kristina Flavier



Paul Fleiner



Christine Fuller



Sarvesh Garimella



Theresa Geiger



Casey Glick



Prakhar Goel



Zachary Gomez



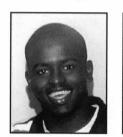
Scott Goodfriend



Sarah Griffis



Cameron Gross



Hassan Guled



Pallavi Gunalan



Luke Guo



Sonal Gupta



Daniel Haas



Tyler Hannasch



Kevin Hartman

## Students |||



Lucas Hartsough



Thomas Heavey



Joseph Hershkowitz



Albert Ho



Sarah Howell



Guozhi Huang



Li Huang



Alexander Hudson



Ran Huo



Nadia Iqbal



Ning-Jiun Jan



Casey Jao



James Jester



Suyao Ji



Menglu Jiang



Kirit Karkare



Brett Kassof



Lauren Kendrick



Christopher Kennelly



Asif Khan



Deyeon Kim



Emily Kim



Jeffrey Kiner



Daniel Kolodrubetz



Pranay Kothari



Jonathan Krause



Jessie Ku



Calvin Kuo



Benjamin Kurtz



Manuel Lagang



Anson Lam



Thomas Lampo



Alexander Lapides



Christina Lee



Dylan Lee



Joshua Lee



Kyung Ha Lee



Mariya Levina



Stacy Levine



**Garrett Lewis** 



Bobo Li



Flora Li



Lin Li



Lisha Li



Warren Liao



Dongkook Lim



Jeffrey Lin



Joy Lin



Kurt Litsch



Kyle Littler



Hanna Liu



Joyce Liu



Colin Logan



Dingchao Lu



Helen Luo



Erik Madsen



Elizabeth Mak



Aliza Malz



Faith Manary



Sarah Marzen



Michael Maseda



Maral Mazrooei



Gabriel Mendoza



Brian Mok



Kevin Monajati



Joseph Moore



Gerardo Morabito



Evan Murphy



Chantal Mustoe



Hoi Yee Nam



Karthik Narsimhan



Priya Nayak



Ryan Newton



Albert Ng



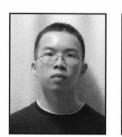
Viet Anh Nguyen Huu



Daniel Obenshain



Dong Yoon Oh



Wei Jian Ong



Aleksandr Palatnik



Saurabh Pandey



Atanu Paul



Jeanne Peng



Kathryn Peters



Erik Peterson



Alan Pezeshki



Suzanna Piatt



Andrey Poletayev



Andre Pradhana



Andrew Price



Nicholas Price



Sedona Price



Kasra Rahbar



Pradeep Ramesh



Arjun Ravikumar



Sara Renfrew



Nicholas Rosa



Daniel Rosenberg



Robert Rosenberg



Jacqueline Rousseau



**Gregory Rubinstein** 



Aryan Safaie



Gerard Salinas



Allison Saltzman



Daniel Sanchez



Karthik Sarma



Sanket Satpathy



Joseph Schmitz



Elliot Schneider



Rebecca Scholz



Nicholas Scianmarello



Dongjin Seo



Mike Shafer



Katherine Shakman



Nitin Sharma



Jing Shi



Kedron Silsbee



Marland Sitt



Alexandra Smith



William Steinhardt



William Suh



Yuxiao Sun



Dalia Taylor



Gloria Tran



Ying-Ying Tran



Debbie Tseng



Brian Ventura



Kyle Verdone



Pengcheng Wang



Richard Wang



Yi Wang



Ziying Wang



Talia Weiss



Kevin Welch



Qing Yu Weng



Christopher Whelan



Christopher White



Claudia Whitten



Aaron Wilkowski



Christopher Wong





James Wu



Stephanie Wuerth



Patrick Xia



Jenny Xiong



Fei Yang



Lili Yang



Samuel Yang



Wing-Hin Yeung



Cindy You



Alvin Yu



Matthew Yu



Wesley Yu



Xinlin Yu



Erin Zampaglione



Kun Zhu

## Students |||



Sara Ahmed



James Anderson



Hyun Ji Bae



Jee Su Baek



Gal Barak



Allison Barnes



Samuel Barnett



Marissa Barrientos



Geoffrey Beck



Ishwari Bendre



Tanvir Ahamed Bhuyain



Evan Biggs



Suzanne Birner



Alexandre Boulgakov



Zarathustra Brady



Kathryn Brennan



Maxwell Bryk



Nicholas Buckley



Peter Buhler



Nicholas Butler



Alejandro Carbonara



David Carrega



Jacqueline Chan



Amanda Chang



Eric Chang



Adrian Chapman



Allen Chen



Chieh Yu Chen



Janet Chen



John Chen



Rebecca Chen



Samson Chen



Wesley Chen



Yutong Chen



Abraham Chien



Sandeep Chinchali



Margaret Chiu



Eric Cho



Soonwon Choi



David Choy



Daniel Chun



Laura Conwill



Skylar Cook



Anna Craig



Kristen Dahl



Wei Dai



Jessica Davis



Mackenzie Day



Thimal De Alwis



Anik Debnath



Elizabeth Decolvenaere



Breanna Denicola



Hyung Wan Do



Cathy Dong



Yishun Dong



Andrew Durnford



Samuel Elder



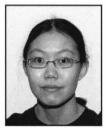
Clara Eng



Yuyang Fan



Alex Fandrianto



Alta Fang



Chi Feng



Aric Fitz-Coy



Tianjia Ge



Anirban Ghosh



Richard Gianforte



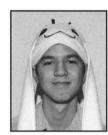
Andrew Gong



Chen Gong



Keir Gonyea



Eduardo Gonzalez



Jennifer Greco



Luis Guerra



Raul Gutierrez



Christopher Hallacy



Joshua Hardenbrook



Thomas Harris



Kelley Hecker



Adriana Hertel-Wulff



Wilson Ho



Katherine Hooper



Erin Hoops



David Hu



Jennifer Hu



Yunqing Hu

## Students |||



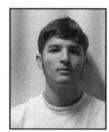
Lei Huang



Yuehan Huang



Emil Ibrishimov



Nathaniel Indik



Janis Intoy



Anna Ivanova



Aditi Iyer



Mythili Iyer



Pengsu Jiang



Granton Jindal



Yea-Ra Jo



Justin Johnson



Theresa Juarez



Arvind Kannan



Robert Karl



Robert Karol



Stephanie Kato



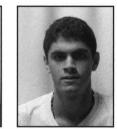
Ryan Keeley



Yousif Kelaita



Adam Khan



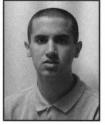
Rishi Khanna



Sangkyu Kim



Daniil Kitchaev



Peter Koch



Theodore Koenig



Helen Kondos



Kevin Kowalski



Kent Koyanagi



Pauline Ku



Hanna Kuberczyk



Kevin Kuns



Sharon Kuo



Stephany Lai



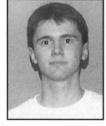
Nadia Lara



Megan Larisch



Kimberly Law



Brian Lawrence



Edward Lee



Ernest Lee



Grace Lee



James Lee



Joon Ho Lee



Yae Lim Lee



David Leon



Nicole Levac



Aaron Levine



Christopher Li



Eric Li



Grace Li



Scott Liao



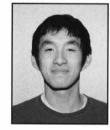
Chuan-Song Lin



Jeffrey Lin



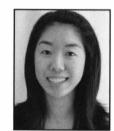
David Lu



Ye Lu



Brian Ma



Jennifer Ma



Elizabeth Magalindan



Jeffrey Manning



Harold Martin



Taylor Martin



Jordan Maslov



Naomi McArthur



Eric Mecklenburg



Stephen Meisenhelter



Brian Merlob



Martin Michelsen



Sean Mills



Aarathi Minisandram



Shruti Mishra



Adrian Mitrea



Austin Moehle



Shannon Mohler



Nathan Morison



Luke Moryl



Alexandra Musat



Roshan Nanu



Jagannath Nayak



Russell Newman



Peter Ngo



Long Nguyen



Paul Nguyen



Eva Nichols



Joel Nikolaus



Priyam Patel



Riley Patterson



Brian Peng



Christopher Pombrol



Amy Proctor



Sylvia Puglisi



Alexander Rasmussen



John Rath



Caitlin Regan



Nicholas Robertson



Giulio Rottaro



Tatyana Saleski



Neha Samdaria



**Eric Samperton** 



Troy Sandberg



Keshav Sapatnekar



Franz Sauer



**Bradley Saund** 



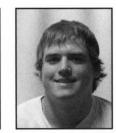
Travis Scholten



Eric Schropp



Ayon Sen



Daniel Sexton



Ju Ying Shang



Nihar Sharma



Brendan Sheehan



Isaac Sheff



Jiakun Shi



Robert Shimizu



Theodore Singer



Natnaree Siriwon



Benjamin Slawski



Shyam Srinivasan



Stasja Stanisic



Giordon Stark



Ka-Chuan Suen



Paul Suffoletta



Vincentius Suhardi



Sylvia Sullivan



Vivian Sun



Yichuan Sun



Jessica Swallow



Albert Tan



Lihsih Tang



Jamie Tayar



Nicole Thadani



Jordan Theriot



Baojia Tong



Margaret Tse



Stephanie Tsuei



Arun Venkatraman



Elisa Walsh



Angie Wang



Nathan Watson



Marissa Weichman



Benjamin Weitz



Danika Wellington



Connor Wilson



Katherine Wong



Jacqueline Wu



Jianqiu Wu



Shengkai Wu



Teng-Pao Wu



Timothy Wu



Suiyi Xin



Lita Yang



Louis Yang



Vivian Yang



Wubing Ye



Larissa Yee



Phillip Young



Mary Beth Yu



Bonnie Zhang



Yingqi Zhang



Yuanjun Zhang



Fred Zhao



Xida Zheng



Caleb Ziegler



Anish Agarwal



Shir Aharon



Lucia Ahn



Avin Andrade



Mitchel Arene



Luis Ares



Sarun Atiganyanun



Dori Bejleri



John Blackwood



Daniel Christopher Blado



Michelle Bobrow



Stephanie Bohaczuk



Carly Bond



Ethan Boroson



Reuben Britto



Alexandra Brunson



Nina Budaeva



Yi Cai



Juan Caporale



Juan Cardenas



Arjun Chandar



Chandrasekarar



Christine Chang



Saptarshi Chaudhuri



Sinthunon Chavanaves



Clare Chen



Daniel Chen



Annie Chin



Sung Bong Chun



Yeojun Chun



Brandon Comella



Nadine Currie



Megan Cutrofello



Radmila Dancikova



Colleen Delaney



Marino Di Franco



Matthew Diamond



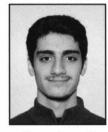
Race Diloreto



Hanna Dodd



Jacinto Dominguez



Shayan Doroudi



Karen Dowling

# Students |







Michael Edwards



Daniel Emmons



Joshua Escribano



Christopher Estrada



Kelvin Fang



Michael Ferrara



Suzannah Fraker



Mason Freedman



Matthew Fu



Kimberly Furuya



Prakriti Gaba



Meng Ge



Marvin Gee



Alexandra Georgieva



Vaishnavi Giridaran



Samuel Goldberg



Eric Gomez



Kevin Gu



Yuzhou Gu



Mengyu Guan



Steven Gutierrez



Wade Hann-Caruthers



Matthew Harrigan



Ying Qiao Hee



Matthew Heydeman



Michael Hirshleifer



Daniel Hogan



Kristen Holtz



Gladia Hotan



Yang Hu



Yifei Huang



Supriya Iyer



Megan Jackson



Bryan Jadot



Anum Jang Sher



Ayooluwakunmi Jeje



Raymond Jimenez



Timothy Johnson



**Brock Jones** 



Samuel Jones



Karolina Kalbarczyk



Amol Kamat



Aroutin Khachaturian



Brian Kim



Caroline Kim



Chang Sub Kim



Laura Kim



Soo Eun Kim



Stacy Kim



Chan-Hee Koh



Christopher Kolner



Swadhruth Komanduri



Philip Kong



Timea Kosztin



Jeffrey Kowalski



Christophe Kunesh



Stephanie Kwan



Sung Min Kwon



Thomas Kwong



Pawel Latawiec



Rebecca Lawler



Tuan Anh Le



Christina Lee



Donsuk Lee



Eun Jee Lee



Jomya Lei



Ang Li



Henry Li



Nannan



Shuaili Li



Ee Jane Lim



Eric Liu



Erik Liu



Shiyi Liu



Yuan Liu



Kevin Lo



Megan Lo



Cassandra Lochhaas



Tong Lu



Tsung-Ju Lu



Marcus Lucas



Tuling Ma



Xiaoya Ma



Timothy Macdonald



Vishnu Manoranjan



Anastasia Markovtsova



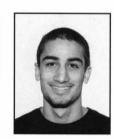
Blaine Matulevich



Matthew Mayers



Carson McNeil



Alan Menezes



Andrew Meng



Rocio Mercado



Timothy Meyer



Rachel Millikan



Jama Mohamed



Mahati Mokkarala



Rachel Moore



Melody Morris



Xingyue Mou



Alexander Mouschovias



Collin Murphy



Luis Navarro



Ilya Nepomnyashchiy



Joshua Nevin



Nina Ng-Quinn



Lan Huong Nguyen



Mary Nguyen



Brice Nzeukou



Richard O'Dowd



John Odell



Nicholas Ogden



Steven Okai



Mia Oviatt



Geunwook Paek



Arpit Panda



Alison Parisian



Nina Park



Sungjin Park



Brian Penserini



Christopher Perez



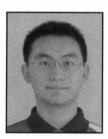
Andrew Phillips



Ahalya Prabhakar



Suyeon Pyo



Chenxi Qiu



Srihari Ravi





Haoyang Ren



Addison Rice



Alexander Rider



Christian Rivas



Joanna Robaszewski



Andrew Rodriguez



Sebastian Rojas Mata



Errika Romero



Alexander Runkel



Murtaza Saifee



Stephanie Rae Samson



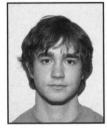
Dev Sanghani



**Hunter Sceats** 



Stephen Schwee



James Scott



Kijun Seo



Hong Sheng



Rory Shevin



Kevin Shi



Dong Woo Shin



Miceala Shocklee



Juan Sierra



**Gregory Simonian** 



Nikita Sinha



Seo-Rim Song



Daniel Sotolongo



Alexandra Souverneva



Andrew Stanek



Jessica Su



Sabrina Sun



Dylan Sures



Mikhail Sushkov



Kevin Sutherland



Wesley Swank



Kelly Swanson



Alex Atsushi Takeda



Katherine Taylor



Thanchanok Teeraratkul



Ryan Thorngren



Vicky Tian



Suk Sien Tie



Mohit Tiwari





Joshua Tollefson



Mariya Vasileva



Saraswathi Venkatesh



Christine Viveiros



Alex Wang



Jing Wang



Pan Wang



Tong Wang



Yizhuo Wang



Elizabeth Wattai



Alexander Wein



Jody Wen



Rebecca Wernis



Reginald Wilcox



Sarah Wittman



Stephen Worlow



Sarah Wright



Alexander Wu



Christine Wu



Louie Wu



Xiaotong Wu



Zhaoying Xian



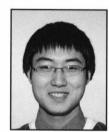
Bingchan Xie



Yushu Xie



Cheng Xu



Junxiao Xu



Melissa Xu



Irene Yan



Mimi Yang



Ran Yang



Scott Yantek



Alex Yeh



Joshua Yoon



Chia-Chen Yu



Alexander Zahn



Eric Zhang



Rongxiao Zhang



Vivian Zhang



Zipeng Zhao



Jennifer Zhu



Mario Zubia



Andrew Zucker



Deeksha Agrawal



Curie Ahn



Eli Alster



Anthony Alvarez-Gerritsen



Sadaf Amouzegar



Manuel Arene



Patricio Arrangoiz



Sidhi Assawaworrarit



Susan Ballentine



Aniruddha Bapat



Andrew Bartlett



Nathaniel Baskin



Juliette Becker



Liana Braun



Julia Brown



Pallavi Bugga



Iryna Butsky



Lucas Carreno



Sevan Chanakian



Arjun Chandrasekhar



James Chang



Chih-Ping Chen



Kevin Chen





Victor Chen



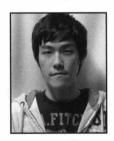
Christine Cheng



Puikei Cheng



Dahan Choi



Tae Won Chun



Connor Coley



**Cutter Coryell** 



Benjamin Cosman



**Todd Cramer** 





Connor Defanti



Rachel Deghuee



Neal Desai



Michael Dieterle



Monisha Dilip



David Ding



Gabriella Dodd



Sabrina Dodgin



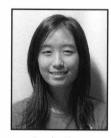
William Dooris



Matthew Dughi



Irina Ene



Sandra Fang



Joshua Fromm



Angela Gong



Li Gu



Trisha Guchait



Ashley Guo



Garima Gupta



Karan Gupta



Jeff Han



Hima Hassenruck-Gudipati



Jeana Hayashigawa



Monica He



Rachel Hess



Max Hirschhorn



Nerissa Hoglen



Maxwell Horton



Sophia Hsien



Jessica Hsu



Victor Hsu



Benjamin Hu



Tiffany Huang



Ka Kin Kenneth Hung



Gregory Izatt



Julia Jester



Xinyao Ji



Siduo Jiang



Zhengyang Jiang



Muhammad Jilani



Xiao Jin



Robert Johnson



Alex Jose



Devashish Joshi



Raj Katti



Sean Keenan



Sohini Khan



Ishan Khetarpal



Justin Khim



Isaac Kim



Seohyun Kim

## Students |



Jocelyn Kishi



Rebekah Kitto



Kathryn Knister



Stephanie Laga



Valere Lambert



Michael Lauria



Albert Lavin



Jetson Leder-Luis



Lisa Lee



Seoung Jun Lee



Tae Je Lee



Theresa Lee



James Leet



Erica Leung



Jarvis Li



Jingyuan Li



Suna Li



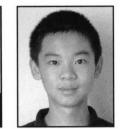
Benjamin Lieber



Daisy Lin



Randall Lin



Yuchen Lin



Audrey Liu



Iris Liu



William Livingston



Ashley Lo



Daniel Lo



Paige Logan



James Lu



Genesis Lung



Katja Luxem



James Macdonald



Kyle Martin



Edgar Martinez



Sei Masuoka



Ella Mathews



Grant Maxson



Luka Mernik



O Meyer



Omar Mezenner



Neeli Mishra



Abel Misrak



Marlyn Moore



Robert Morgan



Eric Mukherjee



Nandini Mukherjee



Jaime Nagel



John Napp



Pushpa Neppala



Loc Nguyen



Kanenori Okamoto



Brian Okoro



Bertrand Ottino-Loffler



Bryance Oyang



Michael Paluchniak



Ketaki Panse



Cheol Woo Park



Jungsoo Park



Kyung Keun Park



Evan Patterson



Yashna Peerthum



John Pharo



Jacquelyn Phillips



Daniel Pipe-Mazo



Samantha Piszkiewicz



Ralph Pursifull



Mike Qian



Misha Raffiee



Benjamin Razon



Angad Rekhi



Paul Reshetikhin



Jonathan Reyes



Stephanie Reyes



Andrea Ritch



Zachary Rivkin



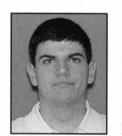
Cipriano Romero



Anna Ross



Iva Rreza



Samuel Rush



Elizabeth Ryan



Jesse Salomon



Laura Santoso



Brooklyn Schlamp



Jonathan Schor



Stanford Schor

## Students |



David Sell



Mehmet Sencan



Bhargav Setlur



Amanda Shelton



Jeff Shen



Jacob Shenker



Jeffrey Sherman



Prastuti Singh



Russell Smith



Kelsey Spaur



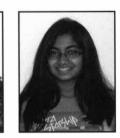
Julia Su



Christine Sun



Qunchao Sun



Kalpana Suraesh



Benjamin Suslick



Alison Tan



Michelle Tang



Brent Terry-Penak



David Tolnay



Joseph Torres



Gautam Upadhya



Atharv Vaish



Christopher Varnerin



David Vartanyan



Malvika Verma



Eugene Vinitsky



Matthew Voss



Eric Wang



Kening Wang



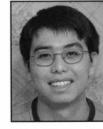
Yizhen Wang



Yuchen Wang



Benjamin Waxer



Michael Williamson



Alexander Wilson



Chatarin Wong-U-Railertkun



Nicholas Woodward



Anjian Wu



Yue Wu



**Guoning Xiao** 



Conway Xu



Zihao Yan

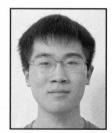


Perren Yang

# Students |







Yanwen You



Michael Young



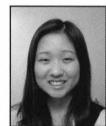
Caroline Yu



Jessica Yu



Ben Yuan



Jenny Yung



Michael Yurko



Klavdia Zemlianova



Daniel Zhang



Melissa Zhang



Michael Zhang



Shiyu Zhao



Yuqian Zheng



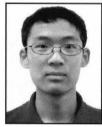
Yu Zhou



Yuqi Zhu



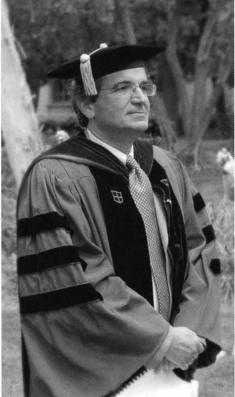
Julia Ziac



Tianyang Zou









Scientists study the world as it is. Engineers create the world that has never been.

-Theodore von Kármán

### Congratulations Class of 2011!



Division of Engineering and Applied Science





# CONGRATULATIONS 2011 GRADS!

May your success be the beginning of many more accomplishments

-From the Music, Art, and Theatre department



### Congratulations to the Class of 2011!

Thank you for an outstanding effort toward your senior class gift! You've left a concrete legacy of achievement for future Techers. Please continue to give every year, volunteer for the Alumni Fund, and visit Caltech during your reunions.



af.caltech.edu • makeagift.caltech.edu

### Congratulations to the Class of 2011!

The Office of the President wishes you success and happiness in all of your future endeavors.

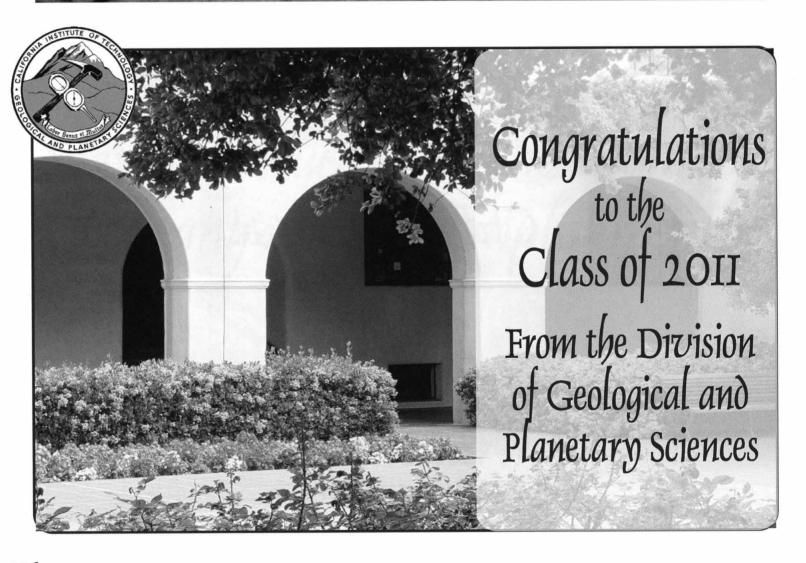
### CONGRATULATIONS CLASS OF 2011!

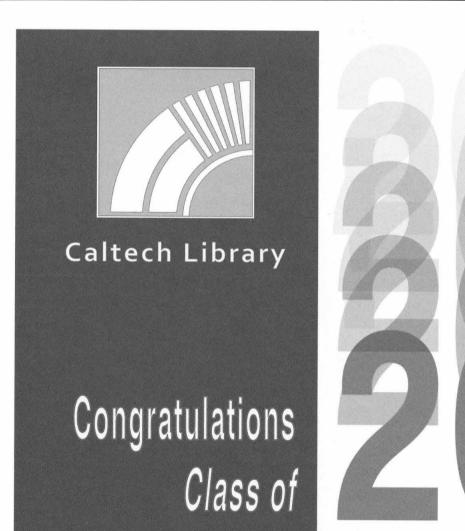
GRAYSON LEE CHADWICK
FEI CHEN
VU QUOC DINH
EMILY SIWON KIM
PRANAY DIPAK KOTHARI
PAULINE JULIET KU
GRACE YOON LEE
FLORA MIAN LI
DONGKOOK DENNIS LIM
HANNA KEN-YUIN LIU
ELIZABETH M MAK

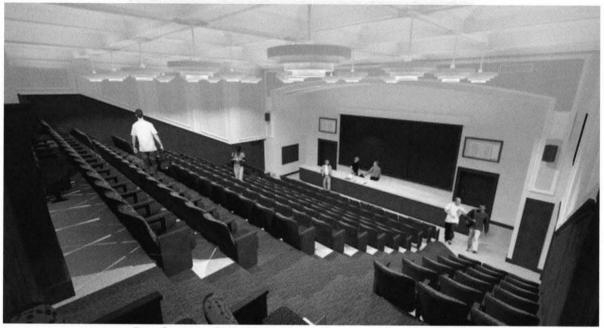
KASRA RAHBAR
REBECCA LYNN SCHOLZ
KATHERINE BLACKBURN SHAKMAN
WILLAIM INSANG SUH
DALIA BETH TAYLOR
GLORIA EVE TRAN
DEBBIE GLORY TSENG
PENGCHENG WANG
QING YU WENG
JENNY ZHOU XIONG
ERIN NOELLE ZAMPAGLIONE

FROM

THE DIVISION OF BIOLOGY







Rendering of 201 E. Bridge - Feynman Lecture Hall

### Congratulations & all the best to the Class of 2011!

### **CONGRATULATIONS TO THE CLASS OF 2011!**

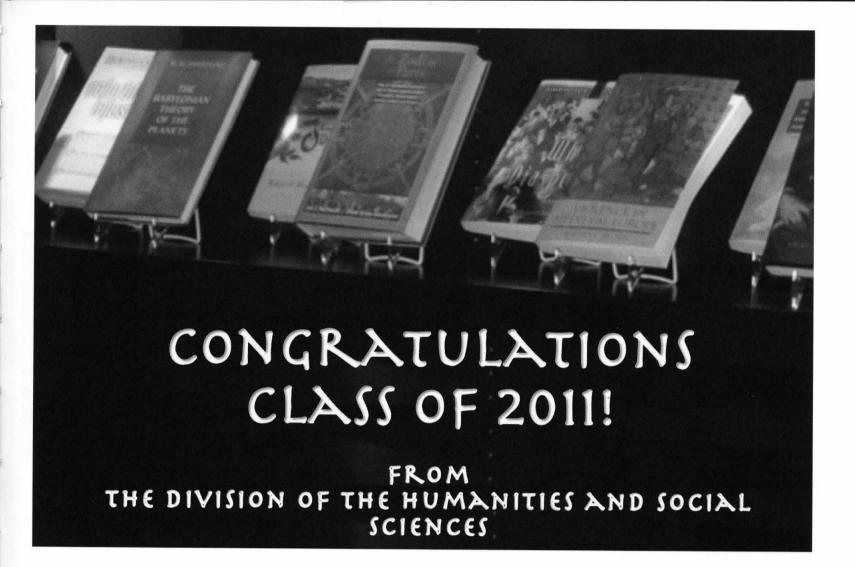


FROM THE OFFICES OF THE PROVOST AND VICE PROVOST

# Congratulations to the Class of 2011

Kiefer Pio Aguilar Shamili Allam Vishwaratn Asthana Vanessa Marie Burns Deboki Chakravarti Pallavi Kavita Gunalan Lucas Allan Hartsough Nadia Iqbal
Ning-Jiun Jan
Maral Mazrooei
Arjun Ravikumar
Talia Michelle Weiss
Kevin Thomas Welch

From the Department of Bioengineering



## THEBIGT

### Editors-in-Chief

Stephany Lai Bonnie Zhang

### **Managing Editor**

Mythili Iyer

### **Staff Editors**

Academics: Susan Ballentine Athletics: Nikita Sinha House: Melissa Xu Organizations: Larissa Yee Business Manager: Neha Samdaria Copy: Bonnie Zhang

### **Portrait Photographers**

Andrew Gong Juan Sierra

### **Faculty Advisor**

Tom Mannion

### **House Historians**

Avery: Katja Luxem
Blacker: Janet Chen
Joshua Escribano
Christine Sun
Dabney: Julia Brown
Fleming: Theresa Geiger
Lloyd: Seorim Song
Page: Stephanie Kwan
Ricketts: Lan Huong Nguyen
Hanna Kuberczyk
Ruddock: Megan Lo
Franz Sauer
Andrew Gong
Richard Gianforte

### **Photography Contributors**

(significant contributions credited)
Bob Paz
Laainam Chaipornkaew
Andrew Gong
James Li
Richard Gianforte
Lan Nguyen
Larissa Yee
Brian Brophy
Bill Youngblood
Patrick Sanan
Elisabeth Neigert
Sarah Wright
Brandon Comella

### **Copy Contributors**

Tiffany Huang
Sandhya Chandrasekaran
Catherine Xie
Adam Khan
Sandra E Marbut
Larissa Yee
Thimal de Alwis
Alexandre Boulgakov
Eric Chang
Blaine Matulevich
Oliver Eslinger

### Pages Designed by

Jasmine Safaeian

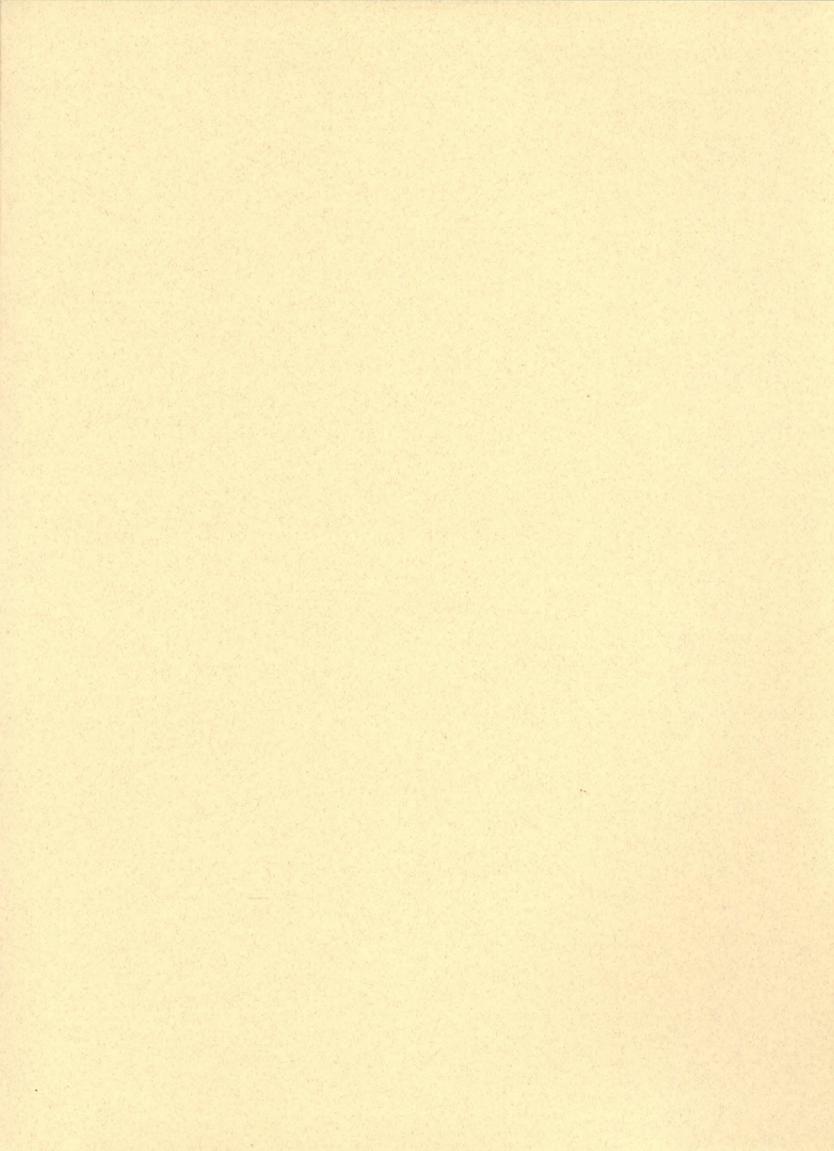
### Dividers Designed by

Stephany Lai and Bonnie Zhang

### **Cover Designed by**

Bonnie Zhang

**Taylor Publishing Rep** Corey Mundwiler





BIG 7 2010-2011