

## OASIS club holds flag hoisting to celebrate India's Republic Day

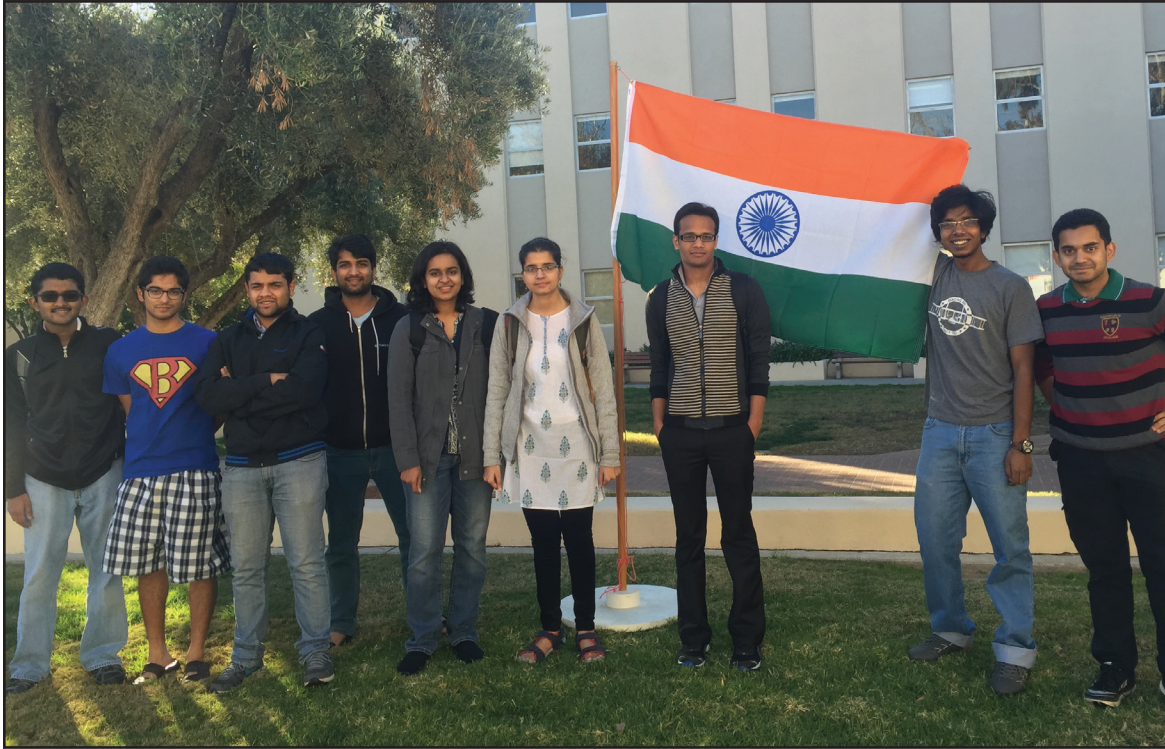


Photo Courtesy of Chandru Dhandapani

## People's choice of Tsai Ing-wen as President of Taiwan: A choice of hopefully better living standards, Taiwanese identity and human rights

CHLOE HSU  
Page Editor

In its landmark general election in January, Taiwan elected Tsai Ing-wen as the new president. From The New York Times to CNN, most news headlines emphasized the fact that Tsai was the first woman in Taiwanese history to win the office, but the election was more historic and significant than electing a female president.

For those unfamiliar with Taiwanese politics, general elections are run every four years where president, vice president and legislative representatives are elected. Over the past few decades, the Nationalist Party (Kuomintang, or KMT) members have always taken the majority of the Legislative Council in every general election. The party has also won 11 out of 13 terms of presidency, only out of the office from 2000 to 2008. In 2008, current president Ma Ying-jeou was brought to power by a landslide victory. However,

over the past eight years, Ma has been slowly losing popularity due to both domestic issues and a pro-China policy. The Democratic Progressive Party (DPP), the other one of the two major parties, was founded much later in 1986 out of radical social movements. Historically, the Democratic Progressive Party represents advocacy of human rights and a native Taiwanese identity.

January's election was also a landslide, but in a different direction than 2008's. Tsai from the Democratic Progressive Party gained 56.1 percent of popular vote. In comparison, Eric Li-luan Chu from the Nationalist Party had merely 31.0 percent. The Democratic Progressive Party also swept 50 out of 79 seats on the Legislative Council. Even though the Democratic Progressive Party's victory was widely speculated or even expected through opinion polls, the results were still mind-blowing.

This is perhaps a somewhat *Continued on page 3*

## News briefs from around the globe

A brief list of events from the past week, compiled by the editors

### Obama funds computer science education nationwide

\$4 billion allocated to ensure all children receive computer science education [TIME]

### Escaped Orange County fugitives captured

3 prisoners escaped due to outdated surveillance systems; two recaptured in San Francisco, one in Santa Ana [LA Times]

### Chinese officials penalized for wrongful execution of teenager

27 officials fined and reprimanded for execution of 18-year-old in 1996 [BBC]

### Heavy winds and rain hit Southern California

150k residents left without power from San Diego to Los Angeles [CNN]

### Motorcycle gang clash in Colorado turns deadly

1 dead, seven injured as rival gangs clash at motorcycle convention [BBC]

### Virginia Tech students charged in murder of 13-year-old girl

18-year-olds Dylan Eisenhower and Natalie Keepers were arrested after Nicole Madison Lovell went missing [TIME]

### Boko Haram attacks Nigerian Village

86 killed in suicide bombings, including children who were "burned alive" [TIME]

## Caltech Chamber Music holds Winter Concert Series



Photos Courtesy of Ida Huang

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## Caltech Y Column: News and Events

### CALTECH Y

The Caltech Y Column serves to inform students of upcoming events and volunteer opportunities. The list is compiled by Neera Shah from information given by the Caltech Y and its student leaders.

Founded by students in 1916, the Y was organized to provide extracurricular activities planned and implemented by students as an opportunity to learn leadership skills and discover themselves. The mission of today's Y



Students volunteering for Pasadena LEARNs often do hands-on science experiments at Madison and Jackson Elementary School. Photo Courtesy of Caltech Y

remains the same—to provide opportunities that will prepare students to become engaged, responsible citizens of the world. The Y seeks to broaden students' worldviews, raise social, ethical, and cultural awareness through teamwork, community engagement, activism, and leadership. More information about the Caltech Y and its programs can be found at <https://caltechy.org>. The office is located at 505 S. Wilson Avenue.

Ongoing and past programs hosted by the Caltech Y:

Alternative Spring Breaks: Costa Rica, New York, Yosemite, San Diego, San Francisco

Make-A-Difference Day: Hillside Home for Children, LA County Arboretum and Botanic Garden, Children's Hospital Los Angeles (Coachart), Eaton Canyon, Lifeline for Pets

Explore LA: Lakers game, Next to Normal musical, Norton Simon Museum trip

RISE Tutoring program (an afterschool math and science-focused tutoring program that serves public school students between grades 8 and 12)

### Upcoming Events

#### 1. Yosemite Winter Camping Trip

Saturday - Monday | Feb 13th - 15th | Cost \$125 per person

Sign up beginning Wednesday, January 27th at the Caltech Y (business hours are 9 -5, payment is due at signup)

Join us in Yosemite National Park this President's Day weekend! Yosemite is known for its beautiful landscape and impressive waterfalls, and the Caltech Y has organized a special trip to experience the park. The timing of this trip is extra special, since we will be in Yosemite for a once-a-year astronomical and geological event: Horsetail Fall at sunset. Once a year for a week in mid-February, the setting sun lines up perfectly with Horsetail Fall in Yosemite Valley to turn the waterfall

bright orange and pink at sunset, while the surrounding rock is dark. It's an amazing event and people come from all around the world to see it. There is also plenty of snow in Yosemite now, and the Badger Pass ski area inside the national park is open for downhill skiing and snowboarding, cross country skiing, and snow shoeing.

#### 2a. Pasadena LEARNs

Friday | 3:00 - 5:00pm | Madison and Jackson Elementary School | Pasadena

Come volunteer at Madison and Jackson Elementary School! We are partnered with the Pasadena LEARNs program and work with their Science Olympiad team or do regular tutoring along with occasional hands-on science experiments. Transportation is provided. For more information and to RSVP, contact [vkkumar@caltech.edu](mailto:vkkumar@caltech.edu).

#### 2b. Hathaway Sycamores

Wednesday | 5:30-8:00pm | Highland Park

Volunteer at Hathaway-Sycamores, a group that supports local underprivileged but motivated high school students. There are a variety of ages and subjects being tutored. The service trip includes about an hour of travel

time and 2 hours of tutoring. Transportation is included. For more info and to RSVP email Sherwood Richers at [srichers@tapir.caltech.edu](mailto:srichers@tapir.caltech.edu).

#### Other Announcements - Beyond the Caltech Y

#### PCC Veterans Tutoring - Volunteer Opportunity

Veterans at PCC need your help!

Looking for volunteer tutors in math, chemistry, physics, and life sciences.

Particular needs: study skills, homework review, and test preparation.

The Veteran students at PCC would appreciate a little extra support to prepare themselves for their civilian and academic careers. Having been out of school for several years creates special challenges that you can help them overcome. An hour or two per week could be a huge boost!

How can you help? One-on-one tutoring sessions with self-identified Veterans

When do you need me? Right now!

Where? Caltech Campus or at PCC's Veterans Resource Center

Time of Day? Flexible - To be arranged between Tutor and Student

How can I get more information or get started? Call or e-mail the Volunteer Coordinator below

Volunteer Coordinator:  
Urte H. Barker  
626.379.7471  
[urtebarker@gmail.com](mailto:urtebarker@gmail.com)

## Caltech celebrates 50th anniversary of HSS division

JON COTLER  
Page Editor

Fifty years ago this past month, Caltech's Division of Humanities underwent a rebranding and became the Division of Humanities and Social Science. In celebration, a series of lectures are being hosted in Baxter Hall that will continue through December. This change was indicative of both a change in "scope and character," according to keynote speaker Daniel Kevles. Kevles, a former professor of history of science from 1964 until 2001, began the lecture series with a talk called "Between the Archives and the Athenaeum: Caltech as Living History." Kevles' talk focused on his personal experience at Caltech as a social sciences professor in a division that was both growing and adapting to the changing view of social sciences in engineering. Kevles initially came to Caltech to study Robert Millikan's papers, which were stored in a basement in Arms at the time. After acquiring the massive archive of papers of the renowned astrophysicist George Hale, who was at Caltech in its infancy, Kevles pushed to found the Caltech Archives, an endeavor which was not only successful, but has also proved to be of enormous historical importance.

Kevles went into depth describing how the Athenaeum served as a place of cultural importance during his time at Caltech, noting that it was a cultural hotspot and a place where some of the most distinguished scientists could exchange ideas. Kevles also made the Athenaeum his home for many years and credits it with aiding his decision to accept the job at Caltech.

As a professor of history of science, Kevles made sure to take note of how the campus was changing around him. Kevles depicted how the culture, outlook and opinions of the students and staff changed during his time as a professor. Using his own life as a central point of view, Kevles gave a unique perspective on the HSS department. As a non-scientist, Kevles' perspective of the progress Caltech has exhibited in the past 50 years is vastly different and incredibly insightful.

This lecture series features nine distinguished speakers in the humanities or social sciences fields, including former students and past and current professors. The lecture series will focus on how the HSS division has evolved through time, and how each of these nine individuals has been impacted by the division in particular and a science-oriented school as a whole. All lectures are in Baxter Hall. For more information, visit [www.hss.caltech.edu/50th-anniversary](http://www.hss.caltech.edu/50th-anniversary).

## Caltech live!

### EARNEST C. WATSON LECTURE SERIES

WEDNESDAY, FEBRUARY 10, 2016 / 8 PM

## CHASING EXTRASOLAR SPACE WEATHERSPACE WEATHER



### Gregg Hallinan

Assistant Professor of Astronomy  
- Biedebach Memorial Lecture -

The earth's magnetic field protects its atmosphere from the solar wind during explosive events known as coronal mass ejections. Similar magnetic fields may be crucial in defining the habitability of exoplanets, particularly when their host stars are young and very magnetically active. Hallinan's presentation will focus on his group's efforts to detect such extrasolar space weather on nearby stars. Playing a key role in these efforts is a new radio telescope at Caltech's Owens Valley Radio Observatory.

Free Admission / Free Parking

Caltech's Beckman Auditorium  
[www.events.caltech.edu](http://www.events.caltech.edu)



Call campus x 4652 for information

## Waiting for a springtime bloom: Michael Bloomberg's possible candidacy

SEAN MCKENNA  
Contributing Writer

According to reports published on Jan. 23, Michael Bloomberg may be running for president as an independent, with a final decision expected in early spring. Bloomberg was the mayor of New York from 2002 to 2013. He was elected as a Republican in 2001, succeeding Rudy Giuliani (who mounted a significant presidential campaign of his own), but changed his affiliation to independent in 2007. He is richer than Donald Trump and has long mulled running a self-financed campaign for national office. This column would welcome his entry into the 2016 race, a contest which is flooded with enthusiasm from voters but bone dry with realism from candidates.

The pundits are already reminding readers of opinion columns that there is something for everyone to hate about Bloomberg. But flip this on its head, and you see that there is something for everyone to love about him. This makes him a viable independent in the sense that he can draw support from both sides of the aisle. He is a strong advocate of abortion rights and strict gun control, which can draw in left-leaning supporters even while alienating hard-line conservatives. However, he also supported tougher policing laws and a much warmer embrace of Wall Street, which can win him support from moderate conservatives at the expense of die-hard liberals.

Of course, no solid details about a campaign or platform are known at this point, but one assumes Bloomberg would be an unapologetic pragmatist, which

our country desperately needs at this moment. Imagine if the final ballot in November pitted Donald Trump or Ted Cruz against Bernie Sanders. America's already dented credit rating would surely suffer many more blows if we were destined to follow the budget fantasies of any of these candidates. Both Republicans would follow through with their fantasy of cutting government revenue to an epsilon approximation of zero, while Sanders' social promises would surely cause government spending to blow up in finite time. A candidate who can steer our budget to a steady-state solution is desperately needed.

As a liberal-leaning moderate, I recently stuck a Hillary Clinton bumper sticker on my laptop. However, I am fully willing and able to replace it with 'Mike for Prez.'

## Tsai Ing-wen elected as new president of Taiwan

Continued from page 1

personal opinion, but to a large extent, the choice of Tsai is a choice of individual economic benefits, the Taiwanese identity and human rights.

While the fast economic growth (at least 15 percent at its best) is still living memory and people are reminiscent of the good times in the 1970s and 1980s, Taiwan's GDP growth has slowed down to less than 1 percent in recent quarters, and wages have barely increased. The

and the 2016 election witnessed about 1 million young voters' first votes. The large-scale Sunflower Student Movement mentioned in the previous paragraph was also direct evidence of students' growing Taiwanese identity. Since democratization in the 1990s, studies have been conducted by polls asking if people identify as Chinese, Taiwanese, or both. According to some data sources, Taiwanese identification has increased from 17.6 to 59 percent, while Chinese identification has fallen from 25.5 to 3.3 percent. The growing Taiwanese identification was definitely in the Democratic Progressive Party's favor in this election.



-<http://atimes.com/>

During Ma's presidency, he and the Nationalist Party did not respond promptly to human rights issues, and he failed to take a stand favored by popular

slowed-down growth is perhaps not as much the ruling party's fault as an objectively inescapable reality. The Nationalist Party has been trying to form closer economic ties with Mainland China in order to boost the staggering economy, but a lot of Taiwanese people are skeptical about its effects. (It is also worrisome that 30-40 percent of Taiwanese exports go to Mainland China and Hong Kong.) The famous Cross-Strait Service Trade Agreement (CSSTA) between Mainland China and Taiwan was signed in 2013 but ungratified by the Taiwanese legislature. In March 2014, college students in Taiwan initiated the Sunflower Student Movement against the CSSTA treaty. Supposedly, the treaty would liberalize trade in services between the two economies and benefit both sides. That being said, it is debatable whether the treaty benefits large enterprises or working-class individuals. What people really hope to see is tangible improvement of living standards, and the Nationalist Party has not convinced people of its ability to practically raise living standards by talking about numbers and treaties. The Democratic Progressive Party may not be as good at signing treaties, but their campaign focused on benefiting individuals economically.

Young people under 30 generally identify more with the Taiwanese (as opposed to Chinese) identity. This is largely because they grew up after a series of democratic reforms in the late 1980s took place in Taiwan. Being more educated means young people take more pride in Taiwan being a democracy. The voting age is 20 in Taiwan,

opinions. In 2013, a 24-year-old soldier Hung Chung-chiu died of heatstroke during his military service. Evidence suggested he had been held in solitary confinement for bringing a mobile phone and was punished with arduous physical exercises in hot weather. Tens of thousands of outraged people across Taiwan rallied in protest against the credibility of the case investigation. One year of military service is compulsory for all Taiwanese men aged 18-36, and hence this incidence was more relatable. This incident harmed the reputation of the army as well as the Nationalist Party, as the party was seen as closely associated with the military. The consequences of the matter included the defense minister resigning and a major general being convicted. These actions were too late, and even with these measures, people continued to feel unsatisfied about the outcome. With Internet and social media, simmering social issues easily swing sentiments and opinions. In comparison to the Nationalist Party, The Democratic Progressive Party is more tactful in using Internet and making its voice heard. Tsai has also announced her support of others social reforms, such as allowing same-sex marriage.

This election is by no means the end of the story, but rather the start of a series of hard-core challenges. It will be particularly tricky for Tsai to handle Taiwan's foreign relations. As Tsai said in her victory speech, "We have to also be candid in saying that reform will not happen in one day. And the challenges that Taiwan faces will not immediately disappear."

### REGISTER TO VOTE!

Tuesday, February 2

12:00 p.m. - 4:00 p.m.

In front of the Caltech Bookstore

The 2016 presidential primaries are starting up soon. Are you registered to vote in the primaries?

Check: <http://www.canivote.org/>

If you're not registered for your party of choice, or want to change your registration to CA, or have any questions about registering to support a specific candidate, drop by in front of the Caltech Bookstore any time between noon and 4 p.m.!



-<http://en.wikipedia.org/>

We will have laptops set up to help you register and will be helping everyone, regardless of party affiliation or candidate preference.

- Caltech Students for Bernie

# Humans of Caltech: Meet Anjali Premkumar

The California Tech brings you stories of Caltech community members

**KATHERINE GUO**  
Page Editor

## So ... what are you working on?

I'm working on Ph 125 [something about the class I didn't understand]. I'm an Applied Physics major, and I ideally want to end up in industry. I don't know exactly what industry I'm interested in — quantum devices, nuclear energy, materials — basically I just want to use my degree to do something applied, contribute something to society, and all that jazz.

## Why do you like quantum physics?

I actually didn't know any physics until I took AP Physics B at age 16. But two weeks into that class, I knew that physics was my favorite subject.

I love in physics how everything logically follows from the step before it and how you can analyze what happens at a fundamental level. I think it's really beautiful how we can understand so many things about this world just from basic observations and logic.

## I didn't notice that you had a stutter for a long time.

My stuttering was a lot worse in high school, and then my final year of high school I had a really good speech therapist. What he helped

me most with was accepting the fact that I had a stutter and not being scared of it. As soon as I came to terms with that, my stuttering became a lot less severe. It kind of makes sense right? Because if you're scared, or if you're tense,



Photo Courtesy of Katherine Guo

that's when people who don't naturally have a stutter stutter. Stuttering is caused by muscular tension. So for me, who has it naturally, when I'm in situations that make me nervous, it becomes a lot worse. But after I went through that journey of acceptance, it became a lot easier for me.

## It doesn't really come out anymore, I think.

I guess it only comes out when I'm talking for long periods of time, or if I'm in a high stress situation.

By the way, people who stutter — we never stutter when we sing.

## Oh, is that like a definite thing?

Yeah, it's true for every single person who I've met who stutters. And I've met a lot of them because I went to the National Stuttering Association conference three years ago.

## Do people who stutter try to eradicate their stuttering or is it mostly an acceptance thing?

It's a combination. There are a lot of different strategies you can use to make your speech more fluid, and they basically have to do with consciously getting rid of the muscular tension in your face muscles, your throat muscles and your chest.

## Do you know why you don't stutter when you sing?

I don't know. That's not something that anybody really understands. I think it's because singing uses a different part of your brain than speaking. When you're singing, you're not really thinking of ideas; you're thinking more about the melody and its movement. I guess that when you're singing, the primary focus isn't the speech, but the music. So that's why it's

more flowy. This is something that everybody who stutters loves. Like at the stuttering conference, we have this big karaoke party that everybody participates in.

## I find it surprising that you do so much performing stuff because it seems like stuttering is attached to public speaking, but you do a lot of public performance.

Yeah, so the type of stuttering that I have is genetic; my dad stutters.

## I didn't even know that was a genetic trait.

Yeah! There's genetic stuttering, and then there is stuttering just caused by being nervous. I have a predisposition to stuttering, so when I'm nervous it gets worse, but the cause of my stuttering isn't nervousness. I'm generally not nervous in front of audiences, especially if I'm singing or dancing, because then I don't have to worry about speech at all! I've been performing on stage since I was 5 years old.

## How did you get into singing?

Before seventh grade, I only really sang in the shower because I was very nervous about singing in front of people. In seventh grade, I was forced to be a part of this Indian band because they needed someone who could sing on pitch, but I didn't love it. In ninth grade, I started taking voice lessons, and that's really when I started singing.

## Do you have any advice for underclassmen?

It's hard, but just be passionate about what you're doing, and you'll get through it. Something that I felt sometimes is "I hate physics, I'm doing way too much physics, I hate every single formula ever," but when you take a step back out of the stressful atmosphere and chill for a while, then you realize, "Hey, I still have passion for this subject."

## What's your secret to being so happy?

I think there are two types of happiness. The first one is the default happiness that you have when you're a kid. Like, "Nothing's wrong, and life is good, so I'm happy." I still feel that default happiness sometimes, like, "I love life, and I love this class..." You know, it's kind of frilly. And then there's a second type of happiness which comes from really appreciating certain things about your life and feeling really fulfilled. Things like my close relationships with my family and my friends, the happiness I get from dance and music, the happiness I get from seeing my personal growth. For me — and probably for everyone — the first type of happiness goes away as you get older, as you have more experiences, as you become less naive, but the second type of happiness grows. I'm really lucky that I still have some of the first type of happiness, and that carries me through tough times.

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## Stephanie Wong becomes women's basketball all-time leading scorer

**GOCALTECH.COM**  
Actual Sports Content Editor

PASADENA, Calif. (Jan. 26, 2016) – Senior Stephanie Wong became the Caltech women's basketball program's all-time leading scorer as she nearly led the Beavers to their first SCIAC win of the season against Whittier College on Tuesday night.

Wong tied and surpassed the 1,241-point benchmark set by Lindsay King '08 on a pair of free throws just before the end of the third quarter.

Caltech shot incredibly well for the night, hitting 42 percent from the field, 39 percent on three-pointers and 80 percent from the free throw line while grabbing two more rebounds than Whittier, but

committed 36 turnovers that led to a 34-shot advantage for the Poets. After falling behind by eight at the end of the first quarter, the Beavers outscored the visitors in the second to trail by seven at halftime and staged a furious fourth-quarter rally that made it a one-point game before Whittier sealed the victory. The Poets improve to 5-12 overall and 2-6 in the SCIAC at the halfway point in conference play while the Beavers are now 2-15 (0-8).

Getting her first start of the season, freshman Madeline Schemel hit the game's opening basket to key an early Beavers run. Following a Whittier three, freshman Elizabeth Eiden regained the lead with a layup and freshman Nika Haleftiras hit a jumper to make it a three-point game. Wong

then canned her first trey of the night to extend the margin to six with 4:49 left in the first quarter, but those were the last points Caltech scored in the period as the Poets rattled off 14 unanswered points to turn the tables and lead by eight at the first break.

Wong nailed another triple to begin the second quarter but neither team could get back on the board until three minutes into play, when Whittier's Alina Bonto racked up eight straight points to take the Poets ahead by 13. A late 9-3 flurry from Caltech cut the deficit back to seven at halftime.

The margin stretched back out to as many as 16 at the 6:27 mark and the Poets looked well on their way to victory, but Caltech had plenty of fight left. An 11-6 Beavers

run ended the third quarter with the margin still 11, but Caltech held Whittier scoreless over the first two-and-a-half minutes of the fourth quarter while pouring in 10 quick points, including a pair of threes by Wong, to make it a one-point game. Whittier regained some breathing room with a five-point lead, but Caltech pulled back within one with 5:43 on the clock and again at 3:57. Both teams pushed relentlessly over the next two minutes for what they hoped would be the deciding basket, which Whittier would get on a dagger three-pointer with 1:55 remaining in the game.

A Haleftiras layup brought the Beavers back within two and Whittier hit just one of two free throws to keep it a one-possession affair. Caltech turned the ball over

on the next possession but got the ball back on a missed three by Whittier with 24 seconds left to play, giving the Beavers the ball with a chance to tie. Wong came free and got off a shot but it clanged off the iron and Caltech was unable to generate a final effort, allowing the Poets to leave with the win.

Wong led all scorers with 18 points on 4-for-11 shooting from beyond the arc. The senior matched Haleftiras for a team-high eight boards while adding two assists, two steals and two blocks. Schemel went 5-for-9 from the field for 10 points to go with five rebounds, three steals, two assists and two blocks. Junior Kate Lewis added five points, seven rebounds, three assists, two steals and a block in 28 minutes of play.

## Men's swim and dive splits with Chapman, La Verne

**GOCALTECH.COM**  
Actual Sports Content Editor

ORANGE, Calif. (Jan. 23, 2016) – The Caltech men's swimming and diving team decisively beat Chapman University and swam well enough to defeat the University of La Verne but for a clerical error, leaving the Beavers with a split in their final double-dual meet of the season on Saturday morning.

The Beavers started the meet with a dominant victory in the 400 Medley Relay, blowing out the rest of the heat by eight seconds as freshman Dylan Lu staked the team to a five-second lead. Caltech's 'B' relay team picked up a crucial two points against ULV as the Beavers opened up a nine-point lead which held through the mile, with La Verne taking first place but the Beavers claiming second- through fourth-place points. The Leopards took the lead two events later in the 50 Free, flipping a 22-13 score line



Swim swim swimmy, In other news, I've run out of clever captions.

- <http://gocaltech.com>

to 34-39 and extending the margin to a high of 10 after the 1-meter diving.

Caltech surged back into the lead after the break with a 1-2-3 finish in the 200 Fly, led by freshman Henry Steiner placing first and freshman David Berger Maneiro edging out La Verne's top finisher by a mere .09. The Leopards tied things up with first and fourth place in the 100 Free but the Beavers regained

margin. pole position as Lu won the 200 Back and the distance trio of sophomore Avikar Perival and freshmen Eshan Govil and David Gunby canceled out La Verne's first-place finish in the 500 Free to maintain the five-point

margin.

With the 3-meter competition tying the score once again, freshman Adam Dai claimed a key victory in the 200 Breast but with senior Matthew Cedeno erroneously marked as an exhibition swimmer, La Verne's top finish in the 800 Free Relay was just enough for the Leopards to steal the meet by one point.

## Lee paces men's basketball as Beavers hit 4-4 in SCIAC

**GOCALTECH.COM**  
Actual Sports Content Editor

PASADENA, Calif. (Jan. 27, 2016) – Junior Lawrence Lee paced Caltech men's basketball with



Is it just me, or does ... no wait, it's just me.  
Photo by Michael L. Wong

12 points in a defeat to Whittier College on Wednesday night.

The Poets overcame a hot start by the Beavers to take a five-point lead into halftime before surging ahead in the second half to improve to 5-3 in the SCIAC at the conference halfway mark while Caltech is now 4-4.

The Beavers jumped out to an early 7-2 lead and maintained that margin at 15-10 through the first five minutes. The Poets rattled off 10 unanswered points to reverse the lead and stretched it to double digits before Caltech cut it back to five at the half.

Whittier steadily extended the lead in the second half to a game high

of 24 with 8:47 remaining. The Beavers staged a late rally with an impressive defensive stand, limiting the Poets to merely two points the rest of the way, but only mustered 10 of their own over the final nine minutes to fall, 74-58.

Lee scored all 12 of his points in the first half, shooting 5-for-8 from the field and 2-for-4 beyond the arc. Senior Kc Emezic joined him in double figures with 11 points on 5-for-10 while juniors Ricky Galliani and Nasser Al-Rayes crashed the boards for 11 and 10 rebounds, respectively. Galliani also dished out four assists and junior David LeBaron made three steals. Freshman Brent Cahill continued his recent hot streak with nine points.



This is a Stephanie Wong Appreciation Picture.  
Photo Courtesy of Michael L. Wong



The illustrious Mr. Wong kindly reminds us not to bring food or drinks into the gymnasium as he counts down to Stephanie breaking the record.  
Photo Courtesy of Michael L. Wong

# ASCIT Minutes

Meetings are every Wednesday at 4 pm in SAC 13

## ASCIT Board of Directors Meeting

Minutes for 27 January 2016. Taken by Kalyn Chang.

**Officers Present:** Nima Badizadegan, Catherine Jamshidi, Kalyn Chang, Jay Palekar

**Call to Order:** 4:06 pm

**Guests:** Chris Dosen, Jonas Lippuner

### President's Report (Nima):

- Reviewed Veritas funding proposed by Jonas
- Joe Shepherd Meeting February 3rd
- Bylaw amendment vote 2/8
- ASCIT tax return time!

### Officer's Reports:

- **V.P. of Academic Affairs (ARC Chair: Jay):**
  - Starting to plan option fair (1st week of 3rd term)
  - Midterm survey coming soon
- **V.P. of Non-Academic Affairs (IHC Chair: Cat):**
  - Sent out a rotation survey
  - Bechtel architects sent us new designs
  - New house presidents are being elected
  - Met with Jon Webster about changes to board plan
- **Director of Operations (Sean):**
  - Not present
- **Treasurer (Kalyn):**
  - Meeting with Bursar's office Friday to discuss yearbook payments
- **Social Director (Annie):**
  - Not present
- **Secretary (Phillip):**
  - Not present

If anyone has any questions or concerns about a section of the minutes please email the appropriate officer. We are happy to answer any questions.

**Meeting Adjourned:** 4:34 pm

## REMINDER FROM COUNSELING CENTER:

### *Meditation Mob*

(drop-in mindfulness meditation group)

Meets every Tuesday, 12:00-12:50 p.m.

Bottom floor of Winnett

## VICE PROVOST'S OFFICE HOURS

Vice Provost, Chief Diversity Officer and Professor of English, Cindy Weinstein, offers weekly office hours. These hours are an opportunity for undergraduate, graduate students and postdocs to meet and discuss what they'd like pertaining to the Council on Undergraduate Education, Caltech accreditation, the Staff and Faculty Consultation Center, Student-Faculty Programs, the Center for Teaching, Learning and Outreach, the Caltech Diversity Center and the libraries.

There are four appointments per hour, 15 min. each. Sign up the morning of the office hour in 104 Parsons Gates, Vice Provosts' Offices (x6339).

*Winter term hours: 12-1 p.m.*

*Tuesday, Feb. 9*

*Thursday, Feb. 25    Wednesday, Feb 17*

*Wednesday, Mar. 2    Tuesday, Mar. 8*

### Title IX Office Hours

The Title IX Office is available for all students and employees to discuss and/or report concerns about sex or gender based discrimination. Felicia Hunt will be available on a first come, first served basis at weekly office hours.

**Fridays 1:00-3:00 p.m. — 205 CSS (second floor)**

### SHARE Office Hours

(Sexual Health & Assault Response & Education)

The SHARE office is a confidential resource for addressing students who want to talk about sexual harassment and/or violence. SHARE promotes healthy sexuality and relationships. Jenny Mahlum will be available on a first come, first served basis at weekly office hours.

**Mondays 2:00-3:30 p.m. and Wednesdays 3:00-4:30 p.m.**

**248 CSS (second floor)**

## Caltech Public Events Hiring Ushers

**Flexible hours.**

**No experience needed.**

**Outgoing Personality.**

**Pay Rate:**

**\$15 per hour**

**Caltech Students  
only!!**

**Contact: Adam Jacobo**

**626.395.5907**

**ajacobo@caltech.edu**

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Jon Cotler  
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Sean McKenna

#### **Contributing Photographers**

Michael L. Wong

#### **Circulation Manager**

Kit Chinetti

#### **Advisor**

Richard Kipling

Caltech 40-58, Pasadena, CA 91125  
Contact [tech@caltech.edu](mailto:tech@caltech.edu)

*The Tech* is published weekly except during vacation and examination periods by the Associated Students of the California Institute of Technology, Inc. The opinions expressed herein are strictly those of the authors and advertisers.

Letters and submissions are welcome; e-mail submissions to [tech@caltech.edu](mailto:tech@caltech.edu) as plain-text attachments, including the author's name, by Friday of the week before publication. *The Tech* does accept anonymous contributions under special circumstances. The editors reserve the right to edit and abridge all submissions for any reason. All written work remains property of its author.

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## GRADUATE STUDENT-FACULTY COLLOQUIUM

Save the Date: February 11, 2016

Join us for a day-long forum designed to bring graduate students, faculty, and the administration together to talk about issues important to you!

Highlights include:

- ◆ President's Keynote
- ◆ Student-Faculty Panel
- ◆ Discussions on Climate and Mentoring and on Recruitment and Diversity
- ◆ Breakout Sessions on Teaching and Professional Development and Student-Advisor Relationships

For registration and more information, please visit <http://gsc.caltech.edu/sfc2016/>

In addition to support from the Grad Office, the Moore-Hufstedler Fund has also generously provided funding for the 2016 Grad SFC.



### Graduate Student-Faculty Colloquium

Thursday February 11, 2016

Avery Dining Hall

The Student-Faculty Colloquium, which is a day-long forum designed to bring graduate students, faculty, and the administration together to talk about issues important to you! President Rosenbaum will give the morning keynote address, followed by a number of other presentations and panels on climate, mentoring, diversity, and work-life balance. Breakfast and lunch will be provided.

Please register at <http://goo.gl/forms/3AGMhk9gLA>

In addition to support from the Grad Office, the Moore-Hufstedler Fund has also generously provided funding for the 2016 Grad SFC.

If you have questions, send an email to [gradSFC@caltech.edu](mailto:gradSFC@caltech.edu)

### Colloquium schedule:

8:30-9:00 breakfast

9:00-9:45 President's keynote

9:45-10:30 overview of data related to graduate student experiences

10:30-10:45 morning break

10:45-11:30 student-faculty panel with a focus on division and department culture

11:30-12:30 lunch

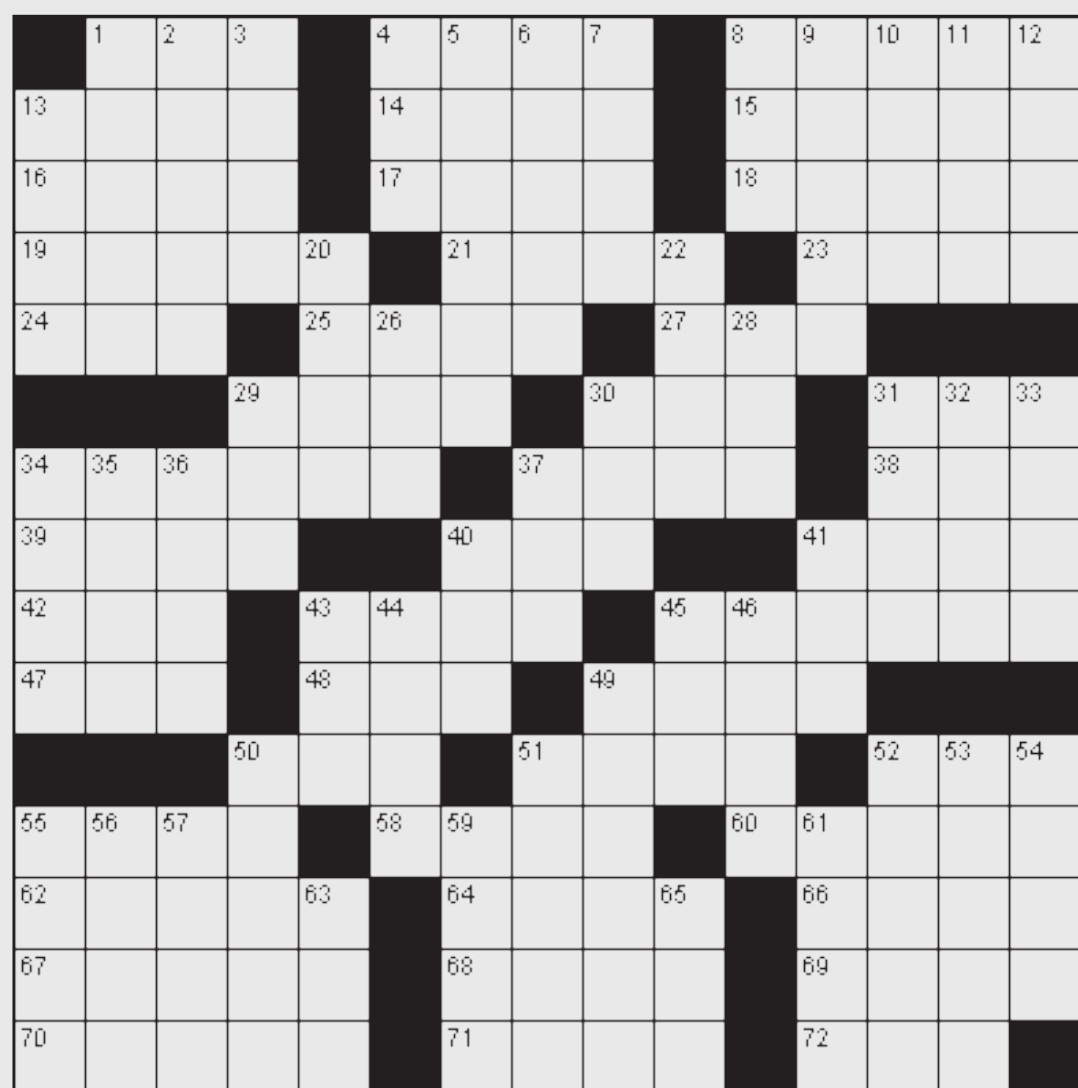
12:30-1:30 session on student-advisor relationships

1:30-1:45 afternoon break

1:45-2:45 parallel breakout sessions (teaching and professional development, admissions and recruitment, and mentoring)

3:00-3:15 closing remarks

## Crossword



### Across

1. Cut of pork
4. Rind
8. Following
13. A part to play
14. Wheel shaft
15. Slither
16. At another time
17. Eschew
18. Oust politically
19. Taxonomic group
21. Betting ratio
23. Part of a vessel's hull providing stability
24. Sense organ
25. An article of commerce
27. Bind
29. Harangue
30. Liquor flavored with juniper berries
31. Definite article
34. Part of a parachute
37. Score
38. Uncooked
39. Woodwind instrument
40. Yelp
41. Seep
42. Allow
43. A great distance
45. Attorney
47. Consumed
48. Sort
49. Flame
50. Fuss

### Down

1. Sweetener
2. Solitary
3. Bill of fare
4. Dance step
5. Urge on or encourage
6. Evade
7. Give temporarily
8. Small snake
9. Stroke of luck
10. Wheel covering
11. Boundary of a surface
12. Bobbin
13. Fury
20. Exchange
22. Move
26. One, some, every or all
28. Writing fluid
29. Fish eggs

30. Space
31. Ancient city in Asia Minor
32. Fog
33. Pitcher
34. Carbonated drink
35. Encourage, usually in wrongdoing
36. Music symbol
37. Spoil
40. Long-haired wild ox of Tibet
41. Be in debt
43. Assistance
44. A complete failure
45. Prevarication
46. Weapons
49. Antenna
50. Plant louse
51. Literary genre
52. Trap
53. Lament
54. Unwanted garden plant
55. A quick run
56. Singing voice
57. Secure in a berth
59. Affirm
61. Mischievous fairies
63. Maven
65. Either extremity of something

## Trouble with TAs

Paige Turner

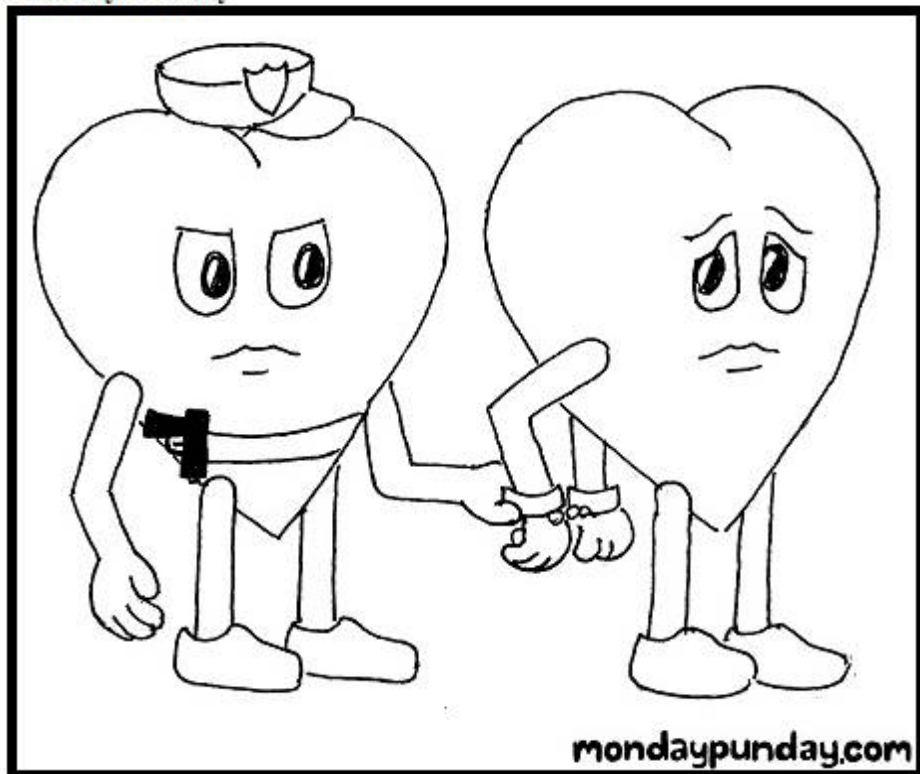
There are many kinds of TAs....

None of these examples are based on specific individuals.



## Monday Punday

J



This picture represents a common phrase, title, or person.

Think you know the answer? Take a guess at [mondaypunday.com/109](http://mondaypunday.com/109)



## Answers to the current crossword (page 7)

	W	E	S			W	A	R	D			E	R	O	R	D	E							
P	R	O	D			W	O	M	E	N			C	O	I	C	S	T	O	I	C			
L	E	A	L	E		M	A	L	E			V	A	L	E		A	H	A	L	O	H	A	
E	G	E	S	I	N	G	E			P	A	R	E		P	A	M	P			D	A	M	P
W	A					S	A			M	E	E	D		O	A	D							
						R	E			F	I	R	E			I	L	K						
R	E	R	Y	E	R	L	A	W							A	F	A	R						
E	Z	E	O	O	Z	E									Y	A	P							
W	A					R	A	W							M	A	R	K						
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L	E	L	E			K	E	E							S	O	D	S						
E	G	E				P	U	R	G	E					S	H	U	N						
D	E					S	L	I	D	E					A	X	L	E						
R	A					A	F	T	E	R					P	E	E	L						

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