# THE CALIFORNIA TECH



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### **Big Interhouse awaits** Disney's answer on Tron funding



By Tina Ding

EDITOR-IN-CHIEF

Big Interhouse, a long-standing Caltech tradition in which all eight undergraduate Houses host a massive party that attracts over alumni, undergraduates, grad students, staff, and guests, will be held this year on Saturday, November 20th.

The event follows the same philosophy as the eight standard Interhouse parties thrown by each of the Houses each year, with a heavy focus on design and construction of a dance floor and other unique features based on a particular theme. For Big Interhouse, the eight Houses are paired into four teams that will each design and construct its own themed party. On the night of Big Interhouse, the four parties will occur simultaneously in the four South House courtyards. This year, the pairs are Ruddock/ Ricketts, Fleming/Avery, Page/ Blacker, and Dabney/Lloyd.

This year, Ruddock/Ricketts chose Tron, the upcoming Disney

sequel to the 1982 science fiction film about entering the world of video games, as their party theme. This led to talk of potential collaborations with the Disney company, who have not yet confirmed their sponsorship

the panel auditorium discussion of his movie The Day the Earth Stood Still in December 2008. Betts became the middleman between the Big Interhouse planning committee and Disney as discussions carried on about Disney's potential sponsorship of the party as a means of promoting its film.

According to Khan, if Disney officially sponsors the party,

the entire Big Interhouse will become Tron-themed. planning committee will meet to discuss the individual sub-theme of each of the four sub-parties. "If this sponsorship is successful, we've discussed bringing in two to three people who worked on the film to help with party design and special effects," said Khan. The Big Interhouse planning committee is waiting to hear back final decisions, which Khan and Mannion expect will happen in

Big when I was running for president if I'm going to bring back Big Interhouse," said Khan.

#### of the party. After the Tron idea was presented at the first Interhouse meeting over the summer, Assistant Vice President of Student and Campus Life Tom Mannion, with the help of Director of EAS Center for Technology & the next week. Management Education Anne Campbell, contacted Warren Betts, a promoter who helped to bring Keanu Reeves to Caltech for

Interhouse, although planned to occur every other year, has not been on a regular schedule. "From talking to many students, it seems like many people felt like it was too much of an effort to host in the past years," said Khan. However, more began to express interest in the past year about bringing back the event. "People even asked me

**SEE PAGE 2, TRON** 

### Caltech to host indepedent TedX conference on future of science

**By Stanley Schor** 

STAFF WRITER

About fifty years ago a man named Richard Feynman gave his historic talk, "There's Plenty of Room at the Bottom." Later that same year the "Feynman Lectures on Physics" were compiled. Today, Professor of Physics, Applied Physics, and Bioengineering Michael Roukes and Associate Director of Business Operations for Kavli Nanoscience Institute Mary Sikora have teamed up to form an event that recaptures Feynman's visionary spirit and celebrates the fifty year anniversary of these occasions.

This event, which is to be held on January 14, 2011, is called TEDxCaltech. It is an independently organized conference that is an offshoot of parent company TED's yearly conferences. TED is "a non-profit organization devoted to Ideas Worth Spreading" and hosts an annual four day conference in Long Beach, California to help spread those Ideas. In the last 25 years TED has grown so much that an annual TEDGlobal conference was established in Oxford, UK, and the option for independently-run TEDx conferences was formed.

Roukes and Sikora have been working on designing a conference around Feynman since 2008, but it wasn't until more recently that the TEDx format was decided upon. At any given TED event, the format is simple and straightforward. Some number of individuals is invited to give talks that can be no longer than 18 minutes so that the audience is given brief snapshots of many different ideas and works. As co-organizer Sikora noted that this format always leads to "surprises and things that are unexpected."

Whereas the annual TED conferences often have themes that are broad in scope, TEDx offshoots offer a chance to focus evant to attendees. TEDxCaltech is based upon the theme "Feynman's Vision: The Next 50 Years" and emphasizes "making science accessible" and "the pleasure of finding things out." Many have said that Feynman's talk fifty years ago predicted the development of nanotechnology, and the hope is that the speakers at TEDxCaltech will be able to offer a similarly farsighted view of what is to come. The list of speakers is not finalized yet but Sikora mentioned that all prospective speakers were members of the

scientific community and were a mix of men and women affiliated and non-affiliated with Caltech. All of them, she continued, are what one might call "scientific rockstars." The "Feynman van," upon which Richard Feynman painted Feynman Diagrams, will also be on display for the day of the conference.

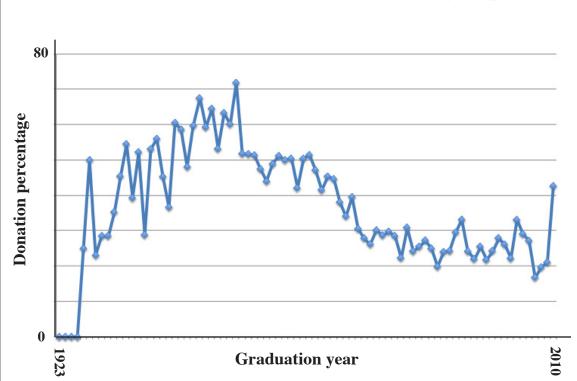
The talks will not be quite at the PhD level of sophistication, but will be geared towards a highlyeducated audience, similar to that of Scientific American. Sikora stated that they will also be somewhat interactive, referencing a TED talk at USC where a virtual reality machine designed to aid soldiers suffering from Post-Traumatic Stress Disorder was demonstrated to the audience. "Each of the talks" she said, "is designed to open peoples' minds to possibilities."

While many of the attendees will not be from within the Caltech community, there are still plenty of opportunities for Caltech students to get involved. Caltech undergraduates, graduate students, faculty members, and alums are all invited to volunteer to help out for the conference. Positions include acting as personal assistant to up to 3 speakers, working the registration tables, and, of particular note, getting to "collaborate with a multiple-grammy-awardwinning jazz musician and a couple Caltech profs to metamorphose nonlinear dynamics into son et lumiére." Two undergraduate students will also be selected to speak on a topic of their choice. Applications were due October 20 and, students needed to only be engaging and exciting speakers to have a chance at getting a spot. Of course, Sikora hopes that students will also attend TEDxCaltech or "have a party at Blacker and watch [the live streaming].

Excitement for the event is building and over fifty people have already filled out the online volunteer form. To introduce newcomers to TED and build hype, there will be a series of "TED Talk Tuesdays" from 2-3 PM, broadcast from both Chandler and the Red Door Café. There will also be a picture-based scavenger hunt in early November with an iPod Touch as the top prize.

Whatever students decide to take from the message of TEDx-Caltech, there will be plenty of opportunities for excitement and at least a little bit of learning. As Sikora said, "This is different from any other scientific conference you may or may not have been to."

Nostalgia is generosity A look at alumni donation trends



Plotted above is the alumni donation rate as a function of graduation year. Older alumni classes have fewer living members, and newer alumni classes tend to regard Caltech less fondly than older alumni, according to Director of Annual Giving Programs Andy Sudol. There is a spike in giving rate for newly graduated alumni. Variation from year to year may partly be due to the decentralized method in which donations are solicited. Each graduating decade has a "decade chair", who then finds chairs for each graduating class to solicit members of that class to donate. Some graduating classes still have no class chair.

Data is from FY2010, obtained from Sudol. See more on alumni donation rate trends, PAGE f 2.

National News on Caltech Sports gets old



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# Caltech alumni donation rates hold steady, even grow, in a bad economy

By Sarah Marzen

COPY EDITOR

The tentative numbers are in, and Caltech's alumni donation rates seem surprisingly unaware of our nation's failing economy. The tentative percentage of undergraduate alumni donors for the 2011 fiscal year is holding steady at 36%, the median contribution is still \$100, and the alumni fund has raked in a cool \$30.3 million, slightly larger than last year's turnout. And all these numbers can only increase as Caltech's alumni fund receives notice of pledges.

This is not a one-year fluke. Last year, Caltech's alumni donation rates increased by 4% while other top tier colleges scrambled to keep alumni donation rates from falling by more than 1%, according to U.S. News and World Report rankings. At the same time, Caltech's median contribution held steady at about \$100, which is roughly on par with other top tier schools.

"You hear about the disgruntled alumni, but we have the 12th largest percentage of alumni

giveback nationwide," said Caltech's Director of Annual Giving Programs Andy Sudol. Caltech's upward trend is even more impressive, given the current state of the eonomy. "Flat is the new up, with the way the economy is right now."

The multitude of numbers associated with alumni donation programs can be confusing, but according to Sudol, the U.S. News and World Report rankings look at alumni donation rate as "a sign of student satisfaction." Median contribution is valued over mean contribution for a school as small as Caltech, said Sudol-- with Caltech's small alumni donor pool, one large contribution can skew the mean contribution but not the median. "I don't even know what Caltech's mean contribution is," said Sudol, "but I know the median is roughly \$100."

Four years ago, Sudol was hired away from his alma mater UCLA's donor program in order to boost the effectiveness of Caltech's alumni fund. At that time, Caltech's alumni donation rates were ranked 23<sup>rd</sup> in the nation. Under Sudol's tenure, Caltech's alumni donor program has seen a boost despite the failing economy. This phenomenon

cannot be explained from the relative stability of the sorts of careers that Caltech graduates go into, and begs two questions--why, and how?

#### Caltech's school spirit

Promoting school spirit at Caltech is no mean feat. "At Caltech we're in a unique position," said Sudol. "We don't have that rah-rah spirit... Techers sometimes pride themselves on being the antithesis of that."

Recent Caltech alumnus Austin Webb agrees. The most commonly-heard stereotype of the alumni donation rate, said Webb, is that "they mostly just don't donate."

To increase alumni donor interest, Sudol began utilizing email communication more effectively and writing letters with "affinity points" to donors. For example, popular Vice President for Student Affairs Tom Mannion wrote a personalized account in letters encouraging alumni to donate. Mannion's letter spotlighted his popular cooking class and long-standing Techer traditions such as Mudeo, emphasizing the social benefit of such activities.

Letters like Mannion's are

followed by Alumni Fund Correspondence updates, which will describe Caltech's continued support of such activities. "After I spam people four or five times, they'll either unsubscribe or I'll hit a sweet spot," said Sudol. And it works-- Mannion's letter generated at least 100 more alumni donors.

Mannion sees Sudol as another integral part of Caltech's increasing alumni donation rate. "Andy is working well with other people who work well with the students," said Mannion, who cannot recall seeing Sudol's predecessor attend student events but sees Sudol attending the senior class trip. "This will make happy students that will give back as alumni."

Sudol attributes Caltech's ability to "buck the trend" of alumni donation rate to steady staffing and President Jean-Lou Chameau, whom he says led to a more positive view of the administration and "less grumbling alumni."

"I'm really happy that alumni continue to support Caltech in increasing numbers compared to other universities," said Sudol. "We're doing okay but when you think over 60% of alumni don't donate, it seems we still have room for growth."

# Caltech Raises Funds for Pakistan Flood

**By Casey Jao** 

STAFF WRITER

To spread awareness for this past summer's devastating Monsoon flooding in Pakistan, Caltech is teaming with Stanford to raise money for the relief efforts. AS-CIT chair Adam Khan is leading the Caltech effort. He estimates total donations so far at \$2100, slightly more than half way toward Caltech's goal of \$4000.

"If every student donates \$5, we can reach our goals," said Khan. He emailed the Caltech community at the beginning of term to solicit donations, and is preparing to roll out more publicity events if the contribution goal is not attained soon.

Other schools working with Stanford include Berkeley, Rice, Vanderbilt, and University of Western Ontario. Caltech's contribution goal of \$4000 is the largest among these schools besides Stanford itself. However, according to the Stanford Daily, the overall effort is primarily intended to raise awareness of the disaster, rather than assemble a specific amount of cash.

The floodings are the worst to hit Pakistan in eighty years, and have caused what the United Nations considers "the greatest humanitarian disaster in recent history," according to the UK newspaper Telegraph. Approximately twenty million people have been affected, a figure exceeding the combined figures of the 2006 tsunami and this year's Haiti earthquake. Yet, due to security concerns and the sheer scale of the disaster, only about half of the promised UN aid has reached the affected regions.

The website where donors can submit their contribution is at www.UNrefugees.org/Caltech.

### Big I repeats from three years ago

FROM PAGE 1

The last Big Interhouse was held three years ago in November 2007. That year, approximately 3500 people attended the party: 1500 undergraduates and graduates, 500 staff, faculty, and families, 1000 alumni, and 500 guests.

In March 2009, Khan organized a Big Interhouse planning committee with representatives from each house and the alumni association, Tom Mannion, and Master of Student Houses Geoffrey Blake.

### The California Tech

Caltech 40-58, Pasadena, CA 91125 advertising e-mail: business@caltech.edu editorial e-mail: tech@caltech.edu

> Editor-in-Chief Tina Ding

Copy Editor Sarah Marzen

Layout Editor Hanna Liu

Business Manager

Staff

Deboki Chakravarti
Sandhya Chandrasekaran
Yang Hu
Casey Jao
Rebecca Lawler
Monorina Mukhopadhyay
Joel Nikolaus
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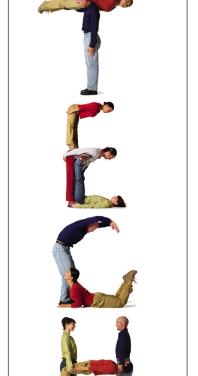
Circulation Arjun Ravikumar

Advisor Tom Mannion

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## Caltech Y Starts Up Explore LA with Soccer Game

### By Sarah Marzen

COPY EDITOR

Caltech Y is starting a new social event series called "Explore LA", and kicked off their new program this past Saturday with a trip to a Galaxy soccer game.

Caltech Y ExComm member Xida Zheng drove the three undergraduate participants there, at least two of whom had never before seen a soccer game.

All three participants rated their experience highly. "It was an awesome game, and I really enjoyed that the Galaxy fans were so steadfastly behind their team," said freshman Daniel Pipe-Mazo in an email. "We also had pretty good seats, behind one of the

goals, which was nice."

Participant and freshman Atharv Vaish rates his experience as "really great". "The Caltech Y seats were actually pretty close to the goal so we were able to see players attempting to hit shots on goal really well," he said in an email. "I also got to see David Beckham and Landon Donovan play."

On October 23, Explore LA will take participants on a shopping trip to Melrose. Later events include a UCLA football game at the Rose Bowl, a visit to the LA County Museum of Art, and a viewing of West Side Story. To sign up, subscribe to the Y-Explore email list at www. caltechy.org/lists/ and sign up when the activity is announced.

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# **OPINION**

# National news on Caltech sports, overdone and unoriginal

#### By Sandhya Chandrasekaran

STAFF WRITER

A bunch of nerds with a losing streak. It seems too easy.

Apparently not for the press, who never cease to employ the same old stereotypes when it comes time to discuss athletics at Caltech. Writers constantly poke fun at our sports teams, most of the time with just cause. Granted, we aren't the next Michael Jordans, Roger Federers, and Cristiano Ronaldos out there, but in all honesty, we aren't striving to be. While competition does fuel us academically, many of us look to sports not as a potential career path, but as recreation and exercise amidst a demanding workload. Won a game? Awesome. Lost a game? Eh, we'll try harder next time.

With respect to basketball season, Caltech's first ever Midnight Madness took place last Thursday. While the Techer community saw this as an innovative way to support and encourage our men's and women's basketball teams, the LA Times published a not-soflattering article about the futility of celebrating teams that rarely yield scoreboard results.

The mind behind the material, Bill Plaschke, spins the article way out of proportion - beyond jokes onto ornately embellished

rumors. At one point, he writes, "It's easy to cheer when your team is Duke. It's harder to cheer when your team's operative word is "Duck!" While elegantly phrased, this, like the bulk of this entire article, is a huge overstatement. Techers put in a lot of effort during sports training, and

spend several hours a week practicing on top of their numerous other commitments. In the pursuit of humor and reader satisfaction, Plaschke simply overlooks all of this, making our players out to be some sort of cowards.

Although this article takes the whole "nerds can't play ball" idea to a whole new high, it definitely isn't the first time the press has called attention to and blatantly ridiculed the athleticism of our basketball teams. TIME magazine wrote an article about the Caltech basketball teams a little over two years ago. Author Sean Gregory asks, "Will Caltech ever shine on the court?" after noting that "if they gain any attention on the court now, it's just for being part of a spectacular losing tradition." Even one list of the Top 10 Colleges in the US takes a stab at our record by noting that we Bea-

vers are not known for our basketball excellence. Same unoriginal wisecracks every time.

Plaschke tags his article, "Smart kids celebrate the thing their school does worst," with the intent of mocking our athletic pride. For students who have already demonstrated excellence in academics and have promising futures waiting ahead, however, our spirit only underscores the fact that we are able to take a step back once in a while, trying new things and appreciating others who do, too. While our scoreboards may look dismal at times, Plaschke's attempt to tear up our school unity with faulty comments and hyperbole is downright pathetic. Who's the real loser?

### **ASCIT Minutes**

October 15, 2010

Officers Present: Adam Khan, Brian Merlob, Addie Rice, Prakriti Gaba, Karthik Sarma, Chris Hallacy, Tim Black

Guests Present: Michelle Jiang

Call to order: 12:06 pm

President's report:

Big Interhouse: November 20th has been set as the date for Big Interhouse. Adam is preparing for the event.

- Meditation room: Adam is trying to allocate space in the sac for it.

- Yearbook room: Adam wants to move the room to the SAC as it is more student-oriented.

- Pakistan Flood Relief: We have reached half of our original goal. ASCIT wants to find more ways to get people excited and more willing to donate to the

- Events Database: This is a program introduced by University of Washington in St. Louis. It calls upon universities across the United States to layout their activities and events of the year in a document that can then be available to any other participating college or university. Adam wants Caltech to participate in this share as it can provide our campus a larger variety of social event possibilities.

Officer Reports:

- V.P. of Nonacademic Affairs (IHC Chair): Tim wishes to congratulate everyone for a successful rotation. He says, now the houses

starting to think about what they want to do this term, particularly, how to build interhouse relations, encourage leadership, and the possibility of having faculty at

- Operations Director: Merlob will be sending out the ASCIT digest soon.

- Treasurer: Hallacy reviewed receipts last week from rotation events. Hallacy wants to discuss publications' groups salaries.

- Social director: Addie congratulates everyone for a successful end of rotation party.

- Secretary: The ASCIT board will be set up next week.

Discussion:

Dues increase: Hallacy and Adam will meet with the bursar to discuss the implementation of a dues increase for ASCIT next year. The student body will have to vote on any increase, however, as outlined in the bylaws.

Yearbooks: The yearbooks will be given to house secretaries to be distributed to those who have not received them yet. Off-campus students can directly talk to yearbook committee for their issue of the yearbook.

Little T: wishes to change the appointment schedule for the following year. ASCIT agrees with change.

Fundraising and Relief Funds: Caltech Y is interested in working with ASCIT to help with fundraising, etc.

Meeting adjourned: 12:29 pm

Submitted by Prakriti Gaba **ASCIT Secretary** 

# **The case for** • National Security, Social **Proposition 19** • Justice, and Tax Revenue

#### **By Evans Boney**

STAFF WRITER

My stance on Marijuana-related issues, besides their proven medicinal benefit (and California laws reflecting the same), is based in the history of the creation of prohibition laws in this state and nationally, the disparate use of those laws to arrest ethnic minorities, not to mention the calls from the President of Mexico, Personal Liberties arguments, or the huge potential tax revenue estimated by nonpartisan groups.

The first state supreme court to take up the issue of Marijuana prohibition (Mississippi), used the fear of "crazed N\*\*\*\*s" in the actual court decision defending prohibition... which, needless to say, was not a statement sponsored by the American Medical Association. The American Medical Association opposed the 1937 Federal Prohibition of Marijuana that arose from this racist hysteria. The American Medical Association has endorsed Medical Marijuana now. So as far as safe-

ty goes, let's not kid ourselves, any concern is based in hysteria rather than science or medicine, much as in the anti-immunization movement, creationism, or crystal healing.

In California, Marijuana was demonized after it was associated De Facto Jim Crow laws on social gangs, were they to form a PAC.

with the Mexican immigrant population. Antiminority and Immigrant sentiment led to many of the first drug laws across the nation, and representatives from these states first made the drug illegal federally (some of these states, which sold large amounts of cotton, also saw a competitor in hemp, which is stronger and cheaper to make).

It is certainly no surprise that the drug laws concocted based on racist and nationalistic sentiments disproportionately imprison minorities (the ratios are stark)... that is what they were designed to do! For another, recently addressed example, consider disparate sentencing for crack vs. powder cocaine. If more than 1% of the population is in jail, and more than 25% of arrests are nonviolent drug laws that originated from racist sentiment (and thus have racially disparate effect), then perhaps you can see my vehement opposition to these

It is certainly no surprise that the drug laws concocted based on racist and nationalistic sentiments disproportionately imprison minorities (the ratios are stark) ... that is what they were designed to do!

justice grounds.

Besides this historical problem of racist initiation, I'd note the appeal from President Calderon of Mexico to consider legalizing the drug (ex-President Fox fully supports it), as its sale underpins the revenue streams of gangs in his country. It should come as no surprise that much of this is being sold in LA (so close to the border), so the effect of prohibition (and the recent city ordinance) will, almost directly, subsidize the gangs which are perpetrating such terrible violence just hundreds of miles from here; a law lifting prohibition would be opposed by

> Or maybe they have! Perhaps I'm overidealizing, forgive me if there are obvious counterarguments I've ignored. It would seem to me that, if there were better options, the Mexican President would be pursuing them. Out of respect for our neighbors,

I think it's worth revisiting our drug laws at their request. Members of the group Law Enforcement Against Prohibition agree.

In any case, I recognize the problem of addicts in a community (which is, perhaps, more a problem of community support and resources than of the specific drugs themselves), but the use of marijuana, particularly as a medication, is every bit the personal decision that the use of Tylenol, caffeine, alcohol, potatoes, tobacco, water, rosemary, or zucchinis is. At the very least, we should reconsider drug laws in light of medical and scientific research rather than the racist and nationalistic fearmongering on which they were founded.

Not to mention the tax is expected to cover as much as 10%of the state's budget gap, and allows city vice taxes to help their finances as well... a veritable stimulus package!

Please consider supporting regulation, control, and taxation of Marijuana in November, on social justice, national security, and fiscal commonsense grounds. Supporters of Proposition 19 (the Regulate, Control, and Tax Marijuana Initiative) include the California chapter of the NAACP, the National Black Police Association, and many affiliates of the California ACLU, so you will be in good company.

# Join The Tech and fight for a better America

# DELICIOUS BURRITOS AT "SKETCHY" BUT CLEAN 24-HOUR MEXICAN RESTAURANT IN L.A.

by Amol Kamat

What is a quest? What is a journey? A Louis Vuitton commercial once told me that a journey is about self-discovery; a journey brings us face to face with ourselves. Well, I found myself face to face with a burrito, which I think is more satisfying.

Blaine Matulevich, Vishnu Manoranjan, Brice Nzeukou, and I, all esteemed members of the esteemed second alley of Fleming Hovse, began a quest of our own: to find the best 24-hour Mexican restaurants in the Los Angeles area.

We have all enjoyed the fast food staples that are Chipotle, Taco Bell, and Qdoba. We have conquered the giant portions at Puebla Tacos. We have even survived the spicy burritos of El Taquito. Does that make us Mexican food experts? Not by a long shot. We are just a few hungry college kids who enjoy late nights, good food and bargains. So, we have taken it upon our-

selves to travel far and wide and tell you of LA's finest 24-hour Mexican food.

This week, we traveled to Carnitas Michoacan on North Broadway Street in Los Angeles. On the outside, it looks pretty sketchy. The homeless guy outside was not encouraging. North Broadway is a pretty dark, dirty street, so we were surprised to see that Carnitas received an "A" from the Health Department for cleanliness. We ordered up some burritos (I had the Carnitas Burrito while the others had carne asada). We also ordered some horchata for good measure. We entered the restaurant to wait for our food, and I was genuinely surprised by the look of the restaurant. The room was bright yellow with HD televisions everywhere. There were also paintings of cows everywhere, which I think everyone can get behind.

The food itself was pretty delicious. My carnitas burrito was incredible and per-

fectly complemented by the spicy salsa. The general consensus amongst my quest-mates was that the carne asada was the best they had ever had. The horchata, while a little more sweet than normal, was also amazing. It tasted like the baby born from a flower and cinnamon stick in a river of cream.

The other patrons at Carnitas Michoacan were mostly Asian, so we felt pretty much at home. Everybody was generally laid back, and each group kept to itself.

Carnitas Michoacan was a truly delicious experience, and if you have a car, it's definitely worth the twenty-minute drive up the 110 freeway for some serious latenight noms.

On Yelp, Canitas Michoacan has a four-star rating.

# Caltech music professor prefers YouTube over listening CDs in Dabney

by Jonathan Schor

It is not out of the ordinary to find someone who uses YouTube to listen to music; it's free, and for the most part contains a wide and varied array of artists and songs. What is less commonplace, though, is to find a Caltech student who uses YouTube to complete their homework; that is, until it was inserted into the curriculum for first term's Mu21 (Understanding Music) and second term's Mu26 (Jazz History) and Mu140 (The Great Orchestras).

The professor for these three classes, Tom Neenan, typically asks students to listen to certain musical pieces in order to understand "what's going on 'in' the music." According to Neenan, his goal is to "enhance students' enjoyment of music...by understanding elements such as form, texture, harmony, [and] instrumenta-

tion." In the past, students had to go to Dabney Library to check out CD's with the correct performance on them in order to complete listening exercises and homework. Now, though, Neenan has switched to YouTube as his method of choice for out-of-class listening.

As Professor Neenan noted, the Internet has more advantages than simple convenience. Not only can students listen to a specific performance, they can also compare it to different performances of the same piece. This allows them to compare live performances to recorded ones, or

even the way two different artists interpret the same song. As such, the listener may "begin to think even deeper about elements involved not only in the music itself, but in the performance."

In addition, YouTube allows students to experience the visual component of musical performance as well as the audio portion. Students "not only hear but 'see' great performers," giving them extra insight into how the performance itself translates into the music. After listening, students can then share insights, impressions, and general thoughts on each course's Moodle fo-

rums, allowing them to consolidate and compare their analyses.

Of course, YouTube videos sometime flirt dangerously with the line that divides a legal music video from one that violates a copyright; however, Professor Neenan in not concerned. "I'm just pointing students to stuff that's there. The rest is YouTube's problem."

Though the "YouTube method" is still in its early stages, it seems to have already grabbed some students' interest. For sophomore Alan Menezes, who is currently in Professor Neenan's Mu21 course, it is sim-

ply more approachable. Says Menezes, "It's a good way to easily access course material without having to access anything. This is my first music course, so I'm looking forward to a different sort of experience."

Broadcast Yourself

Depending on how Mu21, Mu26, and Mu140 go, Professor Neenan will likely extend the use of YouTube to other music history and music appreciation classes. As long as YouTube makes assignments easier to complete and more enjoyable, Neenan's "all in."



# FEATURE

### California Governor Candidate Profiles

Republican Party

### Democratic Party

by Richard Wang

# Meg Whitman



Meg Whitman is running as the Republican candidate for governor of California in the upcoming election. She is most famous for her role as the former CEO and President of eBay from 1998 to 2008, during which she led eBay from a small company with 30 employees to an organization of 15,000 employees. In addition, she has served as an executive of several other companies, including Bain & Company, Disney, and Hasbro.

Her gubernatorial campaign has attracted considerable attention by spending more than \$120 million of her own money.

In her campaign, Whitman has become more centrist on a variety of issues by supporting abortion rights and opposing Proposition 23, which would suspend California's primary global warming law almost indefinitely. She has been embroiled in controversy over her former employment of an illegal immigrant as a housekeeper, who has accused Whitman of treating her badly. Whitman has staked her campaign on being able to create millions of jobs in California and substantially reducing the state's 12% unemployment rate, and she has attacked her opponent for being beholden to public

#### Opposes:

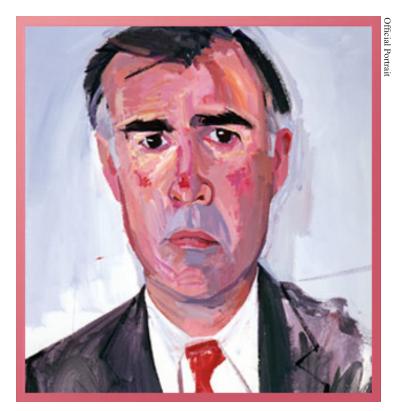
-several environmental regulations in California -Prop 19: legalize marijuana

#### Supports:

-making businesses
responsible for not hiring
illegal immigrants
-Prop 8 (delegalize samesex marriage)
-cutting state spending
substantially.

Current Polling: 43% Oct 12-14th (Fox) 44% Sept15-22nd (LA Times)

# Jerry Brown



Supports:

- -strong environmental regulations
- -the development of a clean energy industry in
- -some form of legalization for illegal
- immigrants
  -education reform
- -budget reform
- -water supply laws in CA

Opposes:

-Prop 8: delegalize samesex marriage -Prop 19: legalize marijuana -Prop 23: suspending air polution law

Current Polling: 48% Oct 12-14th (Fox) 49% Sept 15-22nd (LA Times) Jerry Brown is running as the Democratic candidate for Governor of California in the upcoming election. Brown has been a Californian politician for several decades, and he has previously served as the governor of California for two terms, from 1975 to 1983. In addition, he has also served in a variety of other roles, including California Attorney General (2007-present), the mayor of Oakland (1999-2007), chairman of the California Democratic Party (1989-1991), and California Secretary of State (1971-1975).

As the former California Governor, Brown developed a strong reputation as a fiscal conservative and generated a \$5 billion budget surplus in his first term. He supported the Balanced Budget Amendment, which required that all state expenditures must be balanced by projected revenues. In addition, he managed the state's response to Proposition 13, which drastically reduced local tax revenue and mandated a two-thirds majority for all tax increases. In his second term, he developed many close relationships with prominent business and labor leaders, and he proposed the establishment of a California space academy, earning him the nickname of Moonbeam.

Since his governorship, he has become increasingly moderate in his political views, and in his time as the mayor of Oakland, he revitalized the city economically and attracted many lucrative business investments by leveraging his strong connections with industry.

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# Over 500 Caltech undergraduates show up to celebrate first Midnight Madness

Free throw contests, dribbling relays, differentiate Caltech's basketball team introduction from other schools



Caltech's men's basketball team high fives its way through the mass of Caltech students on the bleachers after being introduced.

By Amol Kamat

STAFF WRITER

On Thursday, October 14, Braun Gym was packed with 500 Techers for Caltech's first ever Midnight Madness. Midnight Madness, a tradition at most larger, more athletically inclined schools, celebrates the first day that NCAA basketball teams can practice as a team. Caltech's own version of the event was significantly smaller and more mellow than most, although the effort was not lost on eager Beavers fans.

"Yaaaaaaaaah, goooooooo Beaveeeeeersssss!" yelled one

"Man, I'm not doing my ACM set for this?" questioned another.

The actual events of the night were pretty fun, or at least funny. The free throw contest was embarrassingly low scoring with shooting worse than Dick Cheney at a pheasant farm. The dribbling relay required significantly less skill but was equally as hilarious.

The fans around me had started betting raffle tickets with each other, and several tickets changed hands during the relay. There was also a lay-up contest in which the contestants were spun around ten times before running to make a lay-up. I don't think the spinning made the contestants much worse. Alex Lapides won the half-court shot contest, walking away with a basketball signed by five Nobel laureates and free ice cream sundaes every Sunday at Toohey's for a year. Noms.

At 12:01, the teams were introduced, and the energy in Braun was definitely tangible (although some physics major out there probably disagrees). They then showed us their lay-up skills for a while and put on a clinic in some weird shooting contest with the fans.

"The evening was fabulous indeed," said Coach Oliver Eslinger, "And even more successful than envisioned. Being the first time we've done this, we weren't really sure how many people to expect, but as the night wore on and more and more fans became engaged, it truly turned into a success. And that feeling is still reverberating on campus."

The draw of \$2000, free food, and left over Olive Harvest t-shirts was enough to make Caltech feel like a regular, partygoer's university. Announcer Dan Sexton sounded like a true professional,

and Kyle Verdone did a great job doing whatever the hell he was doing. The "pep band" was also impressive, especially when two of its members started fighting over a t-shirt. Even the tofu riblets were delicious. While some in the Caltech community took the event more seriously than others, Midnight Madness was a definite success. It was a chance to support something other than academia. It was a chance to laugh at ourselves. It was a chance to feel better about our school. Hopefully all the time, money, and energy put into this will translate into an improved view of Caltech sports. And wins. Wins would be nice, too.

For the last word, we go to Coach Eslinger: "Midnight Madness is all about community and collaboration. Basketball serves as a vehicle to bring all parts of campus together and that was apparent. It was awesome to look up and see the president and his wife dancing, grad students, faculty, prospective students, other people from the Pasadena community, and such tremendous support from all the houses. It's not about the records of the teams. It's about feeling engaged and promoting school spirit. It takes time to build a program but we're on our way. To quote one of our players, 'The Death Star wasn't built in a day."







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# **SPORTS**

### CMS shuts out Caltech

By Rick Paul SPORTS EDITOR

Rodrigo Bravo-Benitez came off the bench in the second half and scored three goals, helping Claremont Mudd-Scripps (9-2-2, 7-1-2) to a 7-0 victory over Caltech (1-11, 1-9) on Monday.

The game was scoreless until the 25th minute when Tony Garcia put one in for CMS. Twelve minutes later, John Shaughnessy scored for CMS to make the score 2-0.

Bravo-Benitez scored his first goal in the 57th minute and added a second one ten minutes later. Shaughnessy and Sam Ullman added goals of their own in the 71st and 77th minute, respectively. Bravo-Benitez finished off the scoring with a goal in the 79th minute.

CMS outshot the Beavers 24-5 while holding a 6-0 edge in corner kicks.



Grayson Chadwick fends off a Redlands player

### Weekly Scoreboard

October 18, 2010 Men's Soccer at Claremont-M-S **L**, 7-0 Final

October 17, 2010 Men's Water Polo vs. Chapman L, 25-5 Final

October 16, 2010 Women's Volleyball at La Sierra L, 3-0 Final

October 16, 2010 Men's Soccer vs. Redlands L, 6-0 Final

October 16, 2010 Men's Water Polo vs. Mercyhurst @ Cal Lutheran **L**, 14-6 Final

### Caltech Women's Ultimate has strong showing at UCLA

By Radika Dancikova **GUEST CONTRIBUTOR** 

The Caltech Women's Ultimate team traveled to Los Angeles on Sunday, October 17th to take part in the UCLA One Day Tournament, aimed at giving new players game experience.

With three rookies and eight returning players, Caltech started off strong, easily winning their first game against UCSD X 13-2. Caltech kept playing hard and it showed as they beat UCI with a score of 13-3. With high spirits and momentum in their favor, the Caltech Women's Ultimate team kept their winning streak active with a 13-5 win against the other UCSD squad, UCSD Y. The final game of the day was against the

Caltech started out slow against the strong UCLA team, going down 6-2 early in the game. A strategic time out helped the team regain focus and score four unanswered points to tie the score at 6-6. Caltech, however, was unable to grab the lead as UCLA won 11-8, resulting in Caltech's first loss this year. With a strong first tournament, the team is looking forward to a great season.

# Upcoming Schedule

October 20, 2010 Men's Water Polo vs. La Verne 4:00 PM

October 20, 2010 Men's Soccer vs. Whittier 4:00 PM

October 22, 2010 Women's Volleyball vs. Redlands 7:30 PM

October 23, 2010 Men's Water Polo vs. Redlands 10:00 AM

October 23, 2010 Men's Soccer at Pomona-Pitzer 11:00 AM

October 23, 2010 Women's Volleyball vs. Southwestern (Ariz.) 2:00 PM

October 25, 2010 Men's Soccer vs. La Sierra 4:00 PM

October 26, 2010 Women's Volleyball vs. Whittier 7:30 PM

October 27, 2010 Men's Soccer at La Verne 4:00 PM

### Things I Do When I'm Sick

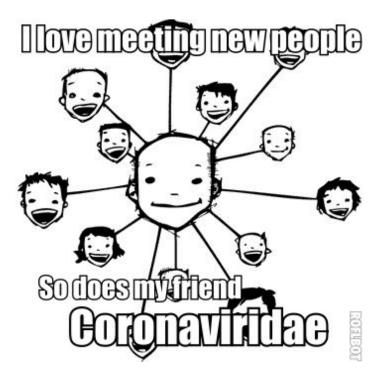
by James Wu

I like going to the library to do work. It takes some time 1. for me to find a comfortable work area, so I test out every single computer until I find one that's just right.



- I try to maintain an active lifestyle, so I get in the barely 2. chlorinated pool at the athletic center to swim a few laps. I find that my nose usually feels very clear afterwards.
- After losing in an athletic competition, I practice good sportsmanship and happily shake the hand of everyone on 3. the other team. I always give a firm shake that lasts slightly longer than usual, to show them my sincerity.

It'll take more than a virally contagious disease to restrict me to bed. I make sure to 4. not let it affect my day and try to come into contact with as many people as possible.



Sometimes I just want to share my warm, fuzzy feelings with the rest *5.* world. I want everyone to understand how I'm feeling. Hopefully it'll brighten up their day the same way it did mine.

#### APPLES AND ORANGES





YEAH. WITH ALL THESE





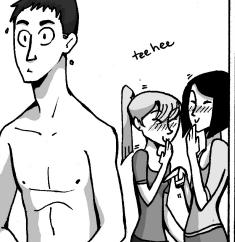
BY REBECCA LAWLER

### Chess Club Problem of the Week



White to play and mate in 4. From a simul given by

Alexander Alekhine, world champion 1927-35 & 1937-46



### The California Tech

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Solution to last weeks problem. 1. Ros. Rxcs 2. Qa7. Kxcs 3. bxcs=N.