Admissions Committee reduces undergraduate involvement in follow faculty bylaws

Faculty board skeptical that students should read applications at all

By James Wu

The number of undergraduates on Caltech’s admissions committee (AdCom) this year has been reduced from fifteen to three in order to reduce the student to faculty ratio below the limit set in Caltech’s faculty bylaws.

Caltech’s faculty bylaws (Article VIII, Sec 9) require that in any committee overseen by the faculty board, the faculty members must outnumber the students by a ratio of at least three to one. The sole exception to this rule is that a committee with five faculty members can have two students.

For many past years, Caltech’s AdCom violated this bylaw regulation, last year reaching a student to faculty ratio of 10:16.

“For really don’t know how long ago it happened, but it is in violation of the bylaws, and I don’t think it is a healthy situation,” wrote Caltech faculty board chair Dennis Dougherty, who first became aware of the issue this summer.

Caltech’s AdCom is a unique mix of staff, faculty, and students. No other college has as much student involvement in the admissions process as Caltech does—AdCom members are required to read and vote on applicant files.

According to a draft of the October 4 faculty board meeting minutes at osf.caltech.edu/fac_board/10-11, some faculty were surprised to learn that students were so involved in the admissions process. Many were concerned that students were privy to the private information of incoming freshmen, questioning whether student involvement was even legal.

At the end of the discussion, President Chameau noted that “they found it difficult to give a ‘yes’ or ‘no’ answer in the absence of specific proposals as to what, exactly, the students are being assigned as doing.”

In response to the bylaw violation, the Interhouse Committee called their list of seventeen appointed undergraduates to three committee members and two alternates. The number of AdCom faculty members has not changed.

Caltech Admissions is still discussing potential roles for the remaining ex-AdCom undergraduates.

“I will still be very helpful to the Admissions Committee,” said Admissions Director Jarred Whitney, who is meeting with these ex-AdCom representatives on November 1st to decide what role(s) they might play. “I will still rely on their input.”

Professor Kim Border, the chair of the freshman admissions committee, explained that when he was an undergraduate at Caltech, he was a member of the ‘AdCom’ to help with applications, and no students were on the committee at all. Instead, all student applicants had to be interviewed by a faculty member.

According to Border, one AdCom faculty member has not been in the process of making the campus more sustainable for years, a practice that is not allowed by the bylaws.

“When I was an undergraduate at Caltech, I came online in late 2008. The 423 kW solar array over Wilson is the final part of Phase II. With solar panels installed on eight buildings, it is a large, and perhaps the most visible, component in Caltech’s commitment to reduce green house emissions.

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Today marks the beginning of midterms. For some, this will be their first exam season at Caltech, for others only one of many. It is a time of austerity and great ex- traction. For some students, the fire will be through. But wish not for any lesser opponent than Caltech. With this great chal- lenge comes a great measure of honor. This day is called the feast of Caltech. On this day, we face a test of will, a test of strength, a test of courage we call midterms. He who braves these trials and emerges the better for them shall one day say to us, “These nights I slept not at Caltech.” He whose mettle is tested and whose mind has been refined in the fires of tribulation shall stand a taunt above amongst his peers and one day graduate class, “These feats I did at Caltech.” And when we are aged and weary, much will be forgotten; but this time together we shall never forget.

So take heart. A long road is ahead of us, but we few, we happy few, we band of brothers will travel it together. For he that works alongside me here is my brother.

Goodluck and Goodspeed. See you on the other side.

Yes, today really is the feast of St. Crispin and I figured we could use a dose of Shakespearean courage. I’ve only butchered the real Shakespearean call to arms, so go see Henry V’s St. Crispin Day Speech at http://www.youtube.com/watch?v=rJ91LSXNk&feature=related.

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Two weeks ago, I wrote an article that was quite critical of the Humanities and Social Sciences Division, as well as Prof. Cindy Chameau, for the decision to suspend the Hixon Writing Center’s peer tutoring program. I made some small errors in that article, which I will correct here, and added an unwarranted pinch of vitriol, characterizing some of the leaders of this Institute as financially fixated. As a journalist, I can be passionate, maybe even overzealous, and in my rush to notify students about the situation, I imagined demons that were not there. For that I apologize to the administrators I chastised, my fellow journalists, and you, my reader.

According to an e-mail from President Chameau, “the Hixon[sic] Center has not been closed, however one component, the peer writing program, has been suspended until a faculty committee led by Professor Kevin Gilmartin develops a plan and goals for the Hixon[sic] Center so that it better aligns and integrates with the writing curriculum.” In addition, Professor Jonathan Katz, Chair of the Hixon Center, has said that the Hixon Center costs significantly more than the $67,500 paid for tutor salaries. I am not at liberty to say how much more, but it is a little more.

That is not to say that everything is hunky-dory. I still think the HSS division was wrong to suspend the program without notifying students. In fact, there still hasn’t been any official announcement and I feel sorry for students needing help who might have shown up an empty room. It was also irresponsible to suspend the program without first considering the possibility of taking measures to ensure that students do not fall through the cracks this year when it comes to writing. Some students really need this program, especially with application season in full swing.

I presented both these concerns to Prof. Katz and Prof. Cindy Weinstein, the executive officer for HSS, in a meeting last week. They explained that the HSS division is making significant changes to the writing curriculum and has commissioned a former committee to create a comprehensive writing program for implementation in the next academic year. In the meantime, students are expected to approach their professors for writing assistance. Both Prof. Katz and Weinstein were extremely well intentioned and were receptive to suggestions. In particular, we discussed adding student representation to the faculty committee (since the program is for undergraduates, after all), and finding a way to continue a peer writing program under the Dean’s tutoring budget at a minimal cost this year. These two actions will allow students to have a say in what happens in the future, while giving relief to students needing help with writing now.

Unfortunately, after the meeting, Prof. Katz became uncomfortable with direct student participation on the faculty committee, preferring instead that students form a sub-committee that would serve in an "advisory capacity and would present its findings to the faculty committee." Prof. Gilmartin, the chair of the faculty committee, has assured me that “student concerns and student input will be taken seriously.”

With regard to moving the peer writing program under the Dean’s umbrella, which would be a little more cost effective, Prof. Katz is in discussions with Prof. Anneila Sargent, the Vice President for Student Affairs. I’ll be crossing my fingers.

By Wesley Yu

Staff Writer

The Master of Public Administration Program in Environmental Science and Policy is a twelve-month program that combines Columbia University’s hands-on approach to teaching public policy and administration with pioneering thinking about the environment, educating today’s environmental leaders for a more sustainable tomorrow.

For more information or to RSVP, please visit the website at www.sipa.columbia.edu.

Application deadline for early decision: November 1

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Application deadline for early decision: November 1
How direct democracy has failed in California

By Pradeep Ramesh
STAFF WRITER

The California Constitutional amendment initiative is a constitutionally defined petition process of "proposed constitutional law", which results in its provisions being written directly into the state constitution. An initiative is introduced by first submitting a petition to the California Attorney General and then obtaining signatures from registered voters amounting to 8% (for a constitutional amendment) or 5% (for a statute) of all those who voted in the most recent gubernatorial election. If the number of valid signature exceeds the required minimum, the petition is submitted to voters as a proposition. The proposition becomes a part of the state constitution with a simple majority ruling and has the same legal implications as a law passed by the state legislature and approved by the governor. While direct democracy is sound in principle, it is simply not practical at the state level given that most ordinary voters are not sufficiently well-informed about the consequences of passing proposed initiatives. Direct democracy works best at a local level where voters can be sufficiently well-informed about the issues and aware of the immediate repercussions of any and all proposed solutions. Even though some proposed initiatives, such as Prop 20 which seeks to remove elected representatives from the redistricting commission, appear sound, we can only wonder why the legislature has not passed such a measure before. With each passing election, the ballot initiative system, initially designed as a complement to the established legislative process, has now become a veritable "prison of unreason". To illustrate, consider the proposition system, as it stands, is often hijacked by special interest groups. As such, many proposed initiatives are targeted to benefit a select few despite being phrased in a globally palatable language. Although the legislative process is more time-consuming, we can more often than not be certain that the proposed initiative's impact is well documented by an independent commission. I believe that we as voters should send politicians a strong message by voting those who do not deliver out of office. Despite its failings, I believe that an established legislative system is far better than the form of citizen driven democracy that is currently taking shape. We should reform the system such that propositions that pass do not automatically become law, but instead have to be approved by the legislature and signed by the governor.

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No Logical Reason for Prop. 19 Support

In his op-ed last week, staff writer Evan Boney made an impassioned and informed argument for the support of California Proposition 19, a ballot initiative which would legalize certain activities related to the use of marijuana. Unfortunately, Mr. Boney cites not one explicit fact, and instead offers a variety of emotionally charged statements to make his case. Here are some of the key issues and arguments in the process.

Broadly speaking, the argument for support rests upon three general views: 1) existing marijuana laws are racially motivated and don't allow for the discrimination of minorities, 2) the Mexican state wishes for the US to legalize the drug, 3) tax revenue related to the legal sale of marijuana would help offset California's chronic deficits.

While his points look good in principle, dig a little deeper, and several flaws emerge. Moreover, Mr. Boney doesn't appreciate the harsh realities which would occur should Prop 19 pass. There are several points worth making in this regard:

1) Mr. Boney contends that disparate sentencing - in which a law makes distinctions between the type of drug and the length of the sentence - constitutes the "Jim Crow laws", when no such thing is, in fact, occurring. More specifically, he points out that in most states, possession of a few grams of crack cocaine yields a stiffer penalty in terms of jail time than the possession of a larger quantity of powder cocaine. This I do not argue with. However, the logic at play in these laws is more about the disparate degree of damage caused by the use of a drug in its various forms, as well as the violence associated with these different forms. If the use and distribution of crack cocaine is more harmful for society, why shouldn't a law create a stronger penalty?

2) Mr. Boney believes that a personal appeal by Mexico's President Felipe Calderon should provide an impetus for the legalization of marijuana. I like to point out that Mexico enacted a law in 2009 (which Calderon supported), the result of which was to legalize the consumption of marijuana, cocaine, methamphetamines, and heroin in small quantities. However, this law coincided with the pre-2009 rise in domestic drug consumption, and, for a law which lacks the necessary bureaucratic infrastructure to handle an influx of drug-related cases, outright legalization would be the optimum path to prevent stress on an already fragile legal system. While we may have a similar problem here in the United States, it would be hard to argue that our courts are so over-worked that the best solution to solve our domestic drug problem is to legalize them!

3) Mr. Boney believes that the tax revenue gained from the regulated sale of marijuana would help make up the state's deficit, calling such funds a "veritable stimulus package". However, he fails to appreciate how increased regulation begets increased bureaucracy. Which new agencies will come into existence to help ensure compliance? How many agents will local municipalities have to hire in order to make sure the law is being followed? Perhaps the savings are not as large as Mr. Boney would like to hope.

Finally, I would like to ask a question: If Proposition 19 were to pass, what becomes of gangs trafficking marijuana? Mr. Boney correctly points out how the sale of drugs is one of the largest sources of income for gangs. One could argue that the cost of marijuana would drop if it were to be legalized, and as such, gangs would simply stop dealing in it right away. In my opinion, we must find new ways to deal with marijuana. Perhaps the savings are not as large as Mr. Boney would like to hope.

Career Fair companies accommodated

Dear Editor,

Thank you very much for the article you included in The Tech about our upcoming Career Fair on Tuesday, October 26. The Director of the CDC, Lauren Stolper, and I would like to let you know that we have accommodated all companies that wanted to attend the fair. We are now expecting upwards of 80 companies at the fair to recruit our students, post docs and alumni.

Sincerely,
Mandy Casani
Assistant Director, CDC

Correction

The article in last week's Tech on Explore LA contained some factual errors. In particular, there were actually nine undergraduates and seven graduate students at the Galaxy LA soccer game.
Asperger-diagnosed Pulitzer Prize winner gives riveting memoir

By Sandhya Chandrasekaran

We think we've all heard the story before: "A person afflicted with some sort of illness overcomes the odds with determination, perseverance, and the help of his friends and family." Tim Page convinces us otherwise in his memoir, Parallel Play.

Page is no ordinary man. He has been a music writer and critic for The New York Times, The Washington Post. In 1995, he was awarded the prestigious Pulitzer Prize because of his "lucid and illuminating" music criticism for the Post. As he was nearing the age of 50, Page was diagnosed with a condition known as Asperger's syndrome, a mild form of autism characterized by significant difficulties in social interaction as well as restricted and repetitive patterns of behavior and interests. Unlike other forms of autism, linguistic and cognitive abilities are considerably developed.

Page always knew he was different. While other kids around him were running around wildly and enjoying life, he was pondering over the concepts of death and violence. While he could recall the minutest details about the most random subjects, he would constantly receive unsatisfactory, often failing, grades on report cards and assignments.

"I am left with the melancholy sensation that my life has been spent in a perpetual state of parallel play, alongside but distinctly apart from, the rest of humanity," he admits in the prologue. Even though Page is aware of his defects, he is unable to adjust them enough to form bonds and emotions with other people. He casually mentions his parents, siblings, and lovers, with little to no sense of connection with them. It is almost as if they are completely lost in the sea of music, he plunges into every time life becomes difficult.

Music is Page's escape from a world he is trying to understand. He can recall the titles to a wide range of music from a variety of genres. Throughout the book, whenever Page brings up music, he quickly goes off on a tangent, unaware of his rambling. Pages and pages on famous composers and albums, almost in a list-like fashion, serve as a constant reminder of Page's insightful gift into the styles and rhythms of music.

Asperger's aside, Page's life is still quite extraordinary. Fatal car crashes, panic and depression bouts, drug addictions – it almost seems unreal. However, something about the matter-of-factness in Page's writing conveys a more down-to-earth, relatable persona that grounds the story. There is no false voice employed, and his experiences pierce even deeper as a result of it.

Simply put, this book is so much more than what the author intends it to be. What easily could have disintegrated into a sob story instead rings loudly in our ears days after finishing Parallel Play is not only a chronicle of Tim Page's past but is a reflection of his present, and offers so much for readers to appreciate and learn about the unusual life of this remarkable man.

THE FACEBOOK FILM:

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The movie is well directed, brilliantly scripted and adeptly acted. With talent like director David Fincher (Fight Club and The Curious Case of Benjamin Button), writer Aaron Sorkin (The West Wing) and actor Jesse Eisenberg (Zombieland) on board, "The Social Network" doesn't disappoint. Despite most of the movie being set in front of computer screens, the movie is a thriller nonetheless, making unlikely topics like business ethics, class distinctions and intellectual property captivating.

Unlike the standard Hollywood flick, "The Social Network" doesn't try to make its characters sympathetic, or even likable. Zuckerberg seems terse, anti social, and selfish at times. Even so, the viewer cannot help but connect with the characters, recognizing their hubris and hurts. Both Justin Timberlake (Sean Parker) and Jesse Eisenberg deliver standout performances, interpreting easily caricatured roles with sympathy and even-handedness.

In the end, the movie is all about the viewer. Centred around two court cases, "The Social Network" leaves the final verdicts for the viewer to decide. Did Zuckerberg commit intellectual theft? Was success worth sacrificing friendship, love, and, some might argue, honor? What about our own reasons for using Facebook? Are they comparable to Zuckerberg's poisonously motivated in creating Facebook?

"The Social Network" seems to be an escape film, but is very much engaging, thrilling and defies all expectations.
Currently unemployed and living with his father, Greene won the Democratic primary for the US Senate seat for South Carolina by a 59%. His qualifications include an honorable military discharge and an indictment on obscenity charges for showing pornography to a college student in the library. He believes steadfastly that his Republican opponent, Jim DeMint, is the sole cause for the recession and plans to put Americans back to work making Alvin Greene toy figurines.

By Gloria Tran

Discover
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Eco-rotate

Caltech Professor Amnon Yariv has been named one of the recipients of the prestigious National Medal of Science award, which has only been given to 441 recipients in the award’s fifty-year history.

Yariv’s work focuses on the theory behind and practical applications of coherent light generated from lasers. It has led to advances in the field of optics and communication through light waves, and the achievements that have earned Yariv this honor will be celebrated in a formal ceremony at the White House this November.

To the scientific world, Yariv’s work has advanced human understanding of photons and quantum electronics; however, Yariv views his work as a series of “games.” Every day, he gets to play with light of different frequencies, pass it through crystals, and observe the outcomes. Sometimes, the conclusions drawn from his research are non-intuitive, a trait which he finds exciting.

Yariv was celebrated in a formal ceremony at the White House this November.

For Yariv, it was natural that he devoted his life to studying light. His fascination with waves, first as a bodyboarder, and later on as a scientist, has kept his love for researching light alive, he said.

His success was the result of intensive collaboration and the “billiard balls” of intuitive feelings, which he said help him on the right track to the next discovery.

So far, the common themes of Yariv’s research include generating light, investigating the purity of light from lasers, and learning how to “massage and sculpt” the medium (light) into something useful.

The most important contribution Yariv has made is probably perfecting optical communication—his research into silica-optical fibers and the ability of light to carry information has become the source of transferring data for the Internet.

All this has to do with linear optics.

Now, Yariv is working towards understanding nonlinear optics by analyzing the coherence properties of light. Some of the current “games” he plays with light include sending red light through a crystal only to have UV rays come out the other end.

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Eco-rotate

continued from page 1

...in the Rotation survey out in December. “We will be constantly updating the process based on what we learn from rotation each year,” said Black.

Undergrads cut

continued from page 1

would be AdCom undergraduate representatives are pretty upset, according to senior Theresa Geiger, who read applications her sophomore year as well.

“I do believe there should be more faculty input but the faculty don’t seem to be willing to provide it,” she said.

Geiger said, “It puts unfair burden on the Admissions office to read more applications.”

Solar

continued from page 1

Canny, a project manager in Facilities, “They are going to be a different type of solar array. They are being put in by the builders.”

Beyond the smaller arrays added to these two buildings, there are no current plans to place additional solar cells on campus.

The addition of fuel cells around campus will also contribute directly to the institute’s power requirements. There are already five such cells located outside of Cahill, but there are tentative plans to place as many as twenty of these cells on various locations around campus.

The cells would presumably produce energy more efficiently than the alternative of buying it from Pasadena’s grid.

In addition to the South Wilson Parking Structure, the other buildings that form a part of the Phase II plan are the Arch, Athletic Center, Baxter Hall, the Infrared Processing and Analysis Center (IPAC), and the Caltech Center for Information and Computer Science (CIT). The new design for the recycling bins on campus will be chosen at the next meeting.

Solar

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Caltech soccer scores second win this season

By Amol Kamat  
SPORT WRITER

On Monday, October 25th, the Caltech Beavers took on the La Sierra Eagles. The Beavers dominated the first half in terms of possession, but both teams failed to score before the half. The Eagles did find net ten minutes into the game, but the goal was called back due to an offsides call (the Eagles never really learned what offsides meant.). The Beavers, too, had a few chances at scoring a goal, but sloppy finishes plagued the team. The first half did see the return of injury plagued Brice Nzeukou who finally hit the field.

The Beavers began the half slowly, but a few key substitutions reenergized the squad and set up the most epic Caltech goal of the season. In the sixteenth minute, Caltech soccer team co-captain Grayson Chadwick bicycled the ball into the net off of a Tyler Hammash corner kick, even though Chadwick was suffering a leg injury, but he put the team on its back. Ayuluwakunmi Jeje nearly put the game away with another goal, but he failed to kick the ball.

The Beavers stayed strong throughout the rest of the game and came up with the W. A win was exactly what the Beavers needed, as they came off a few tough losses to Oxy and Pomona. (Hey, remember when we beat them?)

Next up, the Beavers head to La Verne to try to turn this win into a streak.

Fun fact #2: La Verne calls itself “One of the best universities in the nation.”


Weekly Scoreboard

October 25, 2010
Men’s Soccer
at La Sierra
W, 1-0 Final

October 23, 2010
Women’s Volleyball
vs. Southwestern (Ariz.)
L, 3-0 Final

Men’s Soccer
at Pomona-Pitzer
L, 3-0 Final

October 23, 2010
Men’s Water Polo
vs. Redlands
L, 24-6 Final

October 16, 2010
Women’s Volleyball
vs. Redlands
L, 3-0 Final

Upcoming Schedule

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

Men’s Water Polo
vs. Pomona-Pitzer
7:00 PM

October 29, 2010
Women’s Volleyball
at La Verne
7:30 PM

October 30, 2010
Cross Country
at SCIAC
Championships at Prado Park, Chino
8:30 AM

Men’s Water Polo
at Occidental
11:00 AM

Women’s Volleyball
at Occidental
12:00 PM

Men’s Soccer
vs. Claremont-M-S
4:00 PM

November 1, 2010
Men’s Soccer
vs. Soka
7:00 PM

November 2, 2010
Women’s Volleyball
vs. Pomona-Pitzer
7:30 PM

Southwestern volleyball pushes past Caltech effort

Southwestern (AZ) came up with big point late in each game to post a 3-0 (25-18, 25-20, 20-17) victory over Caltech Saturday afternoon in a non-conference women’s volleyball match-up at Braun Athletic Center.

In the opening game Southwestern (16-6) jumped out to a 15-7 lead and continued to push forward with that advantage before grabbing their first game point at 24-15. However, the Beavers fought off three game points before succumbing. During the second game, Caltech (1-16) held a 9-7 edge but the Eagles went on to score five consecutive points to take a 12-9 advantage. The Beavers continued to fight and got their deficit down to one point at 19-18 but couldn’t get over the hump as Southwestern finished the game on a 6-2 scoring spurt to take control of the match.

Southwestern took control in the final game by scoring 10 of the game’s first 16 points. But the Beavers decreased their deficit down to two points at 18-16. The Caltech rally stopped there as the Eagles went on to sweep the match by scoring seven of the third game’s final eight points.

The Beavers offense hit .130 as a team which was the second highest mark of the season. Teri Juarez had a team high seven kills and .240 hitting percentage. Katie Peters chipped in six kills to go with her team high 12 digs.

-- Story taken from Caltech Athletics

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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

Men’s Water Polo
vs. Pomona-Pitzer
7:00 PM

October 29, 2010
Women’s Volleyball
at La Verne
7:30 PM

October 30, 2010
Cross Country
at SCIAC
Championships at Prado Park, Chino
8:30 AM

Men’s Water Polo
at Occidental
11:00 AM

Women’s Volleyball
at Occidental
12:00 PM

Men’s Soccer
vs. Claremont-M-S
4:00 PM

November 1, 2010
Men’s Soccer
vs. Soka
7:00 PM

November 2, 2010
Women’s Volleyball
vs. Pomona-Pitzer
7:30 PM

Southwestern volleyball pushes past Caltech effort

Southwestern (AZ) came up with big point late in each game to post a 3-0 (25-18, 25-20, 20-17) victory over Caltech Saturday afternoon in a non-conference women’s volleyball match-up at Braun Athletic Center.

In the opening game Southwestern (16-6) jumped out to a 15-7 lead and continued to push forward with that advantage before grabbing their first game point at 24-15. However, the Beavers fought off three game points before succumbing.

During the second game, Caltech (1-16) held a 9-7 edge but the Eagles went on to score five consecutive points to take a 12-9 advantage. The Beavers continued to fight and got their deficit down to one point at 19-18 but couldn’t get over the hump as Southwestern finished the game on a 6-2 scoring spurt to take control of the match.

Southwestern took control in the final game by scoring 10 of the game’s first 16 points. But the Beavers decreased their deficit down to two points at 18-16. The Caltech rally stopped there as the Eagles went on to sweep the match by scoring seven of the third game’s final eight points.

The Beavers offense hit .130 as a team which was the second highest mark of the season. Teri Juarez had a team high seven kills and .240 hitting percentage. Katie Peters chipped in six kills to go with her team high 12 digs.

-- Story taken from Caltech Athletics

Weekly Scoreboard

October 25, 2010
Men’s Soccer
at La Sierra
W, 1-0 Final

October 23, 2010
Women’s Volleyball
vs. Southwestern (Ariz.)
L, 3-0 Final

Men’s Soccer
at Pomona-Pitzer
L, 3-0 Final

October 23, 2010
Men’s Water Polo
vs. Redlands
L, 24-6 Final

October 16, 2010
Women’s Volleyball
vs. Redlands
L, 3-0 Final

Upcoming Schedule

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

Men’s Water Polo
vs. Pomona-Pitzer
7:00 PM

October 29, 2010
Women’s Volleyball
at La Verne
7:30 PM

October 30, 2010
Cross Country
at SCIAC
Championships at Prado Park, Chino
8:30 AM

Men’s Water Polo
at Occidental
11:00 AM

Women’s Volleyball
at Occidental
12:00 PM

Men’s Soccer
vs. Claremont-M-S
4:00 PM

November 1, 2010
Men’s Soccer
vs. Soka
7:00 PM

November 2, 2010
Women’s Volleyball
vs. Pomona-Pitzer
7:30 PM
Tech’s dating scene continues to be strangely entertaining.

by Alex Goldberg

So
... how are your midterms going?
....

by Alexandra Souverneva

APPLES AND ORANGES

by Rebecca Lawler

Chess Club Problem of the Week

The California
Tech
Caltech 40-58
Pasadena, CA 91125

White to play and win. From Keres vs. Gligoric, Yugoslavia 1959.

Solution to last week’s problem: 1. Re8+ Nf8 2. Nh6+ Qxh6 3. Rxf8+ Kxf8 4. Qd8#