Caltech Men’s Soccer Team Wins Conference Game!

Full story next week.

Caltech Men’s Soccer Team Wins Conference Game!

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Chameau Dives Into Presidential Duties

By: Chandra Barnett

See related story on Page 5: Baltimore Resumes Professorial Duties

Caltech officially welcomed Dr. Jean-Lou Chameau to the Presidency on the first of September. However, as we are quickly coming to discover, our energetic new President is not to be stopped by a calendar.

Arriving in Pasadena in mid-August, Chameau immediately began meeting with faculty, staff, and administrators, preparing himself for a smooth transition into the office. “We did take a brief vacation also, to San Francisco,” said Chameau, but in the next breath he admitted that between visits to his friends, he spent a great deal of his so-called time off meeting with some of the Caltech Trustees who live in the Bay Area.

In spite of the hectic schedule, Dr. Chameau has been enjoying the chance to get to know many different members of the Caltech community. Two weeks ago, he attended one of his first times.

Student Leaders Welcome Newcomers, Prepare For South House Reopenings

By: Vibha Laljani

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South Houses to Reopen With Card-Reading Security System

By: Vibha Laljani

Open doors, combination locks, keys, card swipes, biometrics and several other options were under consideration by the InterHouse Committee (IHC), Housing and the Security office for the new security system at the South Houses. Ultimately, it was decided that when the houses reopen in the winter, the doors will be opened only by physical keys and swiping ID cards.

With regard to student input into the security system, Craig Montouri, the IHC Chairman, said “The IHC had been pushing biometrics to students after one of our last meetings in May. Unfortunately, a decision was made in early July, but we did not find out until mid-August, that biometrics were being discarded as an option due to ‘incompatibility,’ with no further details provided.”

Tom Mannion will be working with Vance Bjorn, a Ruddock alumnus, and DigitalPersona up in Seattle to try to work out the problems. We’ll have further updates as the year goes on. However, even if the difficulties with biometrics are overcome, the will likely not be installed until after the residents move back into the South Houses this winter.

“The IHC felt, in May, that card swipes were extremely inconvenient,” said Craig. “Moreover, since there was a guarantee that we’d still be able to get into the South Houses using a key, we decided that the biometrics

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Speed Bumps Moved by Rudds

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In This Issue

More Caltech parking issues
Meet the replacement of Andre Mallie
Can you solve a Sudoku in 11 seconds? I can’t.
You Asked, Now Professors Answer
Sports At Tech. Yes, They Exist.

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Caltech Men’s Soccer Team Wins Conference Game!
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**The Outside World**

**BY: HAMILTON FALK**

**PlaneCrashes In Amazon rainforest, No Survivors Found**

Gol Airlines Flight 5007 crashed approximately 20 miles from the city of Peixoto de Azevedo in Brazil on Friday. After an extensive search Brazilian officials declared that none of the 155 passengers on the flight survived the crash, making it the deadliest air crash in Brazilian history.

Belief it was that the plane clipped a corporate jet before crashing, but a later report stated that more investigation was required before the details could be confirmed.

The flight is believed to have hit the ground moving at more than 300 miles per hour, making it unlikely that any survivors would be found, although the difficulty of searching the jungle leaves open the possibility that someone might be found. Gol is Brazil's first low-fare airline and has been operating since 2001. The plane was less than a month old with only a few hundred hours of flying time.

**Prominent House Rep.UBLICAN Resigns After Email Scandal**

Rep. Mark Foley, R-Fla., resigned after it was revealed that he had exchanged raunchy e-mails with a teenaged boy. The boy, 16 at the time, said the e-mails were a former congressional page who talked to his parents after asking Foley to send him a picture.

Foley also engaged in a series of sexually explicit instant messages with male pages, saying such things as "Do I make you a little horny?" and suggesting boys strip down.

Foley introduced legislation to protect children from adults across the internet as chairman of the Missing and Exploited Children's Caucus. The House Ethics Committee will decide weather an investigation is necessary.

Foley's resignation has forced Florida Republicans to find a new candidate six weeks before the election in what is suddenly a very competitive district. Dems need to win a net of 15 seats in Congress to gain control of the House. Ballots have already been printed with Foley's name and cannot be changed but any votes for Foley will be counted toward the party's replacement.

**School Shootings Occur In Wisconsin And Colorado**

A pair of shootings in US High Schools has cast a sad light on the beginning of the 2006-07 school year.

A man entered Platte Canyon High School in Colorado on Wednesday and took several girls hostage. During a SWAT attempt to rescue the girls the man shot one of them and killed himself. On Friday a student in southern Wisconsin shot the principle before being subdued by a teacher and other students.

In the Colorado shooting the man was Duane Morrison, a petty criminal who entered the school between classes with two hand guns and claims of possessing a bomb and began asking questions of the students. Morrison took six girls hostage and reportedly began molesting them. Upon hearing the distress of the girls a SWAT team entered the room and shot Morrison several times but was unable to stop him from killing 16-year-old Emily Kayes and then himself.

The Wisconsin shooting occurred when a student threatened others with a shotgun and hand gun. A few hours later a student broke a window and told a student looking out of a class room "you better run." The principle, John Klang, then confronted the student and was shot before several students and a teacher subdued the student. Klang died of his wounds in a hospital later. The student was detained by police and will be tried for murder.

**FDA Lifts Most of Spinach Ban**

The FDA has lifted a consumer warning about fresh spinach issued following an outbreak of E. coli two weeks ago. The re-served warning applies only to Natural Selection brand spinach (including Dole spinach) with a "Best If Used By" dates of August 17 through October 1, which the company recalled earlier this month. The E. coli outbreak sickened 187 people in 26 states and resulted in the death of at least one person.

**Last Israeli Troops Leave Lebanon**

Israel withdrew the last of its troops from southern Lebanon Saturday, in accor-dance with the UN cease-fire resolution that ended its month-long war with Hezbollah. The conflict, however, will continue. Hezbollah is still holding captive the two Israeli soldiers whose abduction sparked the war. The return of these soldiers is another key point of the UN cease-fire agreement.

The 34-day war left more than 150 Israelis and over 1,100 Lebanese citizens dead, over 5,000 people injured, and about 1.5 million people displaced from their homes.

**Internet Gambling Ban Tacked On To Port Security Bill**

A provision that would prohibit internet gambling was added to an unrelated bill dealing with Port Security this Friday. The port security bill is intended to fund additional inspection and radiation detectors in US ports.

The internet gambling portion of the bill will make it difficult to gamble online by making it illegal for banks and credit card companies to make payments to online gambling sites. The two issues were attached in an effort to pass them both before a large portion of Congress leaves Washing-ton to campaign for the fall elections.

Compiled from CNN, BBC and Yahoo News.

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**Announcements**

**Learn About Working For The Tech**

If you’re interested in working for The Tech this school year, please feel free to attend our orientation meeting.

We will meet in our office, located in 254 E, near the Fleming trailers, at noon. We will provide pizza for interested recruits.

**Caltech Y Celebrates 90th Birthday**

**BY: JUNE WICKS**

Come celebrate with us! We’re throwing a party to commemorate the Caltech Y’s 90th year. This Thursday, October 5th, we’re going to be throwing the biggest party this campus has seen in a long while.

You may be wondering, what is the Caltech Y? We’re the group that brings you decompression, hik-ing trips, Alternative Spring Break, various social ac-tivism speakers, and much more! We were founded 90 years ago as part of the YMCA, and are still going strong.

Here’s rundown of the evening’s events:

- At 6pm there will be a bar with only a few hundred hours of flying time.
- At 7:30pm we will be screening Al Gore’s the Inconvenient Truth in the Sherman Fairchild Library’s amphitheater.
- Will Al Gore come? He has yet to say no.

**InterHouse Committee Selects New Student Representatives To Other Campus Committees**

**Freshman Admissions Committee**

- Elette Boyle
- Sarah Ferguson
- Issac Garcia-Munoz
- Maria Gutowski
- Cindy Ko
- Kelly Lin
- Lisa Lyons
- Deepak Mishra
- Lydia Ng
- Kevin Noertker
- Sara Peck
- Harrison Stein
- Abdul-Ahad Tarjg
- June Wang
- Helena Wang
- Angela Zalog

**Foreign Students and Scholars**

- Vibha Laljani – Rep
- Robin Abraham – Alt
- Esther Wang – Alt

**Scholarships and Financial Aid**

- Abhishek Gulati – Rep
- Vickie Pon – Alt
- Leighton Feinman – Alt
- Kevin Noertker – Alt

**Health Committee**

- Csilla Felsen – Rep
- Erin Flanagan – Rep
- Vickie Pon – Alt
- Simona Tescu – Alt

**Athletics and PE Committee**

- Eric Tai – Alt

**Student Housing Committee**

- Sean Mattingly – Rep
- Alex Padilla – Rep
- Issac Garcia-Munoz – Alt

**Grievances Committee**

- Jonathan Gardner – Rep
- Caleb Ng – Rep
- Angela Chang – Alt

**Computer Advisory Committee**

- Kenneth Heafield – Rep
- Arcady Goldmints-Orlov – Rep
- Angela Chang – Alt

**Upperclass Admissions Committee**

- Maria Gutowski – Rep
- Lena Nguyen – Rep
- Simona Tescu – Rep
- Vera de Valde – Rep
- Huygmin Park – Alt
- Sue Shiaa – Alt

These selections were made shortly before Caltech’s summer break, but most of the individuals did not begin their service until this term.
Continued from page 1

-interesting dynamic due to increased interaction between Houses, and since they aren’t permanent Housing, privileges could be unduly influenced by their appearance and atmosphere.”

Mural Policy
Craig said, “Any change to the mural policy will affect all of the Houses equally. It is assumed that the North Houses will eventually be demolished and rebuilt, with similar restrictions to apply.”

Highlighting the current version of the revised Mural Policy, Cathy Jurca, the Master of Student Houses (MOSH), said, “Students who wish to put a mural up, and who have gone through the necessary channels within their house, need only to inform the Housing Office that a mural will be going up.”

“At this point they are strongly recommended, but not required, to consult with Tim Chang on the design of the mural in advance, because murals that are offensive or otherwise detrimental to the attractiveness of the houses will need to come down,” said the MOSH. “The procedures for removing objectionable murals, which have several stages, are outlined in the policy.”

“In an early version of a mural policy, written by the former IHC Chair and ASCIT President, the very last appeal on a mandate to take down a mural was handled by Tom Mannion, Assistant Vice President of Campus Life. In the interest of spreading out some of the responsibility for these decisions, we made Tom, the MOSH, and the Chair of the Student Housing Committee (currently Ken Libbrecht) the ones who as a group handle the last appeal.”

Another concern regarding the murals is the frequent disconnect between the goals of alumni and current students. Many alumni want to see the Houses as embossed in their fond memories of Caltech, which may or may not coincide with the murals of choice for current students.

The IHC Chair said, “Our job is to discuss the Mural Policy that may make re-painting easier, but no formal discussion has taken place between the IHC and any alumni that may be interested in having their opinions heard in this matter. We would be open to hearing from any alumni, most likely through Margo Marshak, Vice President of Student Affairs, or the Alumni Association.”

Craig considered it very important to point out the risks of abusing the Mural Policy. He explained that “One thing students risk by abusing the Mural Policy is that murals may be restricted to certain portions of the House or eventually even forbidden, since the Trustees have been displeased with some of the ‘wall art’ around the Houses.”

Keep in mind that there is a distinction between something classy (but bizarre), like the Library wall in Ricketts, and the “Bomb the Pentagon” wall in Dabney (which also had a hole in the wall, if memory serves). We hope that the Trustees will understand the difference between the two, even if some may not like the Library wall.

Todd elaborated that the same is true for abusing the renovated Houses, in general. There is a distinction between ‘daily living’ and ‘malicious damage’ which requires students to be especially careful in their treatment of the South Houses.

He said, “Alums and administration feel that students trash the houses. While, students feel that the damage happens over the years. This is a test to see which party is in the right. If students are found in the wrong, we may not have all the privileges we enjoy now.”

Hot Tub Policy
House hot tubs are in hot water with the new policy. Craig said, “The Hot Tub policy, as we understand it, is that no hot tubs will be allowed to be constructed, due to Pasadena zoning law. However, old hot tubs will be ‘grandfathered in’,” said IHC. Thus, Dabney and Fleming courtyards will bear hot tubs, as they did in the past.

Any questions or concerns may be directed to Craig Montouri (montouri@its.caltech.edu) and/or Todd Gingrich (gingrich@its.caltech.edu).

Yes, you.

It isn’t always clear to people at first that they’re right for the D. E. Shaw group. Like the poet we hired to head an automated block trading unit. Or the woman who designs solar-powered race cars; we hired her to help launch a new venture in computational chemistry. They didn’t think of themselves as “financial types,” and neither did we. We thought of them as people with extraordinary talent.

The D. E. Shaw group is a highly successful investment and technology development firm with an international reputation for finance (currently) and technological leadership. Since 1986, we’ve grown into a number of closely related entities and managed accounts with approximately US $3 billion in aggregate capital by hiring unusually smart people from a wide range of backgrounds. A robotics guru. A nationally ranked blackjack player. An operatic mezzo-soprano. And a lot of people who are just incredibly strong in CS, EE, math, and finance.

The firm currently has openings in quantitative analysis, software development, information technology, computer architecture, business development, computational chemistry, accounting, finance, and trading. We’re looking for creative but pragmatic people with arithmetic skills, and driven. Our working environment is intense but surprisingly casual. We provide unusual opportunities for growth. And we compensate extraordinarily people extraordinarily well.

We will attend the Fall Career Fair on October 18 from 10:30 am to 2:30 pm in Bechtel Mall. Please stop by our booth.

Information session October 19, 3:30 pm Brennen Conference Room

To apply for a position, log on to www.career.caltech.edu/jobslistings/index.html. If this isn’t possible, please send a resume and cover letter stating your GPA and standardized test scores, broken down by section where applicable, to jobs@deshaw.com.

Members of the D. E. Shaw group do not discriminate in employment matters on the basis of race, color, religion, gender, national origin, age, military service eligibility, veteran status, sexual orientation, marital status, disability, or any other protected class.
Pasadena Residents File Complaints: Techers Parking On Public Streets

BY: ANNA HISZPANSKI

With approximately 5,000 people on campus each day, 3,000 of whom commute, parking can be an issue for Techers. However, the parking situation is also affecting those outside of Caltech, as well.

Residents in the area south of California Boulevard, especially those residents of Lombardy, Holladay, and Arden roads, have recently filed complaints with Pasadena about Caltech affiliated people parking in front of their homes. Residents are particularly upset because Caltech’s newly opened California Boulevard parking structure, completed in the spring of 2005, has hundreds of empty spaces.

In response to citizens’ complaints, the city held a zoning meeting in June and found Caltech responsible for underutilization of the parking structure.

As part of the ruling, the city attached three more conditions to the condition: use permit (CUP) Caltech obtained for operating the California parking structure. The city also ruled to reopen the permit every half year. If it feels Caltech is not complying with the conditions.

Hall Daily, Assistant Vice President of the Government and Community Relations Office of Caltech, has been working closely on the parking matter and finds the city’s rationale “ironic since the parking structure was created to make a surplus.”

“We were almost at capacity on parking, and we [Caltech and the city] knew that the parking structure would put us at a surplus of parking space for about four or five years,” said Daily, referring to the fact that the city of Pasadena reviewed and approved Caltech’s development plans.

The Institute appealed the decision, but the city again sided with residents during the appeals hearing that was held September 20th. Caltech is opposing [the decision by the city] because it does not think the surplus of parking is a [CUP-] revocable offense,” said Daily. Caltech has taken its own steps to try to remedy the situation with its neighbors. The Institute invited residents to discuss their concerns and complaints with administrators. Three meetings, which were attended by 28 residents, were held throughout the summer to examine potential steps to improve the parking situation.

Among steps Caltech has taken, the Institute is trying to increase communication of the parking problem and its effects to its employees and also has more strongly promoted the parking incentive program previously established (for details, see http://www.parking.caltech.edu/rideshare.html). Additionally, Caltech asked the valet service at The Athenaum and contractors working on the South Houses renovation to park vehicles only in designated campus spaces.

Caltech’s Parking Committee is also considering possible solutions to the parking problem. Michael Burnam-Fink, the undergraduate representative to the committee, said “Having Caltech people parking on streets has always been an issue, but it’s particularly been an issue recently with contractors who are working on the renovation of the South Houses parking on the street.”

One solution offered by Caltech to residents is to create restricted parking in the form of hourly parking or residential permit parking.

People near Pasadena City College developed restricted parking fifteen years ago, said Daily. “The Polytechnic School created restricted parking about three years ago. The only one place left [in the surrounding area of Caltech] without restricted parking is in the area of Lombardy, Holladay, and Arden roads.”

According to Daily, the majority of residents have appeared uninterested thus far to petition for parking restrictions.

“Essentially, they believe that Caltech itself should take care of this problem,” said Daily. “One thing that they want Caltech to do is require employees and students to park on campus and not on the streets.”

However, Caltech has stated in a letter to local residents that such a resolution is impossible. Legally, under state Labor Code 450, Caltech cannot “require employees to park on campus.” Only undergraduate students are not considered employees and could be held to such requirements.

“Caltech does have the right to force students to park in specific places because they’re not employed but are here under a contract,” said Daily. “The irony is that the undergrads do not appear to be the problem. We’ve told the city that we don’t want to put a requirement on our students if they’re not part of the problem.”

The city and neighbors also suggested that Caltech eliminate its parking fees in order to decrease parking on residential streets.

However, the administration and Board of Trustees implemented parking fees in late 2005 as a part of the campaign to eliminate the budget deficit and have stated that the Institute cannot afford to provide free parking. Additionally, Burnam-Fink is not sure if such an action would solve their problem.

“The [California] parking structure opened at end of spring term of 2005, and at the beginning of the fall term of 2005, they instituted the parking fee system. So there’s really no good data on how the parking structure would be used if fees were changed,” said Burnam-Fink.

Burnam-Fink said the problem ultimately sums to the fact that “It’s easier to park on the streets than it is to pay money and fill out forms—even if the forms are very easy.”

One solution Caltech is looking into is an alternative parking fee system to try to entice more commuters to park in the structures.

“The parking committee has agreed to look at the fee system and see if the current rate structure is the way to go,” said Daily. “An example of what they’re looking at is to establish an incentive for drivers if they park in the most distant spots from campus.”

According to Daily, some city officials suggested that Caltech provide shuttles from the parking structures to campus.

“The zoning hearing officer who suggested that option obviously hadn’t been here at Caltech because the parking structure is right across the street from the campus,” said Daily.

Thus far, no immediate perfect solution to the problem appears to be in sight, and Daily is hesitant to give a date when the issue may be resolved.

“If you’re a neighbor, the ideal solution is that people won’t park on your streets,” said Daily. “From Caltech’s standpoint, the ideal solution is to have as few Caltech people as possible parking on the residential streets since it creates enmity with the neighborhood… But the idea that you can solve a parking problem anywhere by a certain date is naive. Even if that parking problem dissipates, there will probably be another parking problem somewhere else.”
CONTINUED FROM PAGE 1

those who had been there but also the counselors and different people... as many different people to speak to can be a lot for anyone to absorb, but also to listen.

Caltech. “I try to encourage one-on-one meetings,” said Chameau, pointing out that “...we are small in terms of numbers, and we need to leverage that... We should never do a thing just because other universities are doing it.”

Back home at Tech, he continues to seize every opportunity to meet new people and hear their views on living and working at Caltech. “I try to encourage chance meetings,” said Chameau, noting that a one-on-one meeting offers an opportunity for attention to the individual student or project that should not be a wasted effort. “Rice... has an extraordinary group of students personally. You are able to maintain a productive research schedule while still having the opportunity to work with unusually smart and intelligent people. In fact, the more I talk to the students and faculty, the more I find they are even smarter than I had expected!”

In spite of the tendency for scholars and educators to become highly opinionated, Chameau finds himself impressed with the degree of open-mindedness he has encountered. “Even among those who have the strongest opinions... they are motivated and support ed by deep thinking, and the people remain willing to examine them.”

Towards the end of our discussion, it came to light that despite an entire month in office, Chameau has not yet experienced that Presidential rite of passage: “If only we were a smaller school...” In this vein, Chameau is eager to see us take full advantage of our unique identity as an organisation which is both very powerful and well-respected, and very small.

“There were many reasons,” Dr. Chameau remarked, “why I wanted to come to Caltech. What compelled me to come was... the opportunity to work with unusually smart and intelligent people. In fact, the more I talk to the students and faculty, the more I find they are even smarter than I had expected!” In spite of the tendency for scholars and educators to become highly opinionated, Chameau finds himself impressed with the degree of open-mindedness he has encountered. “Even among those who have the strongest opinions... they are motivated and supported by deep thinking, and the people remain willing to examine them.”

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Before most students even started packing for the move back to Caltech, Peter Daily was already hard at work as the new General Manager for Dining Services. Among his many responsibilities, Daily’s main focus will be improving the Dining Board program.

“Work here for only 30 days and I’ve learned a lot,” Daily commented in an interview last week.

When Andrè Mallié resigned in March of the last academic year, the General Manager position remained vacant until Daily arrived in late August. CDS was originally due to start operating at Caltech’s time at Caltech and has since won a number of various awards. Daily’s goal is to win another one of those awards for the board program.

“Mallié knows that board is not well-received by the students, so he really wants to make it better,” said Erin White, the current Food Chair. “I don’t know too much about this award but I think it’s possible.”

During Rotation, Daily could be found roaming around from house to house, making sure the meals went as smoothly as possible. One afternoon last week, when he decided to check on the Mods at the time, Daily had to hop the fence to get the lunches into the South Houses on time.

“(Peter Daily) is very student oriented,” White commented. “He comes and watches football games.”

At Lambda Legal Defense and Education Fund, Daily said to get an idea of what other students are thinking about the debate over marriage rights to same-sex couples? These nuances of the question are more than enough for Daily to get an idea of what other students are thinking about the debate over marriage rights to same-sex couples.

“Dining is closely tied with religion, so that, to some people, the term ‘disgusting’ in situations like this went on for a couple days, until selected Rudds said enough was enough. There were, upon receiving permission from Assistant Vice-President of Student Affairs Tom Mannion, a bunch of students set out to fix the problem by taking care of another thing they found relatively unpleasant—the speed bumps.

Beginning at three in the morning on the 21st, approximately 25 Rudd House members spent a week removing the speed bumps utilizing ratchet wrenches and good ‘ol elbow grease. Of course, as every Techer knows, for every good ʻol elbow grease, there is an equal and opposite reaction. The outcry was immediate. Almost every passers-by was Caltech staff, to the Pasadena City College stopped by to express their sentiments, whether they be admiration of student ingenuity, safety concerns, or in some cases, outright anger.

Especially unhappy with the night’s events were Caltech’s maintenance workers, who had worked very hard, for long hours, to install the speed bumps in the first place. Additional issues of safety were raised; that is why the speed bumps are there in the first place.

Sophomore Kevin Hartman, who spearheaded the prank, and dealt with all the repercussions himself, commented Sept. 23: “A couple days after I decided to remove the speed bumps on Holliston with the help of various Rudds and a mole or two. My pride makes me want to say that the seven hours and much hassle I went through to pull off this prank were worth it. Rationally I admit that it was kind of a stupid idea. And it is a stupid idea that has come back to bite me in the ass.”

The speed bumps were re-installed by Ruddock House early last week.

Speakers Discuss Marriage in Time for Coming Out Week

In celebration of National Coming Out Day on October 11th, PRISM will provide five free evening talks to give the speakers to give an evening talk about the debate over marriage rights to same-sex couples. They made the Holliston speed bumps disappear.

At Lambda Legal, Ruddock House discovered that the floor of Alley 1 had suddenly been tiled yellow and black, finally providing a “safe” surface for students to walk on.

The story begins by the removal of carpeting in the North Houses, Ruddock, Lloyd, and Page for the installation of new floor covering. This stripping left the Houses looking relatively unpleasant—outdated, so that, to many people, it is a contract not only under the law, but under God as well. Since many religions and cultures have no history of recognizing same-sex unions, their members are particularly likely to break with tradition. Furthermore, some religions condemn homosexuality altogether, making the recognition of a same-sex union wholly sacrilegious.

The argument for the conferment of marriage rights to same-sex couples should be granted the same legal benefits and responsibilities of marriage granted to heterosexual couples: equal protection under the law. In a 2003 update to the Defense of Marriage Act, 1138 such federal provisions were identified that pertained to marital status. (http://www.gao.gov/new.items/d04353r.pdf).

Interestingly, many people who oppose marriage for same-sex couples nonetheless agree that such equal protection is due them. President Bush, for instance, who proposed the Federal Marriage Amendment to define marriage as between only one man and one woman, said in 2004 that he “view[s] the definition of marriage [as] different from legal arrangements that enable people to have children.”

Given this dichotomy of opinions, even from the same individual, many agree that the debate boils down simply to the word “marriage.” Is marriage just defined by a piece of paper? Or is marriage so wrapped up in tradition that a separate but equal civil union must be devised for same-sex couples? These nuances of the debate are what make some question the pertinence and necessity of marriage in the first place.

There are people in both the LGBT and heterosexual communities who do not agree that marriage is a fight for marriage rights because they see marriage as an outdated institution.

October 11 is National Coming Out Day, a day to recognize the importance of the coming out process. PRISM and future PRISM members gain the courage to share their truth with us, they are taking a terrifying risk. But if we accept this new truth, and continue loving them as before, then the risk was worth it.

The coming out process is in many ways central to the advance of LGBT rights. Moreover, the affect of how our family, friends and others in the community react to us can mean the difference between joy and pain.

There is also the debate over traditional families. Some people feel that the recognition of same-sex unions would endanger children by robbing them of a father or a mother and lead to the breakdown of the family. Others would argue that the divorce rate and the rise of ephemeral “Hollywood weddings” in America pose a more serious threat.

Miriam Feldblum and Jenny Pizer will be speaking at the Ar-

Pizer will be speaking at the Ar
vise Library on Wednesday, Octo-

Readers may visit rainbow.

caltech.edu to take a look at other events planned for Coming Out Week.

PRISM encourages readers to write a commentary piece for next week’s Tech.
Join us

Campus Presentation – Asia

At UBS, we believe in creating opportunities for every one of our employees to excel and realize their potential. As a leading financial firm with offices in over 50 countries, UBS can offer the inspiration you need from all corners of the globe. After all, when you’re inspired, we all succeed.

To learn more about Career Opportunities in Asia, please come and join us at our presentation.

Business Areas: Equities, Fixed Income & FXCCT, Global Wealth Management & Business Banking, Information Technology, Investment Banking Department

Date: 3 October 2006
Time: 3.30pm
Venue: Brennen Conference Room, Student Services Building

It starts with you: www.ubs.com/graduates
The City and the People:

Split into multiple barrios with distinct personalities, the city of Buenos Aires has many stories and diversity to offer. Puerto Madero, the section of town close to the River Plata, was once the site of endless trash barges and pollution. After some measures taken by the city’s government, it has become the newest and ritziest place in the city—complete with glass office buildings and endless rows of Italian restaurants.

Teocola is a famous part of town for its museums, outdoor street fair, and especially for its cemetery, which houses the remains of Evita Peron. Palermo is nearby, offering everything from the city’s best shopping to the nightclubs that open at 2am and keep going until 7am.

San Telmo is the historic birthplace of tango, the sensuous national dance of Argentina. Tourists and natives alike flock to San Telmo for dance lessons and milongas, or tango dance parties. Not far from San Telmo is La Boca, a barrio known for its colorful houses, famous soccer team, and sketchy reputation at night. The downtown sector of the city is called Retiro, and it houses the main hub for public transportation and the headquarters for every major business in BA. Belgrano, the neighborhood where I lived with my host family, is easily the nicest and most homey part of the city.

Formerly the English neighborhood back in the old days, the historic little houses are grouped into cute clumps and the area in general is safe enough to walk around at any hour of night.

To get around BsAs, public transportation is as good as it gets. Seventy centavos—little more than a quarter—gets you to the major barrios and anywhere on the subte, or subway. Line Eighty centavos gets you even more places on the public bus system. If you’re out later than 11pm (which happens almost every night), taxis are cheap, readily available and conveniently fast; a ride from one end of town to the other will probably cost you a bit more than $5 US.

Porteños, or natives of Buenos Aires, are generally friendly and will do a lot to help you. Most people speak English, because it’s taught in schools starting from around kindergarten age. Every one dresses very stylishly, from young kids to grandmas, because looking good is extremely important.

Culturally, they hate being referred to as South Americans, because they think of themselves as Europeans. Often times, they will emphasize that they are descendents from Italian, English/German, and not from any race closely. I had an incidence of prejudice, being non-European, and furthermore, an American (“Sos una amiga de Bush!”), but I considered those encounters as part of experiencing the real Buenos Aires.

Anyway, being able to speak Spanish sort of ‘made up for it’.

Teaching English at the Convivien Community Center

Of course, I don’t mean to shed a bad light on Buenos Aires: overall, my experience with the people was more than pleasant. I loved my host family, I loved the organization that I worked for, and I really loved the kids that I taught at the community center.

The Aftermath:

Since arriving back in the US a few weeks ago, I’ve made my adjustments accordingly. I no longer hoard receipts every time I purchase a cookie, I no longer kiss people on the minute I see them, I no longer stay out until 8am, and I no longer spend more than 5 bucks on a meal. These are things I was used to and that I loved doing in BsAs, but I’ve let go of them to be able to get on track again for school. However, the one thing I haven’t let go of is my volunteer work for HelpArgentina.

Before leaving Buenos Aires, I agreed to become a Social Ambassador for the non-profit organization and help raise funds for the service projects that I was working on. Instead of going into a memory of a summer well spent, this is my way of keeping my connection to Argentina alive. It’s something that I feel very passionately about and I plan to keep doing it here at Caltech and wherever else I end up. By doing so, I get a chance to help that same person that I was helping when I was back in Argentina. It’s just as if I never left, and that’s the way I like it.
Top Tips for Techers to Prevent Identity Theft

BY: PATTY KASPARIAN

The VP of Marketing and Development of the Caltech Employees’ Credit Union gives tips to avoid identity theft.

College students face about the same risk of having their identity stolen as the average person -- roughly one in 30.

Actual incidents of identity theft have decreased slightly in the last year, but thieves are stealing more and causing more damage. The average take: $5,383, according to the Better Business Bureau. And, even worse, it takes an average of 40 hours to straighten out the mess, according to the study.

For most students, the threat of identity theft is probably pretty low on the priority list, since college students have a lot on their minds. However, there are several steps that students can take to reduce their chances of becoming a victim just by being aware and a little more careful. Here are some things to try:

1. Guard your mail.
   - One person or several people have access to mailboxes, which contain confidential documents like credit cards, checks and personal information. To safeguard your information, handle bills and other finance-related tasks online.
   - Use a U.S. Postal mailbox for outgoing mail.

2. Use a U.S. Postal mailbox for outgoing mail.
   - If you’re sending bills or other items containing personal information via snail mail, find a sealed U.S. mailbox. Outgoing mail is the next target for thieves. Someone can walk in and grab it, and they have a lot of information.

3. Opt out of preapproved credit card offers.
   - ID thieves love these offers. Since you’re not getting the bills, you won’t know about it until you’re used credit later. Visit www.optoutprescreen.com or call (888) 5-OPT-OUT to get your name taken off the list for those pre-approved credit cards offers.

4. Less junk mail.
   - Yes, there really is a do-not-send list for junk mail. The Direct Marketing Association, the trade group for marketers who use marketing by mail, requires its members to stop sending mail to anyone on the list. While it won’t stop all unsolicited mail, you should see a significant decrease within about three months. The downside: While applying by mail is free, applying online costs $5. Send a short note to: Mail Preference Service, Direct Marketing Association, P.O. Box 643, Carmel, NY, 10512.

5. Limit the number of credit or debit cards you take to campus.
   - Keep it to one or two. Pay attention to fine print and usage rates. The Caltech Employees Federal Credit Union, located on Campus is a great place to start. With no annual fees and no gimmicks, it’s a great card to carry with a low interest rate. Visit them online at www.cefcu.org.

6. Find a safe place for valuables like Social Security or credit cards.
   - A person who makes off with your Social Security card, credit card or debit card has the keys to your personal identity, not to mention your cash. Since you can’t keep them with you at all times, find a safe place to keep them, whether it’s a locked drawer in the room or just between the pages of a book.

7. Keep financial papers private.
   - If you have bank statements, credit card bills and student loan documents in your room, keep them out of reach and sight of others. That goes double for medical records that tend to have a lot of personal info and your Social Security number. If you don’t need the records, destroy them.

8. Act quickly.
   - When your financial statements arrive, scan them for any discrepancies. If you find anything, call the bank or card company immediately. Not only do you preserve more of your protection rights, you put a quicker end to a scammer’s spending spree.

9. Get your credit report regularly.
   - If anyone has gotten credit in your name, it will likely show up on one of your three credit reports. Federal law gives you access to at least one copy of each of the three every year. If you stagger the reports (get one every four months), that’s a good way to check it regularly for no cost.

10. When you’re out, keep your purse or wallet with you.
    - Whether it’s the library or a house party, just a minute is all thieves need if your personal belongings are left in sight.

11. Safeguard your computer.
    - If you have your own computer, use password protection for your files and e-mail. That way if you share, or if the machine gets stolen, you’ll have some protection. Select a password that’s not obvious. What you don’t want to use: your name, birthday, etc. Instead, try a combination of letters and numbers like the first initials of a favorite movie or book with a couple of numbers included; that way, you’ll remember it, but no one else will be able to guess.

12. Be cautious with public computers.
    - If you’re using a public computer, such as one in a lab or dorm, open common, clear the history and the cookies when you’re done. If you use Internet Explorer, you can do this by going to "tools" and then "Internet options" in your browser’s menu bar and selecting "delete cookies."

    - Phishing, where crooks lure consumers to look-alike sites to glean personal financial data, is on the rise. Don’t click on links that come to you in e-mail. Instead, go to the site yourself through your favorites or find it through a search engine.

14. Protect your PIN.
    - When you use a debit card in a store or at an ATM, use your hand to shield your personal identification number from prying eyes. Also, do not write your PIN number anywhere, even if you think no one is looking.

15. Join the exclusive Credit Union which serves Caltech.
    - The Caltech Employees Federal Credit Union (CEFCU) exclusively serves the extended Caltech community. It has geared its products and services to serve the elite Caltech family, which includes the student population. Services students can take advantage of are:
      - Exceptional rates on Share accounts
      - Low-cost financing for credit cards, auto loans and other borrowing needs
      - 24-hour-a-day ATM Share access located on Campus (Winnett Center and Keith Spalding Bldg.)
      - VISA card with increased student limits (No Annual Fee, low rate)
      - CEFCU@HOME (PC access) featuring e-Statements and e-Move
      - Free incoming wires to your account from anywhere in the nation
      - Cashier’s checks, American Express Gift Cheques and VISA Gift Cards
      - Direct Deposit of recurring payments and Payroll Deduction

Readers seeking may information may visit 515 S. Wilson Ave on Campus, call (626) 395-6300 or log on to www.cefcu.org.
Dear Dr. Quark,

I'm an average teacher but I have a problem. You see, I did fine on pass fail, but once grades start counting... 10 more points makes all the difference in the world. I'm unable to see color has really held me back, and my GPA is on the edge of getting kicked out of college. Can you help me find help from tutors, TAs and even talked to my professors, and that seemed to help. The problem is, I think I hit a home run. I'm not at all alone in this. Many of the students in my classes seem to be struggling as well.

-Sincerely, Lonefly fosh

Lonefly, fosh do not despair! There’s nothing wrong with wishing for more girls at Tech. As for the natural beauty of the ratio, just look to the next page for more details.

Field of Dreams

in a League of its Own

to outmaneuver the opposition. Of the cruel length of its seasons, even of the 80s. August 3rd, well before the play provided the following answer on Who will win the World Series?

Prof. John Preskill:

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TO LEARN MORE ABOUT THE POSITION VISIT LOYOLA MARYMOUNT UNIVERSITY’S WEBSITE AT WWW.LMU.EDU. TO APPLY, PLEASE SUBMIT A COVER LETTER, RESUME AND SALARY REQUIREMENTS TO JOBS@LMU.EDU (REFERENCE #06-339) OR FAX TO 310-338-7711. EOE.

**Dr. Quark Helps Tony**

As soon as I read your name I knew exactly who you were. I may compliment you on your refreshing and unique sense of humor. You make a good point, however, and I am also quite worried about the other writer’s health. I hope that nothing happens to him. As to where I am to be found on weeknights, if you want to come talk to me I’ll be where I usually am. I wish the best of luck to you.

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6. I hate annoying footnotes.

**Tutors Wanted**


**Ask Dr. Quark your own questions by emailing them to drquark@gmail.com. Dr. Quark may or may not be a real person.**

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**TST End Card**

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LANES 1-15

LANE 20

LANE 21

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体育

科罗拉多技术大学体育部存在。

BY: MARK EICHENLAUB

有时，Techers会从高学历学生群体中抽出一部分，参加体育活动。这是一项具体的案例。来认识Tech的队伍。

CROSS COUNTRY

队伍规模：11人，5男5女。

教练：Scott “Cross Country Coach”

队员：Susan “Not Gilbaugh” Reese (or Riese, or something that starts with an “R”), I think; Ian “Ian” Shapiro。

队伍成员：Mark Eichenlaub (Men), Katherine Breeden (other)

最后一名：7位，7位。

关键成员：Matt Kiez, David Rosen, Ben Flora (men) , Diana Lin, Sarah Stokes (other)

越野跑部的程序

Volleyball

队伍规模：XXL (11球员)

教练：Maureen Burl

队员：nebulous

上一年：7-19, 0-14。

关键成员：Sarah Stidham, Rene Davis, Lisa Streit, Marie Giron

在你已经遗忘的情况下，我会告诉你，volleyball部于1895年成立，自从YMCA首次举办比赛以来，它已经发展成为一项运动。

开始在1896年，女子比赛进行了一个革命，当我们的队伍在州际比赛中取得了两位数的胜利，尽管他们还很年轻，但是他们已经成功地在西部蒙特利湾州立大学打出了自己的队伍。

迈克·布林

 recalling the “Caltech for our year to ‘snatch it up.’”

男队排名

男队：连续19场比赛排名

今年：他们在摇滚上，失去四场比赛。

Molly Jefferson

“Caltech今年以后还有机会

Key Players: Unknown

队伍队长：unknown

队伍规模：18

教练：Rolando “Rolo” Uribe

队员：Brandt Belson, Yuki Kimura

上一年：unknown

关键成员：Eliott Peter, Nichole, Yerkovich, Badrakhan, Darrell Coleman

Coach Uribe has worked out for this team.

Water Polo

队伍规模：不知道

教练：unknown

队员：unknown

上一年：unknown

关键成员：unknown

Not much is known about the rare and elusive beast that is the men’s water polo team. Their coach declined an interview, and therefore I have little to say about the team. Though the team doesn’t play until the alumni game, Saturday, it was impressed to learn that the Caltech swimmers have won a game, and more impressively, they lost all of them.

The incoming freshman class looks strong, though. Additionally, the Beavers now have a nice field to play on. The next home game is Saturday the 23rd against La Verne at 11am, so come give the guys some support. They could use it.

Soccer

队伍规模：0-4，与Cal State San Marcos (1-6), UC Santa Cruz (0-7) and Occidental (1-6)

教练：Ian “Ian” Shapiro

队伍队长：Ian Shapiro

队伍成员：Ian Shapiro

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队伍规模：11人，5男5女。

教练：Scott “Cross Country Coach”

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The cross country program

is separated into two different teams, men and other, the latter consisting of those individuals who simply can’t keep up. Let’s face it: girls are slow and I can beat them. With a hammer.

Nathan Lau

joined cross country because he likes pain.

Nathan Lau joined cross country because he likes pain. That’s believable, Scott. Really.

But what is cross country, at its deepest level? “It’s all the same, if you think about it,” philosophizes Billy Zdon. “It’s basically just a bunch of vectors and matrices and things like that. Running releases energy to let me study quantum mechanics.”

Assistant coach Ian “Ian” Shapiro has a unique view on the cross country program, having also been a competitor on the team as an undergraduate. Ian says his experience on the team gives him a good idea of the difficulties athletes face trying to balance athletics with the demands of academics and other obligations. “I wouldn’t be the person I am today if I hadn’t competed on the Caltech teams. I want to bring that to others,” he asserts.

Now that this has been cleared up – a pathetic cry for help. The others team especially needs pretty much anybody capable of finishing the 6000m race distance to come run for the severe-ly-ounderwoman squad.

“We’re actively recruiting for the fall,” claims Susan, the others’ coach, in a bald-faced lie.

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教练：Maureen Burl

队员：nebulous

上一年：7-19, 0-14。

关键成员：Sarah Stidham, Rene Davis, Lisa Streit, Marie Giron

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关键成员：Sarah Stidham, Rene Davis, Lisa Streit, Marie Giron

在你已经遗忘的情况下，我会告诉你，volleyball部于1895年成立，自从YMCA首次举办比赛以来，它已经发展成为一项运动。

开始在1896年，女子比赛进行了一个革命，当我们的队伍在州际比赛中取得了两位数的胜利，尽管他们还很年轻，但是他们已经成功地在西部蒙特利湾州立大学打出了自己的队伍。

迈克·布林

 recalling the “Caltech for our year to ‘snatch it up.’”

男队排名

男队：连续19场比赛排名

今年：他们在摇滚上，失去四场比赛。

Molly Jefferson

“Caltech今年以后还有机会

Key Players: Unknown

队伍队长：unknown

队伍规模：18

教练：Rolando “Rolo” Uribe

队员：Brandt Belson, Yuki Kimura

上一年：unknown

关键成员：Eliott Peter, Nichole, Yerkovich, Badrakhan, Darrell Coleman

Coach Uribe has worked out for this team.

Water Polo

队伍规模：不知道

教练：unknown

队员：unknown

上一年：unknown

关键成员：unknown

Not much is known about the rare and elusive beast that is the men’s water polo team. Their coach declined an interview, and therefore I have little to say about the team. Though the team doesn’t play until the alumni game, Saturday, it was impressed to learn that the Caltech swimmers have won a game, and more impressively, they lost all of them.

The incoming freshman class looks strong, though. Additionally, the Beavers now have a nice field to play on. The next home game is Saturday the 23rd against La Verne at 11am, so come give the guys some support. They could use it.
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Cross Country in the Crystal Ball

BY: MARK EICHENLAUB

As the California Tech’s ace sports reporter, I constantly seek exciting, post-modern methods of covering sporting events. So this morning, I am bringing you a world-first—news so last-breaking, it is still unfolding. As three runners and I drove to Redlands at 6:37 AM on Tuesday 23, I was raring to go. I had to write a report on the cross country race we’re attending before the race even occurs. Neglecting the fact that the next edition of the Tech will not be published for nine days, this could possibly be the most up-to-date (or ahead-of-date) sports reporting in history, but probably not.

The contestants will be under the exception of Abe, who will be breaking out as her sort of traditional Japanese warm up routine, and probably Ian, who will have to pee really badly, and also Katherine, who will spend all her time before the race looking for a shrubbery to hide behind and subsequently jump out to scare people. Also Ian’s dog Ferroce will be barking at squirrels, so basically the only composed and confident one will be me. The gun will fire, and Breeden and Abe will both make conserve cuts.

Caltech Beats Whittier

The Caltech Men’s Soccer team traveled to Whittier College and came away with a 2-1 road victory over the Whittier Poets (2-5-2) on Saturday. Both Beaver goals were scored by Daniel Belykin a freshman from Boulder. CO with assists by Da-

y Keating.

Caltech scores a victory against Whittier. Pictured: Jonathan Gardner, MBA.

Sports/Commentary

Athletic Events

TUESDAY, 10/3
7:30PM - WOMEN’S VOLLEYBALL VS. CLAREMONT-MUDD-SCRIPPS

WEDNESDAY, 10/4
10:00PM - MEN’S SOCCER VS. CLAREMONT-MUDD-SCRIPPS

FRIDAY, 10/6
7:30PM - WOMEN’S VOLLEYBALL VS. CAL. LUTHERAN UNIV.

SATURDAY, 10/7
11:00AM - MEN’S SOCCER VS. UNIV. OF REDLANDS

Tuesday, October 10th
3:00PM - Women’s Water Polo @ Univ. of Redlands

Wednesday, October 11th
4:00PM - Men’s Soccer @ Occidental College

Friday, October 13th
5:00PM - Women’s Volleyball vs. West Coast Baptist College

Saturday, October 14th
9:00AM - M/W Cross Country @ SCIAC Multi-Duals - La Mirada
11:00AM - Men’s Soccer vs. Pomona-Pitzer Colleges
11:00AM - Men’s Water Polo vs. Univ. of La Verne

The California Tech

Caltech 40-58, Pasadena, CA 91125 http://www.caltech.edu/tech@caltech.edu

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Dear Editor:

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Sports/Commentary

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BY MARK EICHENLAUB

Despite having been considered one of America's favorite dogs for more than 75 years, Pluto will no longer bear that moniker, according to a new definition of the term 'dog' announced by the world's leading veterinarians last Wednesday, September 27. Pluto leaves the ranks of its former fellows, Max, Vroom Vroom, Elmo, Milo, Junior, Spot, Ugly-Bugly, and Nickles. The official classification of Pluto is now "animated dog".

Pluto was originally created by American icon Walt Disney in 1930. Since that time, children have learned from a young age that Pluto is the pet dog of cartoon character Mickey Mouse. The new classification will require alterations to thousands of children's books and videos.

"Who are you? How did you get in here?" commented Walt Disney Company CEO Robert Iger when interviewed in his office. "This is a private office. Where the hell is security?" he concluded.

Controversy surrounding Pluto's classification began in 2000, when PBS created "Clifford the Big Red Dog". In August of 2006, new measurements using the Panasonic High-Definition View Screen revealed that contrary to original beliefs, Clifford is slightly larger than Pluto, although he appears dimmer due to coloration effects and zoomed-out perspectives.

The classification of Clifford as a dog posed scientific problems to researchers who conduct more complete surveys of low-quality Japanese animation in the vast region of peripheral territory known as the "Kyoto Belt".

"We realized there was a need for a firm, scientific definition of the term 'dog'," stated Dr. Kay Nein, head of the Association of False United States Species (AFUSS), as he closed his labrador and locking up for the night. "We're not trying to create a fuss here," he explained. "Several years of careful scientific consideration have gone into this decision." Dr. Nein elaborated that it should have been clear from the start that Pluto was not a dog because, "he is clearly far too flexible. A real dog will keep its mass stiff." According to the new definition, a dog is any mammal which repeatedly circles a sunny spot before lying down in it, and is unable even to create a spherical shell of water when shaking dry under its own power. A further requirement is that the dog must dominate its neighborhood by barking at all hours of the night, thus eliminating small mammals such as squirrels from the vicinity.

"Dr. Jack Russell of Dover, Delaware, creator of Clifford, has expressed his approval of the new classification. After Dr. Russell, nicknamed the "Dover Man-pinchier" after his affinity for squeezing fellow animators' earlobes, announced the creation of Clifford, he immediately knew the new graphical phenomenon should not be classified as a dog.

"When the reporters started to call the next day, I said, 'Yeah, yeah, but let me tell you why it's not dog'!" said Dr. Russell in a recent public conference where he described the experience of being hounded by the press. He stated that the new classification is, "the only definition that is a good scientific definition and has historical integrity behind it, even though I'm significantly less famous than I would have been if Clifford were a dog."

Despite having the backing of the majority of the scientific community, the public at large appears to think the new definition is terrible. "You can call him what you want, but Pluto will always be a dog to me," said area resident Bea Gill.

Hugh Skee, President of the Pasadena canis Lupus Ubiq Thanksgiving Organization (PLUTO) expressed his main concern as, "It isn't that Pluto isn't real. He's just corporeally challenged, and I don't think the scientists are recognizing that."

"Next thing you know they'll be saying ketchup isn't a vegetable," said former US President Ronald Reagan in a posthumous comment. "The kids'll all have to eat border cauliflower," said former Domestic animal Official Group (DOG) proposed a far more relaxed definition of a dog, which would have allowed Pluto to remain a dog.

However, the definition would have expanded the number of known dogs fivefold or more, including such objects as Cerberus, which has three heads, and Goofy, which runs circles around Pluto. Although most scientists are now united behind the new, stricter definition, it remains to be seen how much time must pass before America adapts to the idea of losing one of its long-beloved dogs. A few may be doing so already. "Dogs should poo, dall as it may seem," claimed self-proclaimed dog-purist Dot Sand. Ms. Sand let her prize tomato rot while her attention was distracted for the interview.

In the end, the decision was a victory. A tough problem came along, but the scientific community has banned together to whipped...