Brennen restructures Student Affairs

BY DAVID GUSKIN

After a year under Dr. Chris Brennen, the Department of Student Affairs will undergo a significant reorganization. The changes, scheduled for March 1st, will trim the reporting structure in a way that will alleviate much of the burden on the Assistant Vice President of Student Affairs, Dr. Sharyn Miller.

Each department under the office of Student Affairs will be grouped together with other similar departments in an effort to improve communication and long-term goals with students in mind.

"The old structure of Student Affairs wasn't allowing us time to talk about the future needs of students and staff," remarks Dr. Brennen, arguing that the new structure will allow for better coordination among related departments and less time lost on reporting bottle-necks. The restructuring itself has resulted from a coordinated effort by the involved Deans and Directors.

The restructuring of Student Affairs creates three new Associate Dean positions in a large part of the Assistant Vice President's responsibility. At present, twenty-one different departments report to Dr. Miller, including everything from Performing Arts to Admissions. The restructuring would replace this horizontal reporting scheme with a more manageable hierarchy. Dr. Brennen will also take responsibility for a specific chunk of the Student Affairs administrative workload.

Barbara Green, current Associate Dean of Students, will assume responsibility for the Offices of Residence Life, minority Student Affairs and Fellowships. Dr. Brennen believes that these offices have a significant relationship to undergraduate life, and thus fit well under the Associate Dean of Students.

Kevin Austin, the current Director of the Counseling Center, will assume the role of Associate Dean and handle the administration of counseling and support services. Austin will coordinate the efforts of the Counseling Center, the Career Development Center and the Health Center.

Graduate student affairs and related issues will be under the jurisdiction of a third Associate Dean,Parandeh Kia, the current Director of International Student Programs. As Associate Dean of Graduate Studies, Kia will be responsible for coordinating graduate admissions. The selection of Kia for this position results from hopes to strengthen minority graduate student representation.

Dr. Miller will retain oversight of the remaining departments, including Athletics and Performing Arts. Student Affairs will bring in a new Director of Arts to facilitate this process and to slim down the number of art-related departments working separately.

"This is a big deal for the staff," explained Dr. Brennen, "and not so big a deal for the students." Brennen added, "However, as things evolve, it may impact students as well, hopefully in a positive way."

Any questions regarding the restructuring of Student Affairs may be directed at Dr. Chris Brennen, x. 4117, or via email, brennen@caltech.edu.

LA Times joins Caltech to connect kids with science

BY DAVE TITTEL

Caltech and the Los Angeles Times have recently invited a partnership to increase the visibility of Caltech in Southern California. This project has two major components, both of which will be seen nationwide in the Los Angeles Times on March 4th.

The first component of the partnership will be a four-page pullout supplement highlighting Caltech research, alumni, and undergraduates. The second component, entitled "Caltech Connections For Kids," will combine the efforts of Caltech's Pre-College Science Initiative (CAPSI) and Caltech Media Relations.

Caltech Connections For Kids will be published weekly in the LA Times science section and will focus on a 4-week cycle. This column will be organized around science questions obtained from student readers. These students will be able to submit their questions via a related web site, email, fax, or by regular mail service.

Professor of Biology and CAPSI co-director Jim Boswell commented that "Caltech Connections for Kids will serve the purpose of furthering the involvement of students in grades 9-12 in science by providing examples of high quality science activities to teachers, students, and the general Southern California readerhip of the LA Times."

The column will center around Leila Gonzalez, a Caltech graduate with a doctorate in Biology from Harvard. Leila will act as the "contact person" and will be the Caltech scientist to whom the students address their questions.

Each published question will have along with it background information and a proposed experiment to try at home or at school. The background information will feature comments from scientists from the Caltech community while the proposed experiments will be designed by CAPSI.

Renee Rotter of CAPSI remarked that the purpose of the experiment, "is to illustrate the scientific method while deepening the student's understanding of the concepts being explained."

Student results, collected by CAPSI, will serve as the basis for the final column in the 4-week cycle. All of these components will be supported and extended through the project's web site.

According to Rotter, "We know of no other newspaper or scientific institution that has organized an interactive, inquiry-based science education column of this sort. It will send the message that children, when properly instructed, can use the scientific method themselves to answer questions important to them."

Rotter concluded by saying that "...furthermore, this column will present Caltech as an innovator in science education, directly indicating Caltech's support for our community's schools."

Pasadena holds mayoral election

BY TECH STAFF

On November 3, 1998, the voters of Pasadena decided to shake things up in city government by passing a charter amendment to hold city-wide mayoral elections.

As a prelude to the elections, set for March 9, a debate has been scheduled for March 3. The debate, sponsored by the Pasadena Weekly and several religious organizations, will be moderated by KPCC's "AirTalk" host Larry Mantle and will have a three-member panel, including Caltech professor of political science R. Michael Alvarez.

The debate was scheduled to bring the candidates and their issues closer to Pasadena residents.
Holiday can be spent as one pleases

Dear Editor,

Although this correspondence is almost a full month after the issue in question, I still felt the issue to be strong enough to write. This is in reference to the article by Erik Dill “Panel discusses race and future.” The article in itself is fine, however the very first statement that assumes that the whole NATION other than African Americans is reverting to the line. As a African-American post-doc here on campus, I chose to spend the day working on my research. Dill “Panel” Dr. King’s birthday was way off the time. However, had that not been going well at Caltech, it is what people do behind closed doors when decisions are made and no one is looking, or when a friend or colleague speaks out turning negative stereotypes; These have more of a profound affect on peoples lives.

And finally, news radio and T.V. shared various celebrations for Dr. Martin Luther King’s day that were not up to Caltech and/or the state. I have often told my now 16 year old son, that if you have to put someone else down to make what you’re doing seem right and/or better, then there’s a problem there somewhere. Panel’s have their place in bringing about understanding between different people, however I have found that it is the direct interaction between people that makes the most difference. Also, it is people who do behind closed doors when decisions are made and no one is looking, or when a friend or colleague speaks out turning negative stereotypes; These have more of a profound affect on peoples lives.

The candidates. At least one of the major candidates, Chris Holden, Pasadena’s current mayor, has confirmed his participation, and the others have expressed strong interest.

The debate is scheduled to begin at 7:30 p.m. on March 9th at All Saints Episcopal Church on Euclid. The candidates will begin the debate with opening statements, then a set of questions will be asked from the panel, with answers and rebuttals from the candidates. At the end, each candidate will be given up to one minute for a closing statement.

This is the first city-wide mayoral election in Pasadena, where the mayor has formerly been a member of city council elected by city council for a two-year term. In addition to making the position elected on a city-wide basis, the charter amendment extends the term of office to four years. The election will be held on March 9th, 1999.

William Shakespeare’s
Richard III

Directed by Shirley Marcus

In Ramo Auditorium
of the Caltech Campus, Pasadena,

Feb. 12, 13, 19, 20, 26, 27, 1999
at 7:30 p.m.

Mar. 2, 3, 10, 11, 17, 18, 24, 25, 1999
at 2:00 p.m.

GROUP DISCOUNTS AVAILABLE

Malp: Ticket Office, Caltech 325-570, Pasadena, CA 91125
E-mail: tickets@caltech.edu

http://tickets.caltech.edu

CUTECH TICKET OFFICE
226 S. Michigan Ave.,
Caltech 40-58, Pasadena, CA 91125
E-mail: tickets@caltech.edu

http://tickets.caltech.edu

Phone: (626) 395-1717
Fax: (626) 395-4155

$6.50 student admission

50% OFF

CUTECH PRINTING SERVICES
WE SHIP WORLD-WIDE
*Bonded and licensed N.W.O.C.C. & P.M.C.
Door-to-door delivery with full insurance
CALL TODAY FOR BEST PRICES!

For Fast, Warranty-Free Service, Call 1-800-777-2887
Or E-mail Shipping@earthlink.net

Advertising: 510-796-2666

American African Institute of Technology

William Shakespeare's
Richard III

Directed by Shirley Marcus
Culture Shock
by Cheryl Forest

Danny Glover & Felix Justice "An Evening with Langston & Martin"
Friday, February 26, 1999 at 8:00 p.m. Beckman Auditorium
Glover and Justice bring to life the words of author Langston Hughes and Dr. Martin Luther King, Jr. in an evening of performance and theatrical readings.

Richard III by TACT!
February 26 and 27 at 7:30 p.m. / February 28 at 2:00 p.m. Ramo Auditorium

Peter Feldman, Richard Greene, & Tom Sauber by the Caltech Folk Music Society
Friday, February 26, 1999 at 8:00 p.m. Dabney Lounge

LOVE SUCKS: a concert of bitterness
Saturday, February 27 at 7:30 p.m. Dabney Hall (free admission and refreshments)
This now-annual concert will be presented by Caltech's Treble Makers and Epphonema. The groups that will be appearing include the USC SoCal Vocals, the USC Hangovers, Pomona Women’s Blue and White, and Tech’s very own Out of Context. Come celebrate the fact that Valentine’s Day, 2000, won’t be here for another eleven months.

From The Dungeon

Are you aware, my helpless dungeon-workers, that once your days in the dungeon are over and you have finally distilled the essence of your discoveries into a publication or two, you will no longer own them? That you will have no right to post copies of those publications on your website to illuminate the masses about your Earth-shattering findings? Well, Caltech is trying to do something about this. Something along the lines of retaining partial ownership over any research done at Caltech, chiefly to ensure perennial and inexpensive access to it by future generations of truth-seekers. A hyperforum on this issue, with participation of faculty, graduate students and staff alike, has recently finished, and the discussion, together with the recommendations that came out of it, can be found at http://mars3.gps.caltech.edu/ll/welcome/registration.htm. Enough said. The dungeon awaits.
- Alex Backer

If you have an issue that you would like to see discussed here or comments about those discussed, email alex@caltech

The Outside World

by Cheryl Forest

U.S.: The United States trade deficit rose 53 percent last year to a record $168.8 billion. Nations such as Japan that are suffering from financial crises are contributing the most to the trade imbalance. According to Charlene Barshefsky, the U.S. trade representative, "the deficit tends to reflect the fallout in U.S. exports rather than any surge of imports, and that is explained entirely by recessionary conditions in 40 percent of the world economy."

Rambouillet, France: The peace negotiations between the Serbs and the ethnic Albanians with respect to the issue of Kosovo continued this week. A NATO-imposed "immovable" Saturday deadline was moved forward to Tuesday after problems from both sides of the table; ultimately, peace talks were postponed until March. As of Thursday, fighting at Kosovo's borders had resumed.

Guatemala, Austria: Rescuers are still combing this area in search of more survivors from a series of avalanches Tuesday. At least 33 deaths have been reported so far. On a more positive note, rescuers were cheered by the news of "the Miracle of Valor," which took the form of a small child named Alexander. The boy was frozen and lacked circulation after being encased in snow for two hours, but he is now in good health.

Lagos, Nigeria: Nigeria will hold democratic elections this Saturday, marking a return to democracy after years of military rule. O. R. O. Osunbajo, a retired general who ceded power to a civilian administration in 1979 and has since become a businessman, is the clear front-runner. Ola Fale, a former finance minister and "technocrat," is the other main presidential candidate.

Iran: Iran will hold its first local election in twenty years this Friday. About 300,000 candidates, including 5,000 women, are running for more than 200,000 posts managing cities, towns, and villages. Moderate President Mohammad Khatami was quoted as saying that he hoped the local elections will blunt the power of conservative clerics.

Raytheon has formed a new technological superpower-Raytheon Systems Company, composed of four major technological giants Raytheon Electronic Systems, Raytheon E-Systems, Raytheon TI Systems and Hughes Aircraft. The new Raytheon Systems Company is driving technology to the limit. And we're looking for engineers who want to push the envelope. Break new ground. Make their mark.

At Raytheon, you'll take technology—and your career—to the highest possible level. You'll take it to the nth.

We have a lot to tell you about the new Raytheon Systems Company and the exciting opportunities we have available. Plan on visiting our booth at your college career fair. Or if you are unable to attend the fair then check out our website at www.rayjobs.com and please send your resume to Raytheon Resume Processing Center, P.O. Box 660246, MS-201, Dallas, TX 75266.
Volleyball season begins with spike to the head

BY SCOTT VAN ESSEN

The Caltech Men’s Club Volleyball team, after a spectacular 16-2 season has had a slow, but classic Beaver start for the 1999 Season.

After making it to the semifinals in a preseason tournament at Westmont, the team fought well, but inconsistently against Biola, losing its first home game 3-1, in a very close match before a crowd of cheering fans.

The team suffered from the loss of veteran outside hitter Andreas Masuhr and his rock solid game, losing to a rejuvenated USC team in three straight games. Driving down to sunny San Diego, the team took a mere seven players to the most recent addition to the pool of Caltech opponents, San Diego State University, again losing in three games, but putting a good face on it and looking forward to their return over spring break.

Finally, the team lost a cliner in 5 games to LA City College on Tuesday night. Upcoming action includes a rematch at Biola on Friday night, and the teams second home match and first match this year against Azusa Pacific University.

The Azusa Pacific game will be in Brown gym on 1pm on Saturday - come see an exciting game and get some free prizes, courtesy of Joel Jones and Gatorade.

Chess Club competes in tournament

BY VICTOR HUANG

Over President’s Day weekend, seniors Joseph Blitzstein, Victor Huang, Steve Na, and Ben Freeman, contested 6 games lasting 6 hours each at the US Amateur Team West Chess Championship. The team had an average rating of 1597, but performed at expert level to obtain 3 match wins and 1 draw out of 6 matches against 1900-rated competition. The team won chess clocks and trophies for best Under-1600 team, beating 20 other teams, and best college, beating UCLA.

Blitzstein, Caltech’s highest rated player, justified his high expert rating on top board. The other members traumatized opponents by playing at a strength three classes above their official rating. This meant that opponents sat down with 85% confidence of winning, but really were in 85% danger of losing.

Within the team, Huang had the highest performance rating (2157), Na scored the most number of points (4), and Freeman was the “most improved player”, undoubtedly due to hard work on the Free Internet Chess Server (www.freecess.org).
"Joys Impregurate; Sorrows Bring Forth"

For those of you who read my column regularly, I apologize that it's been a long time since I've written one. I have been trying for quite a while, which is the purpose of my quoted title (see William Blake's "The Marriage of Heaven and Hell"). My academic and personal life has been a bit distraught this term, and that has kept me quite busy all this time.

I am writing this column on St. Valentine's Day. Valentine's Day is one of those terribly amiable holidays; everyone who has reason to celebrate it is happy, while everyone else is miserable. I, unfortunately, am of the latter group. So for me, like so many Techers, February 14th is nothing more than another day on the calendar. While many of my friends are out with their significant others, I am in my room, writing this column. I do not have a girlfriend, have never had (I've never even been on a real date), and I do not foresee finding one in the near future. That makes me kind of sad, but it also gets me thinking about things like love and relationships at Tech.

First thing, Valentine's Day is really annoying to those of us who don't have reason to celebrate. For example, at the beginning of the month, I went to Hallmark to buy a card for my sister's birthday. "Only two weeks until Valentine's Day," the overly perky cashier told me. I politely thanked her, but I was sorely thinking "what the hell do I care when Valentine's Day is?" Basically, it's a reminder to everyone without a significant other that they are alone and that lots of other people aren't. It's depressing.

But I suppose I am not that depressed about not having a girlfriend at Tech. From what I've seen, I'm probably better off! The pattern that I have noticed is that two people get together and are together all the time. They do homework together, they go out together, they share friends, they share food; just about every waking (and sometime sleeping) moment is spent together. Most married people aren't around each other as much! It's not necessarily a bad thing, unless you don't mind losing your individual identity. And I'm not saying that this happens to everyone, but many relationships I have seen have become like this.

I have also noticed that the women in most Tech relationships have all the power. All of it. It should be fairly obvious as to why: if they break up, who's going to have an easier time finding someone else? The woman, of course, thanks to the ratio. Surely the women have other problems to deal with here, but I submit that they are not quite as bad. Most, if they want to, can get a new guy in a day or two, while their old boyfriends are stuck with nobody. True, it can be argued that a world exists outside of Caltech, but in my experience not that many people here like to have relationshipships with others outside of Tech.

I am further disgruntled on this yearly festival of love because I have witnessed too many break-ups of too many of my friends here at Tech in the past year and a half. In some cases, it has affected my relationship with them, as well. It saddens me, for personal reasons, as my friends are very important to me, but also because it illustrates very clearly the painful, fickle, and sometimes destructive nature of love. People will search for it no matter who they hurt and whatever the cost. Perhaps it's human nature, but in that case then I have problems with human nature. We are creatures too easily controlled by emotions and too often swayed by what we want. I do not claim exception from this, as I am, unfortunately, only human; but I see nothing wrong with pointing out the obvious.

So I have many reasons to be upset this Valentine's Day, and in fact, this entire term. It hasn't been a good one. I wish you all better fortune than me; while I'm at it, more fun and sex, too! One day, we will look back and say: "College was the best time of my life!" Right now, I sure hope not.
DILBERT® by Scott Adams

DILBERT, MEET OUR NEW SACRIFICE LAMB.

I FELLED OUR HEAD-COUNT VACANCY SO WE HAVE SOMEONE TO DUMP AFTER THE NEXT BUDGET CUT.

SHOULD WE SHARE THE LAMB TO GET ATTACHED?

ALLEN: I HAVE TO CUT THE SALARY BUDGET. I PROBABLY SHOULDN'T HAVE HIRED YOU YESTERDAY.

LUCKILY, I HAVE EXTRA MONEY IN THE FURNITURE BUDGET. AS GOD IS MY WITNESS, SOMEDAY I WILL BE A CREDENZA.

THIS INVOLVES SETTING IN A ROOM WITH INADEQUATE DATA UNTIL AN ILLUSION OF KNOWLEDGE IS ATTAINED.

THEN WE REORGANIZE, BECAUSE THAT'S ALL WE KNOW HOW TO DO!

Thanks, that lowered the glass ceiling about a foot.

"DO NOT TIP MORE THAN TEN PERCENT FOR MEALS..."

"IF THE MEAL COSTS MORE THAN SIX DOLLARS, BRING BACK A FORK..."

Hey, can I get a deal, Mom? I'm a student...

I PROMISE I'LL TRY NOT TO BEND ALL MY NECKS OVER THE COUNTER. WE GAVE UP THE FURNITURE BUDGET TO PAY FOR ALL OVER THE MAP.

ME AND THE WIFE, SOMETIMES I NEED TO PIS.

AND, OF COURSE, ALL MY LIFE ONLY FLUSHED IN.

O.K., I'VE PUT THE FEET IN THE MATERIALS, I'VE MADE UP THE BUDGET, I'VE HELD THE WATER IN..."

"WE DON'T HAVE TO TIP ALL NIGHT OR SOIL THE CARPET OR CHEW UP THE FURNITURE OR DIG UP THE GARDEN OR SHUFFLE EVERYTHING FOR FOUR HOURS IN THE TIME BEING."

PERFECT. WE CAN PUT THE FISH IN THE OVEN AND THE ASHES IN THE FURNACE.

THAT'S RIGHT, LITTLE GUYS, EAT THE FISH...

"NOW WE HAVE TO DUMP ALL THE WATER OUT, SO WE AREN'T CARRYING IT AROUND UNDER THE TABLE AND MAKE SOME THINGS TO PUT DOWN IN THE TIME BEING."

"I'M NOT THE ONLY ONE PIS...

"NOW I HAVE TO STICK THE WASTE IN THE FISH FISH..."

THE WATER'S NOT THE ONLY ONCE PIS.

"NOW, I'M ALWAY GLAD TO HELP...

"ARE YOU SURE..."

AT LEAST THERE WAS A SENSE OF SATISFACTION, RIGHT? RIGHT?"

"Is the fish ever going to be done?"

"BECAUSE IT HELPS US CATER..."

"BECAUSE AFTER WASHING..."

"I'M ALWAY GLAD TO HELP..."

"BECAUSE, AFTER WASHING..."

"I'M GLAD TO HELP..."

"TODAY I'M ALWAY GLAD TO HELP...

"BECUSE..."

"TODAY I'M ALWAY GLAD TO HELP...

"BECAUSE..."

"DO NOT TIP MORE THAN TEN PERCENT FOR MEALS..."

"IF THE MEAL COSTS MORE THAN SIX DOLLARS, BRING BACK A FORK..."

"I TIP MY VENDORS..."

"I'M HAPPY TO HELP..."

"IT'S ESPECIALLY NOT TO HAVE TO WASH THE HANDS..."

"THANKS, THAT LOWERED THE GLASS CEILING ABOUT A FOOT..."

"I PLAN TO MARRY A RICH..."

"MARRY A RICH GUY..."

"...NEW POLICY ON REIMBURSEMENT FOR TRAVEL..."

"...NEW POLICY ON REIMBURSEMENT FOR TRAVEL..."

"WE DELIVER!! FOR MEETINGS, PARTIES, ETC. (850 MIN/MILE)

"WE DELIVER!! FOR MEETINGS, PARTIES, ETC. (850 MIN/MILE)

"WE DELIVER!! FOR MEETINGS, PARTIES, ETC. (850 MIN/MILE)

"WE DELIVER!! FOR MEETINGS, PARTIES, ETC. (850 MIN/MILE)

"WE DELIVER!! FOR MEETINGS, PARTIES, ETC. (850 MIN/MILE)

"WE DELIVER!! FOR MEETINGS, PARTIES, ETC. (850 MIN/MILE)

"WE DELIVER!! FOR MEETINGS, PARTIES, ETC. (850 MIN/MILE)

"WE DELIVER!! FOR MEETINGS, PARTIES, ETC. (850 MIN/MILE)

"WE DELIVER!! FOR MEETINGS, PARTIES, ETC. (850 MIN/MILE)

"WE DELIVER!! FOR MEETINGS, PARTIES, ETC. (850 MIN/MILE)"
It's about time

by Jean-Paul Revel

we have to do, and more time to do the things we want to do, why you are in school, what you imagine being able to do in the future. There are so many things one could do (and has to do) in the available time, that it is important to determine one's priorities. One way to stick to the course one has decided on is to keep a good diary to warn us about what to do when.

In the good old days, when the supply of time seemed more plentiful, I carried a small notebook in my shirt pocket. I always had it with me. The problem was that I needed a pen or pencil, not always at hand, to enter appointments, and also that there was not much room for each day's entries. Although things once entered, were there for good there were many times I could not decipher the script of my own handwriting.

I heard on the news the other day, that a group of researchers led by Len Hau at the Rowland Institute in Cambridge (Mass.) had succeeded in slowing light to a mere 38 miles/hr. This was achieved under rather peculiar conditions, in a Bose-Einstein condensate illuminated by a laser beam. Now let's see, I guess that means that cars on the freeway could be going at nearly twice the speed of light, how utterly thrilling. But then freeways are not a BEC, although one could argue that the atoms (cars) act in unison just as they are expected to, at 293K at that! A room temperature BEC? Wow!

I hope that the physicists among you will humor my flights ofunschadowed based fancy. I wondered about what would time be like in such an environment? My head spins trying to think about it! I must stop! It is a waste of time for me to ruminate along such fruitless directions.

To start with, there never is enough time. We all need more of it, more time to do the things I don't need a pencil to enter new data, there is a stylus one can use instead. The bad thing is, that I forget to replace the stylus in its sheath and am so frustrated when faced with a new appointment. I feel like a knight who forgot to put his sword back in its scabbard. A good thing they sell stylus (?, sty­luses?) in a little pouch of 3. An even better thing is that it is possible to operate the electronic diary pad with a finger nail instead of a stylus. Perhaps I could copy­right a style of nail paring which would make it easy to tap on the screen.

As you can tell I spend enough time fussing with this device, that I might as well copy all the info on my desktop by typing it in directly. That's what my wife would like me to do in any case, she complains of being a computer widow.

The notion of time of course varies with what you are thinking about. There is cosmological time, geological time, time to organize. There is a time for exams, and one for romance, lots of time for that, I hope. Time to think, time to play, time to listen to music or talk to friends, time to travel and time to sleep. Any of us knows all of this as well as the next person. And yet there are those who seem to know better, who have brains so quick, who are so organized, with or without their paper/electronic organizers, so methodical in their approaches that although the time as parsed out by a clock is the same, they can achieve so much more. It is something that I truly marvel at. For them there seems to be more time, than for me. All of us have our own time and the sense of time for each of us is elastic. By that I mean that for each of us there are instances when time appears to run as slow as molasses, and others when it runs like He­3.

Obviously this subjective impression depends on what we are doing. Waiting for a friend to appear or desperately trying to finish an exam. Time also fluctuates with our physiological state. It takes me a long time to do things when I am tired or depressed. The same task can be accomplished in a jiffy when rested. I've always wondered about the Tachers' traditions of sleepless nights. Of course it is because there are so many things to do that there is not enough time in a day. That leads to working through the night to finish it all. Of course then it is not possible to wake up and go to early classes, and then one needs to catch up, and the only time there is after 2 am. May be this time honored tradition, would merit reconsideration. Seems to me it is about time. Thanks for taking the time to read this A bient.

Dean's Corner
**Events**

Mark your calendars! Prefrosh Weekend 1999 is scheduled for Thursday, April 15th through Sunday, April 18th. For more information and to help you prepare, please contact Dina Figueroa, Assistant Director, at dina@admissions.caltech.edu.

It's time to SURF! Even though summer starts far, far off, now is the time to start thinking about SURFing this summer. If you're thinking about applying for a SURF position, you should now look to a mentor and ask for letters of recommendation. The SURF and the SURF Office are available to answer questions, meet on March 1. Check out the SURF web site at www.stc.caltech.edu/surf to get information. For details and process, look at announcements of opportunity from specific faculty members and PTL staff. You can also download an application. For more information, contact the Student-Faculty Programs office at 2588 or gpo@stc.

Looking for a safe and supportive place to discuss issues such as coming out, being out, dating with family, coming out to friends, and being GLBT at Caltech? The Gay/ Lesbian/Bisexual Discussion Group meets in the north corner of 1030 each month from 1:00 to 2:00 P.M. It is open to all students, faculty, and staff. For more information, call 258-9424 or email bj@caltech.edu.

Since 1956, the SURF Board has sponsored a corporate summer work program for students. This year, SURF continues the tradition of summer work for undergraduates in one of over 400 corporate and nonprofit organizations located in the Los Angeles area.

*SURF 2000*

Call 833-1 for more information.

**Free anonymous Health Services**

It's time to think about your health. You can now talk with an anonymously trained counselor on Monday evenings from 10:30 P.M. to midnight. Call 833-1 for more information.

*Call 833-1 for more information.*

**Free anonymous Health Services**

It's time to think about your health. You can now talk with an anonymously trained counselor on Monday evenings from 10:30 P.M. to midnight. Call 833-1 for more information.

Looking for summer work in one of the nation's largest private universities? glacier National Park, located in the northwest corner of the state of Montana, is looking for students to fill more than 900 summer jobs in all segments of the hotel and hospitality industry.

Positions range from housekeeping, front desk clerks to tour guides to guest entertainment coordinators.

For more information and to apply, call Glacier Park, Inc. at 602-207-2620, write to them at 1850 North Park Blvd., Summerlin, ND 307-0294, or visit www.glacier.com.

**Mints**

The Beckman International will be available for the summer of 1999. The internship, supported by friends of Arnold Beckman, will pay a stipend of $4,000. It allows a selected intern to spend the summer working in the office of a politician and to see the inside process of government. The intern is expected to make arrangements with the appropriate political persons. It is open to any undergraduate who intends to be a Beckman student this year. Interested, submit a brief proposal describing where and how you would use the stipend, to the Deans' Office, 125-30, postmarked by Friday, March 5, 1999.

**Announcements**

**The Bastastique Antique Sale and Show** will be held at the Pasadena Center, 300 E. Green Street, from 12-8 P.M. on Saturday, March 6th, and from 12-5 P.M. on Sunday, March 7th. This show includes a large selection of antiques and collectibles. This is a great opportunity to buy antiques and collectibles at reasonable prices.

**The Esteen C. Watson Lecture Series** continues tonight at 3:00 P.M., Friday, March 19 at 7:00 P.M. at the Caltech Auditorium. The lecture series is sponsored by the Foundation for Science and Engineering. Admission is free. For more information call 258-8821 or 258-9458.

**The California Tech**

**Fellowships and Scholarships**

The Beckman International will be available for the summer of 1999. The internship, supported by friends of Arnold Beckman, will pay a stipend of $4,000. It allows a selected intern to spend the summer working in the office of a politician and to see the inside process of government. The intern is expected to make arrangements with the appropriate political persons. It is open to any undergraduate who intends to be a Beckman student this year. Interested, submit a brief proposal describing where and how you would use the stipend, to the Deans' Office, 125-30, postmarked by Friday, March 5, 1999.

**Green Hills Software** annually awards merit-based scholarships and fellowships to Caltech undergraduates who have demonstrated a continued and special aptitude in computer science. The award for the junior year consists of a $2,500 scholarship.

The California Tech

Caltech 40-58
Pasadena, CA 91125

Mark your calendars! Prefrosh Weekend 1999 is scheduled for Thursday, April 15th through Sunday, April 18th. For more information and to help you prepare, please contact Dina Figueroa, Assistant Director, at dina@admissions.caltech.edu.

It's time to SURF! Even though summer starts far, far off, now is the time to start thinking about SURFing this summer. If you're thinking about applying for a SURF position, you should now look to a mentor and ask for letters of recommendation. The SURF and the SURF Office are available to answer questions, meet on March 1. Check out the SURF web site at www.stc.caltech.edu/surf to get information. For details and process, look at announcements of opportunity from specific faculty members and PTL staff. You can also download an application. For more information, contact the Student-Faculty Programs office at 2588 or gpo@stc.

Looking for a safe and supportive place to discuss issues such as coming out, being out, dating with family, coming out to friends, and being GLBT at Caltech? The Gay/ Lesbian/Bisexual Discussion Group meets in the north corner of 1030 each month from 1:00 to 2:00 P.M. It is open to all students, faculty, and staff. For more information, call 258-9424 or email bj@caltech.edu.

Since 1956, the SURF Board has sponsored a corporate summer work program for students. This year, SURF continues the tradition of summer work for undergraduates in one of over 400 corporate and nonprofit organizations located in the Los Angeles area.

*SURF 2000*

Call 833-1 for more information.

**Free anonymous Health Services**

It's time to think about your health. You can now talk with an anonymously trained counselor on Monday evenings from 10:30 P.M. to midnight. Call 833-1 for more information.

Looking for summer work in one of the nation's largest private universities? glacier National Park, located in the northwest corner of the state of Montana, is looking for students to fill more than 900 summer jobs in all segments of the hotel and hospitality industry.

Positions range from housekeeping, front desk clerks to tour guides to guest entertainment coordinators.

For more information and to apply, call Glacier Park, Inc. at 602-207-2620, write to them at 1850 North Park Blvd., Summerlin, ND 307-0294, or visit www.glacier.com.

**Mints**

The Beckman International will be available for the summer of 1999. The internship, supported by friends of Arnold Beckman, will pay a stipend of $4,000. It allows a selected intern to spend the summer working in the office of a politician and to see the inside process of government. The intern is expected to make arrangements with the appropriate political persons. It is open to any undergraduate who intends to be a Beckman student this year. Interested, submit a brief proposal describing where and how you would use the stipend, to the Deans' Office, 125-30, postmarked by Friday, March 5, 1999.

**Green Hills Software** annually awards merit-based scholarships and fellowships to Caltech undergraduates who have demonstrated a continued and special aptitude in computer science. The award for the junior year consists of a $2,500 scholarship.

The California Tech

Caltech 40-58
Pasadena, CA 91125

Mark your calendars! Prefrosh Weekend 1999 is scheduled for Thursday, April 15th through Sunday, April 18th. For more information and to help you prepare, please contact Dina Figueroa, Assistant Director, at dina@admissions.caltech.edu.

It's time to SURF! Even though summer starts far, far off, now is the time to start thinking about SURFing this summer. If you're thinking about applying for a SURF position, you should now look to a mentor and ask for letters of recommendation. The SURF and the SURF Office are available to answer questions, meet on March 1. Check out the SURF web site at www.stc.caltech.edu/surf to get information. For details and process, look at announcements of opportunity from specific faculty members and PTL staff. You can also download an application. For more information, contact the Student-Faculty Programs office at 2588 or gpo@stc.

Looking for a safe and supportive place to discuss issues such as coming out, being out, dating with family, coming out to friends, and being GLBT at Caltech? The Gay/ Lesbian/Bisexual Discussion Group meets in the north corner of 1030 each month from 1:00 to 2:00 P.M. It is open to all students, faculty, and staff. For more information, call 258-9424 or email bj@caltech.edu.

Since 1956, the SURF Board has sponsored a corporate summer work program for students. This year, SURF continues the tradition of summer work for undergraduates in one of over 400 corporate and nonprofit organizations located in the Los Angeles area.

*SURF 2000*

Call 833-1 for more information.

**Free anonymous Health Services**

It's time to think about your health. You can now talk with an anonymously trained counselor on Monday evenings from 10:30 P.M. to midnight. Call 833-1 for more information.

Looking for summer work in one of the nation's largest private universities? glacier National Park, located in the northwest corner of the state of Montana, is looking for students to fill more than 900 summer jobs in all segments of the hotel and hospitality industry.

Positions range from housekeeping, front desk clerks to tour guides to guest entertainment coordinators.

For more information and to apply, call Glacier Park, Inc. at 602-207-2620, write to them at 1850 North Park Blvd., Summerlin, ND 307-0294, or visit www.glacier.com.

**Mints**

The Beckman International will be available for the summer of 1999. The internship, supported by friends of Arnold Beckman, will pay a stipend of $4,000. It allows a selected intern to spend the summer working in the office of a politician and to see the inside process of government. The intern is expected to make arrangements with the appropriate political persons. It is open to any undergraduate who intends to be a Beckman student this year. Interested, submit a brief proposal describing where and how you would use the stipend, to the Deans' Office, 125-30, postmarked by Friday, March 5, 1999.

**Green Hills Software** annually awards merit-based scholarships and fellowships to Caltech undergraduates who have demonstrated a continued and special aptitude in computer science. The award for the junior year consists of a $2,500 scholarship.
Blacker stricken by fetus famine

Normally the cry of, "Donuts in the courtyard," is heard in Ricketts courtyard on Wednesday nights. However, last Wednesday, there was an interesting twist. The cry of, "Babies in the courtyard," brought Scurves streaming out from their rooms, with the gleam of hunger in their eyes. Many thought the cry was for donuts. Instead of boxes of Far Fouter's best and then awaiting them, there was instead a pile of fetuses near the fire pot.

Initially many people were taken aback by the pile of gooey, ex-fetuses in the courtyard. A few tried tasting them, but they agreed that donuts were much sweeter, and that some cooking time would be needed to improve upon the taste. However, as cooking would require effort, someone thought that maybe the moles would like to share some. With that comment, four scurves simultaneously yelled, "Fetus famine in Blacker," picked up a fetus, and hurled them over crust rooms into Blacker courtyard. Many more joined the initial four in throwing the bloody masses of tissue, which at one time had the unfortunate potency to be human children, into Blacker courtyard.

A few moles gathered by their libraries window to watch the resulting damage, as the dead babies "splashed" into their courtyard, leaving a pulpy mess. For a very brief instant, some of the moles talked about doing something back, perhaps attempting to throw the mess back into Ricketts. But, quickly they regained their senses, and realized that they were much too lame to do so. He said he had much more to say, and perhaps complain to Ricketts' new House president, Ishnufritus.

After some 50 bodies (one of which amazingly was still alive, alive until it landed in Blacker [giggles]), which had mercifully been spared the curse of life, were fortunate pots, the scurves were left with 5 sole corpses. A few people muttered barbecue time, pallet were broken, and soon a fire was in Ricketts pot, and the barbecue grill was finally being put to use. Unfortunately, a bit of a damper was put on the evening when some Scurves started to physically fight during an argument of whether the correct plural of "fetuses" was fetuses, feti, or simply fetus.

Bill Gates forgets to pick up name tag

Prefrosh too busy deleting Netscape from Fleming computers

On Wednesday, Prefrosh Bill Gates missed Rotation dinner in Page House. He reportedly spent the evening in the Fleming computer lab, pugging all Fleming computers of Netscape products.

Jaideep Singh, IHC chairaman, stressed the seriousness of this offense. "We cannot allow such blatant disregard for our long-established Rotation rules and traditions to go unpunished. Gates will forfeit his privilege of taking the houses during Rota­tion. His fate is now up to the house presidents to decide."

Gates, who is rotating out of Lloyd House, said it was "no big deal" and wanted to know what the problem was. "I don't understand why we have to go to dinner in every house anyway. I already know what house I want to pick into." By passing upperclassmen shouted, "They're all fine houses, frogish!" and was promptly beaten by other passing upperclassmen.

Gates was apparently wandering around the Student Activities Center while waiting for his laundry to finish drying when he discovered that the door to the Fleming computer lab had been left propped open. Gates saw a Fleming upperclassmen browsing the web using the popular Netscape 4.0 browser. He claimed it was his 'moral obligation' to inform them about the error of their ways and proceed to uninstall Netscape from the Fleming computers.

"You know, I really thought that Caltech students were smart. That's why I came here, to go to school with other smart people. But I had to rethink that opinion after I saw so many of them using an inferior browser. I can't just let this ignorance go uncorrected. It is my moral obligation to show them the One True Browser."

Gates spent well over an hour uninstalling the browser and attempting to install Internet Explorer 4.0. He encountered some difficulties with the installation on Fleming's new iMac.

Gates' roommates comment that Gates is "out of his mind." "I don't know why Bill is such a fanatic. Internet Explorer isn't worth a dead man sticking out of a snowbank."

Gates insists that the IHC's decision is unfair. "I can't believe they're being so picky about this. It's just one dinner. I went to all the other dinners, and I even went to lunch in Page. I don't see why missing dinner should be punished by taking away my rankings. I'll probably be forced into the religious group, and wind up with some drunken Pageboy roommates."

Page House President Marie Page declined to comment on Gates' statement, but indicated that Page House would not pick Gates even if he came with a keg. Gates indicated that he plans to double major in ECE and Physics. "I know that a double major is hard, but I had a 4.0 GPA in high school and a 1598 on the SAT. I'm sure I can handle it."

Gates next advised us about the unfairness of Rotation rules, but he had to go finish his Chem I homework.
Hovse Election Results

**Blacker**

President: Nicholas Breen
Secretary: Mark O. Barrett
Treasurer: Cheryl Forest, Todd Schuman
Damage Control: Nathan Schara
Historians: Walt Ogbum, Amy Peterson
Librarians: Tim Crosby, Stephen Thrasher
Social Team: Nate "Austin" Powers, Tedora Belosheika, Kjerstin Easton, Nathan Flowers-Jacobs, Nick Knoef, Kacie Shelton, Tory Sturgeon, Jennifer Taggett, Christian Thomas, Celeste Yang
Ath Team: Nate Austin, Garrett Blankenburg, Chris Elon

**Dabney**

President: Sarah Milkovich
VP: Charless "Monty" Fowlke
Secretary: Ryan Simkovsky
Treasurer: Vanessa Sih
Social VP: Jordan Miller and Francis Macdonald
Ath Man: Dana Vukajlovich
Historian: Kudah Meshambi
BOC Rep: Owen Afrith
Food Rep: Val Anderson
Demolition Men: Alan Haynes and Alex Lippert
Social Team: Dev Kumar

**Fleming**

President: Matthew Musick
VP: Jason McIlhaney
Secretary: Christopher Kurtz
Treasurer: Punit Newaskar
Social VP: Adam Lawton
Social Team: Nita Losoponkul, Shahram Ardan, Carolene Gibbs, Anthony Guerrea, Amy Yu
Ath Man: Jon Ladd, Dan Daly
Ath Team: Laurie Gagne, Brian Hardy, John Harris, Craig Viregg
Librarian: Scott Payne
BOC Rep: Alec Muller
Food Rep: Stephen Welker
Historian-Elect: Carrie Bunce

**Lloyd**

President: Matthew Sullivan
Secretary: Eleanor Park
Superintendent: Anthony Griffin
Treasurer: Sandip Darji
Social Director: Megan Limnehan
Ath Man: David Hiller
Reps at Large: David Antonio, Pei-Hua Hung, Dan Liebling

**Page**

President: Marie Fox
Vice President: Robbie Metcalf
Secretary: Heather Graven
Treasurer: Sean Pintchorski
Athletic Manager: Dennis Fong

**Ricketts**

President: Ismaferrettsu
Vice president: Kat Oseen-Senda
Secretary: Shannon Stewman
Treasurers: Lexi Baugh, Dinkar Gupta
Social VP: Sarah Cooke
Librarian: Kevin Babcock
Athletic Managers: Jason McGibbon, John Estes
Food Representative: Yuri Goldfeld
Historians: Roger O'Brien and Richard Karnesky, Jr.

**Ruddock**

President: Katie Noyes
VP: Amy Duellio
Secretary: Andy "Lefty" Tretten
Treasurer: Hannah Kim
Ath Team: Tom Danla, Gerald Palmore, Sarah Humaydi
Social Team: Marc Fava, Danny Abrams, Nathan Stein, Emma Kang, Dirk Englund
Librarian: Nate Senchy
Historians: Carl Anhalt, Tanya Tickell

POMPEII

Russell built it and they came...

Jamiie Bresson and a bunch of yoga clad ladies at OPI

Audrey Lee and Konwary Cohlon enjoy the party.