THE CALIFORNIA TECH

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May 8, 2006

Formal to be Held at Portofino F

BY: ANNA HISZPANSKI

As tickets for the annual AS-CIT Formal go on sale today, the ASCIT Social Committee is finalizing plans for the dance which will be held Saturday, May 27th, 7-12pm. Recently the committee announced the location for the dance, the Portofino Hotel in Redondo Beach.

The Social Committee spent weeks researching potential sites for the formal and ultimately decided on the beach location.

"A lot of people mentioned that thev'd like to have a formal near the beach," said ASCIT Social Director, Chris Gonzales. "We thought it would be cool to be at a place where you can look out and see incredible views of the ocean and Redondo Beach. There are a lot of hotels with ballrooms, but we're trying to do something that adds another dimension to the

ASCIT is planning to use the ocean-side venue to its fullest po-



The Portofino Hotel and Yacht Club, future home of the ASCIT Formal, to be held on May 27th.

tential. Prior to the dance, starting at 1:00pm, ASCIT will be hosting a party on the beach, open and free to all Caltech students, including those not attending the formal.

"People have been asking for a beach party for quite some time so this way we combine two events into one," said Gonzales. "We hope that the beach party gets a large attendance."

Gonzales and his social team organized the events so that the transition from the beach party to the formal is smooth for students who wish to attend both events.

"The Portofino Hotel is providing changing rooms for us," said Gonzales. "There's also enough time between events that people can go home to change if they

ASCIT is expecting about 250 to 300 Techers to attend the dance, a slightly smaller number than last year. Gonzales attributes this downsize to the reduction in publicity for this year's formal.

"The Portofino Hotel is a slightly smaller venue [than last year's] and much less expensive so we don't have to reach out this year

said Gonzales. "Last year we had to spend a lot of money on advertising to get enough people to the

Last year's formal was held at the Natural History Museum in Los Angeles. Like the previous year's formal, this year's dance will feature two dance floorsone with a live jazz band and the other with a live DJ-and an outdoor area set aside for mingling.

"We tried to take what worked best from last year's formal and use it again," said Gonzales.

Dinner is not provided; however, beverages and hors d'oeuvres will be served. Alcoholic beverages will also be available from the bar for purchase. Students will also need to find their own transportation to the event.

Tickets are being sold beginning today, and may only be purchased online from the ASCIT website. The price of the tickets is \$25 for ASCIT members and \$35 for non-members.

CDS: Taking Care of Business

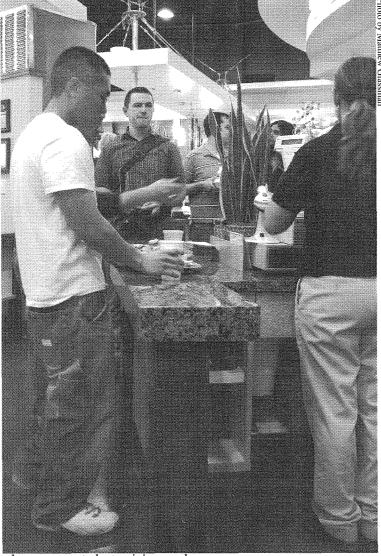
BY: VIBHA LALJANI

Caltech Dining Services (CDS) stocks the C-Store on a more regular basis. CDS promised a separate In-N-Out night for those observing Passover, a Jewish holiday, during the regular In-N-Out night. CDS agreed to Ruddock's request of orange soda instead of lemonade and Ricketts' special food request. CDS has made many more improvements.

CDS also takes care of student complaints in a short span of time. Former food chair, Ryan Farmer said, "CDS is very responsive to student opinion. Rita Bastian, the Board Manager, is always on top of all student comments. It is because of her that the changes are implemented so quickly. In fact, they will do almost anything that the committee would like (within reason).'

During an average week the food committee receives anywhere between 5 and 20 complaints. Usually only one or two remain for a while before they are resolved. However, generally these are issues that CDS cannot affect directly. An instance is the fork and knife shortage during dinner. With regards to this matter Ruddock Hovse food rep, Anton Shuster said, "CDS is trying their best to have all the knives and forks they have available for dinner, but somehow, many of these still go missing around lunch time. There's very little CDS can do about this other than continuously spending money on buying new silverware."

The Food Committee has a significant role in bringing about these improvements. First of all,



they convey student opinions and complaints to CDS. Ryan Farmer gave the Tech an account of other roles of the Food Committee. He said, "We track the progress of those comments and make sure a satisfactory solution is found. We also sift through complaints and weigh each action... Deciding what comments are worth

action is the key part of committee meetings. For example, several years ago, there were several larger groups of people that really wanted the fried chicken dinner once per week. However, there was also a significant faction that wanted that dinner completely re-

CONTINUED ON PAGE 2

Research Funding

BY: SARA PEEK

This is the third in a series of articles covering Dean Currie's seminar on Caltech finances.

Caltech does a lot of research. The majority of funding for this research is federal, largely NSF or NIH, and many of these dollars arrive at Caltech through the Office of Sponsored Research (OSR). At OSR, seven staff members review and submit grant proposals for much of Caltech's externallyfunded research. According to Richard Seligman, the Director of Sponsored Research, this is smaller than most comparable offices at other institutions.

Through OSR, Caltech gains about \$230 million each year in grants, which includes both direct costs and facilities and administrative costs. However, this figure is less than the total for sponsored research, as not all outside funds come through the OSR.

Facilities and administrative costs, also referred to as indirect costs, include all non-salary costs required to carry out but not directly funding research, such as construction or renovation costs. How do our indirect costs compare to those at other institutions?

CONTINUED ON PAGE 3

Lloydies Relocate Fleming Cannon's Chain



Lloyd pranksters removed the chain from the Fleming cannon early Friday morning. The chain now adorns the Lloyd Courtyard; a plaque explaining Lloyd's prank has since been removed. See page 8 for a Flem's perspective.

Review the Evolution of Ditch Day

Page 4

<u>Ihis Issue</u>

Professor wins GLBT award Deli sandwiches done right Free Food at the Ath KELROLF: The 24-hour track meet A Flem tired of pranks

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CONTINUED FROM PAGE 1

moved. It's up to the committee to find a compromise. Complaints are almost never one-sided (one person will love a dish while another will hate it). In short, we need to try to maximize the benefit to all students, given their opinions."

In addition to food comments the Food Committee deals with other food-related issues. It sets dates for certain events organized by CDS like In-N-Out night. The food reps convey information from CDS to the hovses because as Farmer said, "...emails are almost always ignored". He said that, "the current committee

will decide the configuration and offerings of the South Kitchen (when it is opened), as well."

For dinner menu issues one may try reaching the food rep of her/his respective house because the food committee also decides the menu and in the past year it also test-tasted the food.

The Food Committee

Kat Harvard Avery Deepak Mishra Fleming

Jennifer Hawley Blacker Vamsi Chavakula Lloyd Anton Shuster Ruddock Daniel McLaury Page

Brigitta Miyamoto Russell McClellan

New Chair: Erin White

Old Chair: Ryan Farmer

The Outside World

Dabney

Ricketts

BY: MARISSA CEVALLOS

Trapped Miners Near Rescue

Rescuers were a few feet away on Sunday from freeing two Australian gold miners from where they were trapped after an April 25 earthquake in Tasmania. Though the men are trapped 3,000 feet underground, rescuers have been sending the mining pair food, water, magazines, and iPods through a tube, and have been communicating with them through a loudspeaker system. Since rescuers fear that small explosives will trigger a cave-in, men have chipping away at rock five times as hard as concrete to rescue them.

CIA Boss Departure a "Mystery"

Former CIA chief Porter Goss unexpectedly resigned on Friday, offering no further explanation than it is "just one of those mysteries." Senior administration officials said that Bush will nominate Air Force Gen. Michael Hayden on Monday to replace Goss as director of the CIA.

Donald Rumsfeld Speech **Interrupted by Hecklers**

Defense Secretary Donald Rumsfeld was interrupted during a speech by anti-war protestors on Thursday in Atlanta. One woman stood up and shouted, "This man needs to be in prison for war crimes." The woman was booed and dragged out by security guards. A second heckler accused Rumsfeld of lying, and was similarly escorted out by security. The only protestor who was left unchallenged was a man who stood with his back to Rumsfeld in silent protest.

Cheney Supports Balkan Bids to EU

Dick Cheney said the US supports the attempts of Albania, Croatia, and Macedonia to join the EU and Nato. The move would further democratize the formerly Communist regions between Europe and Russia. In his European tour, he also criticized Russia for failing to pursue democratic reforms.

PatrickKennedyCrashes Car into Barricade

Police are investigating a crash in which Rhode Island Representative Patrick Kennedy drove his car into a security barrier near the Capitol. Kennedy alleged he was disoriented from prescription drugs and believed he needed to be at the Capitol to make a vote. The congressman was not given a sobriety test at the scene, prompting the police union to investigate whether Kennedy got special treatment.

Iraq Cities Hit with Violence

Car bomb attacks killed at least 24 people in Karbala and Baghdad on Monday, while the bodies of 43 men were found in Baghdad from what is believed to be sectarian attacks. Karbala holds two of the most important Shia shrines; Monday's murders are believed to be connected to the string of violence after a Shia shrine was bombed three months ago.

Compiled from Cnn.com, news.telegraph.co.uk, wsbtv.com, washingtonpost.

ASCIT Board of Directors Minutes from the Side Room in Chandler

Wednesday, May 03, 2006

Present -

Officers: Todd Gingrich, Jean Sun, RJ Krom, Vickie Pon, Csilla Felsen, Chris Gonzales, Jonathan Senn, Nathan Donnellan, Craig Montuori, Chris Watson

- 1. Treasurer's Update
- * Jon updated the BoD on AS-CIT's current spending and remaining budget.
- To allow for more requests for funding from clubs, the BoD discussed moving money from "Project Reserves" to "Club Reserves," since Project Reserves has not been used as frequently this term, whereas there have been substantially more funding requests for money from Club
- * Vote: A vote was taken to more \$2,000 from Project Reserves to Club Reserves: Vote approved (8Y/0N/0A).
- * The total remaining dollars in each of the three Reserves categories are as follows (rounded to the nearest dollar):

Project Reserves: \$4,550 Social Reserves: \$2,825 Club Reserves: \$1,353

ASCIT Formal (Sat. May 27th)

- * The major planning for ASCIT Formal is complete. Tickets will be \$25 each for ASCIT members, \$35 each for non-ASCIT mem-
- * Tickets go on sale MONDAY, MAY 8TH!
- * There will be a Beach Party before Formal, during the afternoon. The BoD discussed different options for transportation, and Chris G. will look into what will be most feasible with the Social Team. Major publicity for the * Beach Party will happen to get as many people to the beach as possible (the more the merrier!).
- 3. ASCIT Staff Awards
- * Chris W. has polled the results from the staff awards survey, and there are 5 people who stand out with more votes than others. Chris W. will look into purchasing nice gift baskets online for the award winners.
- 4. Publication Interviews
- * The BoD will have interviews for people interested in working on the Big T and little t very
- 5. ASCIT Wiki Website
- * The BoD members will start updating and using the ASCIT wiki website that Jed Yang has been creating. The website looks very useful, and Todd thinks it will help the BoD stay on top of

their tasks with its public "To-Do List" for each of the officers.

6. IHC News

- * IHC Committee interviews will start on Friday, May 5th. There were a lot of people who signed up for some committees, especially the Freshman Admissions Committee.
- * Craig reported that Tom Mannion wants to help start up an IMSS advisory committee, since this would be especially helpful in getting student input on issues such as computer labs in the South Houses.
- * The exact regulations on having our feline friends in the Houses is still ambiguous and unclear, so the IHC will be working on clearing up what exactly the policy is. Another issue the IHC committees are dealing with the Mural Policy.
- BoC Honor Code Survey (comes out Mon., May 8th)
- Jean reported that the Honor Code Survey will come out on Monday, May 8th, in both paper and online versions. The Dean will help look into funding for the printing costs of the survey.

Respectfully submitted, Vickie Pon **ASCIT Secretary**

Announcements

Parichaya: An Introduction to India

BY: EKTA BHOJWANI

This year's OASIS annual cultural show will take place on Thursday, May 11, 2006 at Ramo Auditorium, 6 PM onwards. Admission to the cultural show is free and it will be followed by a traditional Indian dinner available for a mere \$5.00 per person. The evening full of entertainment is provided by the Organization for Associated Students from the Indian Subcontinent (OASIS), and has been planned for a couple of months as a collaborative effort between both undergrads and grad students.

This year's cultural show is aptly named Parichaya, literally meaning, "introduction." performers and organizers hope to give the audience a glimpse of Indian culture and social norms.

The most awaited part of the evening is the showing of the movie "Made in Heaven... Arranged in Mumbai." The movie has been acted, produced, and directed by Techers and follows the journey of a Caltech graduate student back to India as he has to deal with an impeding arranged marriage. The movie, as well as the other performances, promises a night of cultural enrichment as well high-powered entertain-

Those in attendance will also be able to enjoy classical music, a one-act play, and a colorful dance performance. For more information, please visit http://oasis. caltech.edu/parichaya.

Harryette Mullen to Give Poetry Reading

BY: JOHN MCNAMARA

Poet Harryette Mullen will visit Caltech next week through the Words Matter program. Mullen will be reading selections of her poetry in Dabney Lounge at 8pm this Thusday, May 11th. This event is open to the public and a reception will follow.

"This is the first time the renovated Dabney Hall will be used for a literary event," said Steven Youra, chair of the Words Matter committee. Dabney Hall opened after a 2004 renovation which intended to restore the hall's former reading, conference and lecture rooms.

Mullen's books include Tree Tall Woman, Trimmings, S*PeRM**K*T, and Muse and Drudge, as well as Sleeping

with the Dictionary, which was a National Book Award finalist in 2002. According to the Memphis Commercial Appeal's book review of Sleeping with the Dictionary, "Mullen acts as a sort of Gertrude Stein rap artist, bending street language, word games and alphabetical arrangement."

One of Mullen's inspirations is the n + 7 dictionary game developed by the Oulipo group. This involves taking a poem and substituting the nouns with the seventh noun following it in the dictionary. For example, the quip, Techers run like refrigerators' becomes "Techers run like refuseniks," according to Webster's.

Mullen's visit also includes a meeting with faculty and English majors as well as visiting poetry classes.

2006 McKinney and Hallett Smitth Winners

The McKinney Committee of the Caltech English Faculty is pleased to announce the winners in the 2006 contest for excellence in writing. In the poetry category, the prize has been won by Zhiyun Guan. In the category of non-fiction essay, the prize was awarded jointly to Kev Adler and Daniel McLaury. No prizes were awarded for fiction.

The Hallett Smith Prize (for the finest essay devoted to Shakespeare) was won by Corinna Zygourakis.

2006 Semana Latina: 5/8-5/12

The thirteenth annual Semana Latina will take place this year from May 2nd-7th. Semana Latina is organized by Club Latino, CLASES, Caltech Salsa Club and iFilm. Look for posters and advertisements that will appear soon on a bulletin board near you! All events will be free and will be presented outside Winnet Center unless otherwise noted. Lunch will be served for \$4.50 a plate.

Events Calendar

Monday, May 8

menco

Noon, Winnett Mall Tacos Asados! Salsa band, or Mariachi street

party!

Tuesday, May 9 Noon, Winnett Mall Paella Valenciana Dance by Clarita y su Arte Fla-

Wednesday, May 10 Noon, Winnett Mall Cuban Feast Cuban Music by Latin Sol

8pm, Beckman Institute Audi-

(organized by Caltech IFilm) Movie night: Wetback (2005)

Thursday, May 11 Noon, Winnett Mall

Argentinean Asado. Tango by Nuestro Tiempo with Miguel and Claudia also featuring Dancers from Caltech Tango Club

8pm, Beckman Institute Audi-

(sponsored by Caltech Diversity Program)

Featured Speaker: Tubee A. Nounzed

Friday, May 12 Noon, Winnett Mall

Feijoada by Sonia from La Caravana Capoeira/Samba by Samba y Salsa Entertainment

9pm, Dabney Lounge Salsa party! Live performance by Sono Lux

DJ Saocco

Housing Contracs Due May 26th

<u>Dean Currie's Seminars</u>

Caltech Research: How the Funding Works

CONTINUED FROM PAGE 1 Public universities have lower indirect costs than private institutions; we're on the high side of the private universities, because we invest relatively much in buildings and facilities, according to Seligman.

While Caltech faculty are submitting more grant proposals than ever, government funding is decreasing, both in general and at Caltech. Currently at Caltech, one of every 1.5 proposals win a government grant, compared to an average among other institutions of about one in four.

However, Caltech does not participate in one category of govern-ment research. Caltech policy does not permit classified research. It is intended that researchers here at Tech can publish everything that they find. Currie's opinion is that Caltech stands for the free flow of information, and so, as a policy decision made by the faculty and the Board of Trustees, Caltech rejects classification of research. Currie finds it likely, as well, that if Caltech were to allow one new classified project, the government would likely want some preexisting projects to be classified.

The United States government always has the right to decide what information is classified; however, Caltech researchers start every project with the assumption that the subject is free to pursue. If the government wishes to classify an existing project, Caltech would not allow the project to continue as Caltech-affiliated research, but if the faculty member wanted to pursue the project, he or she would likely take a sabbatical or start a private company.

JPL, as a government research and development center, has a classification policy slightly different from that of Caltech.

While no basic research is classified, how it fits into government projects may be. Currie gives an example of basic, publishable research in optics vs. specific plans for a satellite utilizing the technology.

So how does this affect you, the undergrad? Research is one of Caltech's priorities, and research costs make up most of Caltech's operating budget. Understanding how research is funded and conducted is an integral part of understanding the Institute as a whole.



Sieh Wins 2006 NOGLSTP Scientist of the Year Award

BY: NARON MELTZNER

Caltech's very own Professor of Geology Kerry Sieh has been selected by the National Organization of Gay and Lesbian Scientists and Technical Professionals (NOGLSTP) as this year's recipient of its GLBT Scientist of the Year Award, which was presented to Sieh at a ceremony during the NOGLSTP Reception at the 2006 AAAS Annual Meeting in St. Louis in February.

The NOGLSTP GLBT Scientist of the Year Award is made to the GLBT Scientist who has made outstanding contributions in their field, recognizing sustained contributions in research and education as well as the societal significance of these contributions and achievements. Dr. Sieh has been chosen to receive this award because of his outstanding achievements in earth science as well as his leadership in the GLBT community.

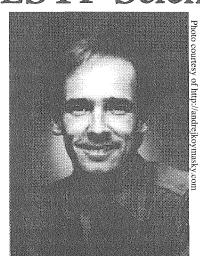
His research in earthquake geology (neotectonics and paleoseismology) documenting ancient earthquakes and slip rates along California, Sumatra, and Taiwan faults has set the standard for quantitative estimates of the probability of future destructive earth-

quakes. Throughout much of his career, Dr. Sieh has been openly gay and has provided clear leadership within the GLBT community through his service as a faculty advisor to Caltech's PRISM organization. Dr. Sieh has been a Professor of Geology at Caltech since 1986. He is a Fellow of the American Geophysical Union, Geological Society of America and a member of the National Academy of Sciences.

His remarks on the occasion of the acceptance of the award are

me thank all the members of NOthis award and your recognition For me, it embodies the intertwindamental aspects of life that are usually viewed as

being distinctly unrelated. I have been doing science throughout my entire adult life; but for even longer—as long as I can remember, in fact—I have been trying to



First of all, let "Through my formative adolescent years, I couldn't figure out how I fit in to the cul-GLSTP. I cherish ture around me. How fortunate, I realize

now, that confusion was, because it immore than I can parted to me the desire to truly know myeasily express. self and the world around me! One part of my character that I particularly value, I ing of two fun- owe to my being gay-early on, I began to value and to seek the truth." make sense of my feelings. Both

quests have been difficult but rewarding explorations of Nature; both are very personal and very human. Each exploration has profoundly guided the other, and each continues to this day.

I understand that NOGLSTP makes this award in order to promote an appreciation of the role that our community plays in advancing scientific progress. But

I'd like to call your attention to another connection between doing science and being queer.

Through my formative adolescent years, I couldn't figure out how I fit in to the culture around me. How fortunate, I realize now, that confusion was, because it imparted to me the desire to truly know myself and the world around me! One part of my character that I particularly value, I owe to my being gay—early on, I began to value and to seek the truth. What a privilege and a joy it has become to be a professional that is

engaged, first and foremost, in the pursuit of knowledge. How many other professions share scientists' and engineers' goal-to find out how things really are, how the world really works?

Let me conclude with a

few general opinions about our role as gay and lesbian scientists and technical professionals in the world to come. It was the expressed wish of the founders of the United States that all be given the liberty to pursue happiness. Between 1776 and 1945, Americans fought two wars on our own turf and two wars abroad, in large part to advance that cause. Liberty and the pursuit of happiness for queer folk continue to be a battlefront. Our fellow countrymen are being told that we are a threat to their own liberties and happiness. On the contrary, through our professions, our affections and our searchings, we help far more than we hinder.

I wish that this were our only battle. Unfortunately it is but one ongoing battle of a much larger struggle being waged on many fronts. The outcome of that struggle will profoundly influence the fate of humankind for centuries to come. It will test the proposition that humankind can act rationally, on knowledge and with technology that is being provided mostly through the scientific enterprise. Can we be compassionate, even in the face of dwindling natural resources and ever increasing exposure to natural disasters? Can we truly love and nurture the great diversity and wonderful complexity that exists in Nature? Can humanity be part of a sustainable biosphere, if we don't gain better control of our burgeoning numbers and our voracious consumption? I am skeptical that we will win this struggle.

But if we do, we will owe the victory in no small part, to the work of people with unusual sensitivities to the natural world and affections for its inhabitants. I am blessed to be among a small group of just such people here today. Thank you.

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The Fannie and John Hertz Foundation

takes great pleasure in announcing Fall 2006 Fellowship Awards to California Institute of Technology students:



Elena Fabrikant Quantitative Biology

David Zhang Biotechnology

Ms. Fabrikant and Mr. Zhang are two of 15 Hertz Foundation Fellows chosen from a field of 688 applicants to receive a five year Graduate Fellowship Award of up to \$240,000 while earning their doctorates in the Applied Physical, Biological or Engineering Sciences.

The Hertz Foundation would like to extend its congratulations to the California Institute of Technology for its role in educating these exceptional students.

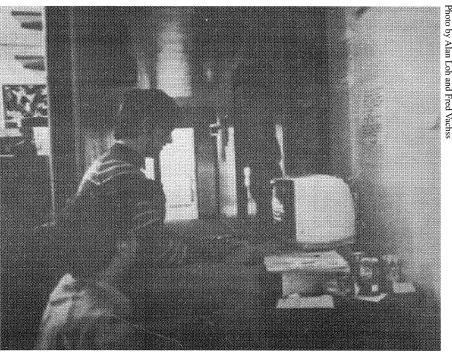
See www.hertzfoundation.org for more details.

Ditch Day Feature

A Look at How Ditch Day Has Evolved Over the Decades



This photo from 1962 is captioned, "Ruddock senior's room is filled with assorted boxes, barrels (leaky), and paper in honor of senior ditch day." In 1962, stacks only involved the underclassmen trying to break into the seniors' rooms and then re-decorating them. Not all seniors went to the trouble of stacking their rooms as the accompanying article explains, "Ricketts' traditionally lazy seniors again bought off the corrupt underclassmen with a soda and burger party. Page, too, had troubles, as most of the seniors not only refused to stack their rooms, but even refused to leave campus for the day. The lone senior who did stack his room was awarded with a six pack by the grateful underclassmen."



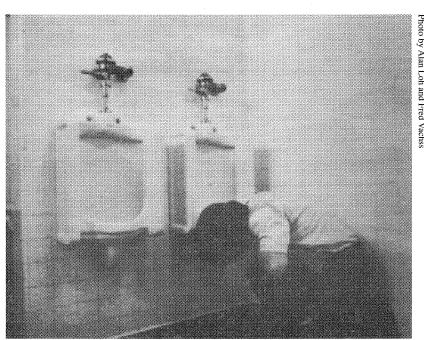
This photo from 1979 shows that the stacks already involved activities outside just the seniors' rooms. This stack even features a computer in a hallway!



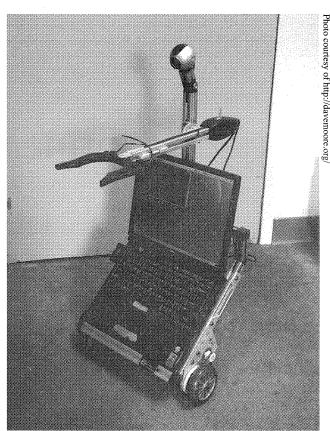
By 1992, Ditch Day stacks resembled today's, with participants role-playing in elaborate plots. The caption reads, "Galactic Adventurers pilot the Enterprise through a horde of unruly scurves in Brian Kurkoski and Jennifer Wright's 'Star Trek: the Stack'". Driving Daihatsus is no longer allowed.



In 1971, Ditch Day still occurred in only the seniors rooms. In fact, *The Tech* gave only this small blurb to cover the event. The caption reads, ""We've tried everything else, maybe this magnet will work.' And it did! Thirty seconds later, Page's enterprising underclassmen were inside, happily doing their dirty work."



This student looks for a clue underneath the toilet stall. The issue this photo appeared in 1979 celebrated Ditch Day with a two page spread.



This photo from 2003 shows how technology has allowed for new types of stacks. This robot was controlled remotely by underclassmen to complete the stack "Who Done Her?"

Food Review Deli Done Right

BY: BRIAN HANLEY

Oh, I like food alright. I like pizza, I like bagels, I like hot dogs with mustard and beer. I'll eat eggplant, I could even eat a baby deer! La-la-la-la-la-la-la! Who's that baby deer on the lawn there?

Oh. Sorry. I kind of got carried away, but I did eat at a really delicious restaurant that I wish I had found much earlier in my time here at Caltech. For a long time, I have wanted to eat at a real deli: a deli with delicious corned beef, pastrami and smoked turkey, a deli with fresh bread and confections, a deli with crisp pickles the server brings right to your table. The kind of a deli you might find maybe one or two of in any major city (except New York City).

Canter's Deli is a real deli, a real Jewish deli, with corned beef, pastrami, turkey, fresh bread and those wonderful pickles. Right in the heart of Kosher Canyon in Fairfax, Canter's is open 24 hours a day. It is the kind of a deli I have only been to on few occasions. It can be compared to the greatest delis in the country, like New York's own Katz's Deli or the 2nd Avenue Deli—absolutely delicious.

The first time I went to Canter's Deli I had I high expectations for



the food. I was not disappointed: it easily compares to the best made deli meat that I have ever eaten. I had a corned beef Reuben sandwich with a side of coleslaw. Every bite was delicious. The corned beef melted in my mouth and the sauerkraut was lusciously sour. The rye bread was soft and toasted and the Russian dressing perfectly balanced the flavor of the sandwich. The coleslaw was finely shredded and it had a mild sweetness that was excellent.

If for some reason you don't want a Reuben and coleslaw, the menu has many other items: Matzah ball soup, pastrami, tongue, brisket, all that you could want. The menu at Canter's has every-

thing that a proper deli should have. Some nights, Canter's even has live music in their lounge. Good food and good music—you can't go wrong.

If you have never been to a real deli, then you need to go to Canter's. If you have been looking for a good deli in the Los Angeles area, then you need to go to Canter's. If it is the middle of the night and you want something absolutely delicious, then you need to go to Canter's. Just go to Canter's. Go at least once. You'll thank me. Not just an A, but an A+, maybe even an A++ or A+++. It's like a P+ in a pass/fail class. Go now. To hell with CDS, eat at Canter's.

Todd's Paperside Chat

Free Lunch With a Prof

BY: TODD GINGRICH

After nearly two years of attending Caltech, I have made a somewhat depressing observation. I see faculty members walking up and down the olive walk virtually every day but I seldom see them acknowledge any of the nearby undergraduates. I don't wish to blame this problem on the faculty members, for the undergraduates effectively ignore the passing professors too. At a school as small as Caltech it is sad to see two groups of people generally ignore each other around campus, but the thing that disturbs me even more is that each side seems content with the situation.

I am well aware that many undergraduates have no desire to chat with their professors, and I imagine that there are a couple of professors lurking around campus who would prefer that they can focus on their research and not on the immature undergrads. Nevertheless, I still seem to think that improved interaction between the students and faculty would be an extremely beneficial change around campus.

ASCIT and the MOSH attempt to help encourage faculty-student

interaction. The MOSH gives ASCIT \$1000 per year to distribute to students wishing to take a professor to lunch, but in the last two months only two groups of students have requested money for this purpose. It is unbelievable that Caltech students, who are otherwise so great at taking advantage of free food, would pass up a trip to the Ath to chat with a distinguished professor. The only logical conclusion is that the faculty lunch program is not adequately advertised and the funding request process is unnecessarily cumbersome.

Thus, the BoD is revamping the funding request procedure. Now for most typical funding requests it will only require a simple email. Email pres@donut. caltech.edu with your name, the name of all other students in the group, the name of the professor and his or her department. We will vote on the proposal at the next BoD meeting and inform you if there are any issues. If you want you can still show up to the BoD meetings and request funding in the typical manner, but now we will accept the email requests without forcing you to be present at our meetings.

HUMOR

The Money Job - How to Make Easy Money at Caltech

BY: TONY FALK

Recently people have been approaching me and asking me how they can make some money. Ok, they've actually been approaching me and telling me to pay them back the money I owe them. Wouldn't it be easier for both of us (or at least the more important part of that relationship, me) if these people got a job? To help ease the financial struggles of people such as these, and anyone else who can get their hands on this column (and are literate), I'm going to suggest some ways to make money on the Caltech cam-

There are the obvious jobs, like being a BoC Ninja Assassin, or a guy who shakes down phys majors for their lunch money, or David Baltimore's pool boy, but these jobs all require specials skills, like a ruthless willingness to use violence to get your way, deadly accurate aim with the throwing star and the ability to move light as a midnight breeze amongst the shadows¹.

Then again, there are the jobs you think you could do but seem to be already taken. These include watering the sidewalks, standing around pretending not to see people getting drunk on the weekend, grinding lumber to

make the sawdust for CDS dinners and telling people that they need their ID cards to get into the gym even though you see them every day as they walk to their sports practice. Unfortunately for most Caltech undergrads, these jobs are for people on work study, or people who are actually willing to work, excluding most people willing to waste their time by reading this article. But there are other ways to get some cash.

One simple way to make money at Caltech (or any major research university or pharmaceutical company) is to sell your body to science. Now, I know this may sound like that urban legend where you wake up in a bathtub full of ice with only one kidney left² but in reality it's hard to find someone willing to pay good money for a kidney these days. It turns out some people are just giving them away, which ruins the market.

Luckily, Caltech will pay for mere pictures of your body. And not the way Maxim won't either. Just for putting your head into a large metal tube that makes weird buzzing sounds while they make fun of you (I'm assuming³) and then go out to grab a drink for half an hour. But the end result is Caltech scientists get a picture of your brain, which they then sell

to Playacademic: Perverted Mad Scientists Edition. But you can walk away with some money.

Another way people will pay to screw with your brain is SSEL or EEPS experiments. In these they make you use a computer and play games where you trade stocks or something, except you're in a group and everyone else in it seems to be completely retarded, just to see how frustrated they can make you. I'm assuming they tape this and put it on Playacademic.com.

If you like science, but don't want people to do irrecoverable harm to your brain or other organs, you can try getting a professor to pay you to help with research.

You can get paid by the chemists to get acid in your eyes, by the geologists to smash rocks⁴, by the physicists to throw a positron as hard as you can at a negatron (or 'electron' as they like to call them), or by the math department to think of the biggest number you can. Right now they're on infinity plus infinity plus two, so if you don't have anything better than that you'll have to look elsewhere. These jobs can not only get you the cash you want, but also provide you with the resume stuffers you need.

Another money making scheme

(or 'job') that doesn't involve all that pesky thinking that plagues so much of the more sciency work is to work as an usher for the office of public events. This involves standing around and turning your boredom into money, but there are a few perks beyond the confusing pay scales. can get into shows you'd have to pay for without paying, and in fact gain money in the process. You also get to wear a threadbare tie (if you're a guy) and a jacket that doesn't fit (if you're a lady). There is occasionally some excitement during a Voices of Vision lecture or a Coleman Concert when some frisky 70-year-olds try to streak onto stage and you and the other ushers need to pile on them and drag them kicking and screaming from Beckman auditorium⁵. For the most part it's a way to make nine dollars an hour to stand around and occasionally explain to people that the reason their hearing aide doesn't work is that it is their glasses.

A final easy way to make money at Tech is to write for *The Tech*. You'd be amazed at how much they'll pay you (at least, I'll be amazed when I find out how much they're paying me). Sure it's hard work, and sometimes you have to do extensive research about William Blake, or David

Goodstein's minor league base-ball nickname or even the hiring requirements for David Baltimore's pool boy. And sometimes you have to go above and beyond the call of research, and just make things up. Plus, in addition to the money, you get free lunch twice a week, and the oppurtunity to spend those two hours in the presence of your favorite *Tech* humor columnist, which is worth more than anything money can buy⁶.

(Footnotes)

Or the special skill of being Tony Falk is sufficient.

² The other kidney having been stolen to feed a Chihuahua that is actually a large rat that started out as a small cute lizard but grew up to be a huge alligator after being flushed down the toilet. Or something like that.

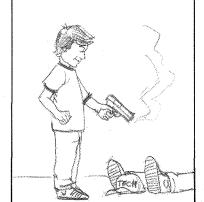
³ If I assume, it means it's not a lie, even though it isn't true. How sweet is that?

⁴ GPS pays you slightly more to break rocks than a Federal Prison, but you don't get the free room and board.

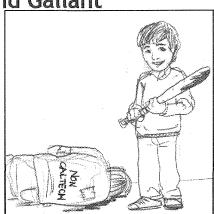
⁵ Technically this hasn't happened yet, but that doesn't mean that it won't.

⁶ More than anything except a rocket car made of solid gold that is. Nothing is worth more than a rocket car made of solid gold.

Goofus and Gallant



Goofus callously disregards the high ethical standards set by the Caltech community.



Gallant understands the wording of the Caltech

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Will Eat Your Cat

BY: JEREMY EHRHARDT

No, really. I will eat your goddamned cat. The adminstration is preparing to scour the South Hovses of their traditions when we move back next year, and the most important issue you can think of is how your precious kitten Fluffy (or whatever horrible cat name you've dredged from the Hallmark-soaked depths of your twisted cat-owner memory) won't be able to relieve everyone's stress.

Go ahead, ignore the fact that Ricketts can't display its pentagram Hovse symbol because it might offend someone, or the fact that Dabney's bathroom graffiti will be going the way of the dodo and the original, studentexecuted prank. You're too busy arguing that the flea-ridden furry little bastards are superior to actual humans because, and I quote, "House cats are far less destructive and certainly much more hygenic than Techers". Yes, I'm calling you out, Lisa Streit. I'll eat your cat first.

Ever notice how cat owners will ramble on and on about how cute and well-behaved their animal is, and then turn around and swear at it for knocking over their stack of textbooks, bottle of scotch, and/or freshly baked pie? I believe this to be connected to the same impulse that causes cats to get more press than the freedom of expression of the non-"feline residents" of the South Hovses.

Maybe it's some sort of brain parasite thing. Toxoplasmosis? No matter. Cat owners, I will help you set your priorities straight. I will not rest until every cat on this campus has been eaten. Like Churchill, I shall eat them in the beaches, I shall eat them in the landing grounds, I shall eat them in the fields and in the streets, I shall eat them in the hills, and I will never surrender, although I may occasionally stop to digest.

How will I eat your cat? That's a good question. My Caltech Iron Chef team, the Fighting Hellfish, came in second in last year's competition, so you can rest assured that the feline residents of campus will be prepared and consumed with competency and good taste. Although cat recipes are uncommon, I have combed the Internet for them, and at the moment, I favor a slow-cooker recipe from PWEETA.org (website of the People Who Enjoy Eating Tasty Animals) for Beer Roasted Cat, which is reproduced below:

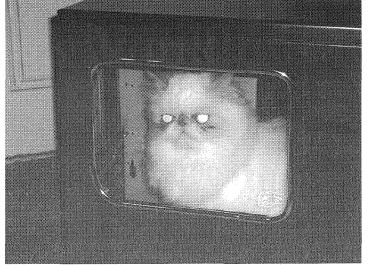
BEER ROASTED CAT

1 cat, cut into roast I can of Campbell's Cream of Mushroom soup 1 cube of beef bouillon

1 clove of garlic

1 Fine Irish Stout, like Guin-

Cover and soak cat roast in salt water for 24 hours. Drain water



It is recommended that you use a conventional oven, although microwave can be used in a pinch.

and then cover and soak in beer for 6 hours. Drain and place in crock pot with your can of soup. Add clove of garlic, and cube of beef bouillon. If a slow cooker is not available, a cat can be baked at 350 degrees for 2-3 hours in a conventional oven.

COMMENTARY

However, I have also heard that many recipes for rabbit can be adapted to cat, and I will certainly dip into those recipes once I run out of slow cookers. (Strange that there should be more recipes for rabbit than for cat: rabbits don't complain if you keep them in a small cage and feed them pellets. Try that with a cat.) So Rabbit on a Stick becomes Cat on a Stick, Shenandoah Valley Rabbit Casserole becomes Shenandoah Valley Cat Casserole, and Rabbit, Mexican Style becomes Cat, Mexican

style, which many of you have no doubt already sampled at Del

Please don't misunderstand me. I am no friend of the Man, and my plans for culinary behavior modification are not inspired by Tim Chang (remember, Mr. Chang is Chinese, and cat-eating is traditionally blamed on the Koreans), nor do I harbor any pathological deep-seated resentment of cats just because a cat once tried to eat my dad. But you cat people, and you cat-allergy people, and most of all, your endless whining, have made this course of action necessary. It is not only my will but also my sacred duty: I will eat your cat. I will eat every single

But, if you ask nicely, I'll share.

etter

Right on, Andromeda! The typing cat in Lisa Streit's May 1 story (Feline Residents to be Barred from South Houses) could take a lesson from Amy, the stayat-home cat of my daughter, alumna Mole Sarah Hendrickson Bairstow. While Sarah was a student at Caltech (with her other cat, Gazoz, for company in Blacker House), Amy not only composed a letter; she also sent it to alumnus Mole Vikram Dendi as an IM from my computer without help from anyone. Amy borrowed my screen name, so Vikram was a little confused by the message, which went something like "xxxxxz". Both of us agreed cats are lousy spellers.

It is sad that cats won't be returning to the South Houses. It is noble to want to protect students with allergies, but did anyone consult allergic undergraduates to see whether cats are an actual problem or whether strategies to keep cats out of certain rooms and off certain laps are sufficient? A registration requirement (for already spayed or neutered cats), mandatory sponsorship by current residents, and a damage deposit also seem reasonable.

My husband and I have enjoyed the oddities of Caltech housing, including the cats. We hope that when we visit our son, Seth, in the renovated Blacker House, we will be impressed by the renewal rather than caused to lament what has been lost.

--Trudy Hendrickson

Cute Cats Can Kill

BY: PO KU

Being not only a confessed cathater or wannabe cat-slaughterer, but also deathly allergic to cats, imagine my surprise at encountering two articles in the most recent Tech lamenting this new change in cat policy. Now Cindy Ko's news article was informative and impartial enough, but I couldn't consciously digest Lisa Streit's commentary for good reason.

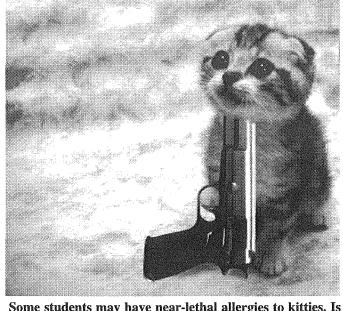
I, like Lisa, am also allergic to cats among other things. I also take allergy medication daily, but as opposed to Lisa my medication doesn't work so well. I think I may have just a slightly more severe case of cat allergies than she does. And so perhaps she finds it difficult to empathize with my sentiments on those furry little creatures that now are all everyone's talking about, those brave new raves, the cats.

To help with this lack of understanding, I propose hosting a rather involved sensitivity session with Lisa or anyone else who may be interested. In this said session I plan on rubbing poison ivy or the equivalent all over your body (yes and I do mean everywhere), tying a noose around your neck, and strangling you while photographing it all to submit as a counterpoint to those oh so cute pictures of the most uselessly glamorized animal in existence in last week's Tech.

But perhaps that would be too offensive even if we blocked out all private parts, so instead I will try to do my best to verbally convey why I so strongly oppose Lisa's opinion that cats really aren't that bad.

I've gone to the hospital three times so far not because of sneezing or itchy watery eyes but because I go into anaphylactic shock, something I'm quite certain Lisa has never experienced.

My tongue, face, mouth, throat,



Some students may have near-lethal allergies to kitties. Is it fair to let cats roam the houses freely?

hands, ears, and much of my body swell up, and I get the feeling that I'm breathing through a straw. The room dims and my hearing changes as oxygen levels decrease in my brain. It takes conscious effort to breathe and my chest and

I've repeatedly been afraid to go to sleep because I didn't think I'd ever wake up if I did. This is not a comfort issue for me; it is life or death. But interestingly, my fear of death has actually abated a bit since I've started habitually com-

"It appears that a vast number of Techers care more about cats than my life..."

arm start to ache. I feel as though I'm slowly becoming compressed and get more and more sleepy and apathetic about everything. Delirium sets in as falling asleep and ceasing to breathe start becoming more attractive. Breathing has become both mentally and physically painful.

Now I have this happen on a pretty regular basis since I can't control my exposure to allergens I'm not even sure of. So I carry around in my purse epinephrine and various antihistamines with me everywhere. It has happened several times in class either from exposure to the acid rain here (another thing I appear to be severely allergic to) or one of the students that I happen to be sitting next to, who either have or live with ing closer to it. I guess the nice thing about anaphylactic shock is that I'm no longer itchy or able to care about anything anymore, including my life.

Now one might sensibly but ignorantly suggest trying to control the allergies with drugs, but my experience has not been as edifying as Lisa's. I've tried several daily antihistamines that are supposed to last 24 hours. They never do. I've found one never worked; another caused me to have additional allergies, and the last current supposedly 24-hour pill stops working after just 6 hours. Then I'm forced to take Benadryl, an over-the-counter antihistamine that also serves as the active ingredient in over-thecounter sleep medications. If by then, I still can't breathe I can get

a prescription for prednisone, a potent corticosteroid.

But these steroids cause much worse side effects than any antihistamine. They can cause osteoporosis and other complications running an entire paragraph long while leaving my body more vulnerable and less-equipped to handle infections of any kind.

No drug can enable me to pet a cat. My allergies are comparable to severe food allergies for other people. They cannot satisfactorily be controlled with medication nor can I become desensitized to it. Currently, the best I can do is to avoid them, but that's kind of hard when surrounded by cat lovers and sympathizers. It appears that a vast number of Techers care more about cats than my life, a perfectly reasonable conclusion considering that owning cats is a time-honored tradition here.

My ability to live where I wanted was already limited earlier this year by my roommate's cat. Developing this allergy during the course of this school year was not a happy experience; it has left me bitter and perhaps unnecessarily angry, but I do not wish to reciprocate these harsh limitations onto South House cat owners, even though their lives don't depend on it. They would be able to at least physically live without their cats, whereas I cannot physically live with them.

'While it's true that cat allergies can make you miserable, the Caltech workload makes students far more miserable than an allergic reaction," is a clearly subjective opinion, but clearly wrong when the author (Lisa Streit) has clearly not experienced allergic reactions in the same way I have. I may die someday from a mere discomfiting allergic reaction to cats, and then perhaps, I won't be as miserable as the students here.

Anyone interested in my above mentioned sensitivity session can email me at pku@caltech.edu. That is all. I envy your ability to breathe but not your ability to empathize.

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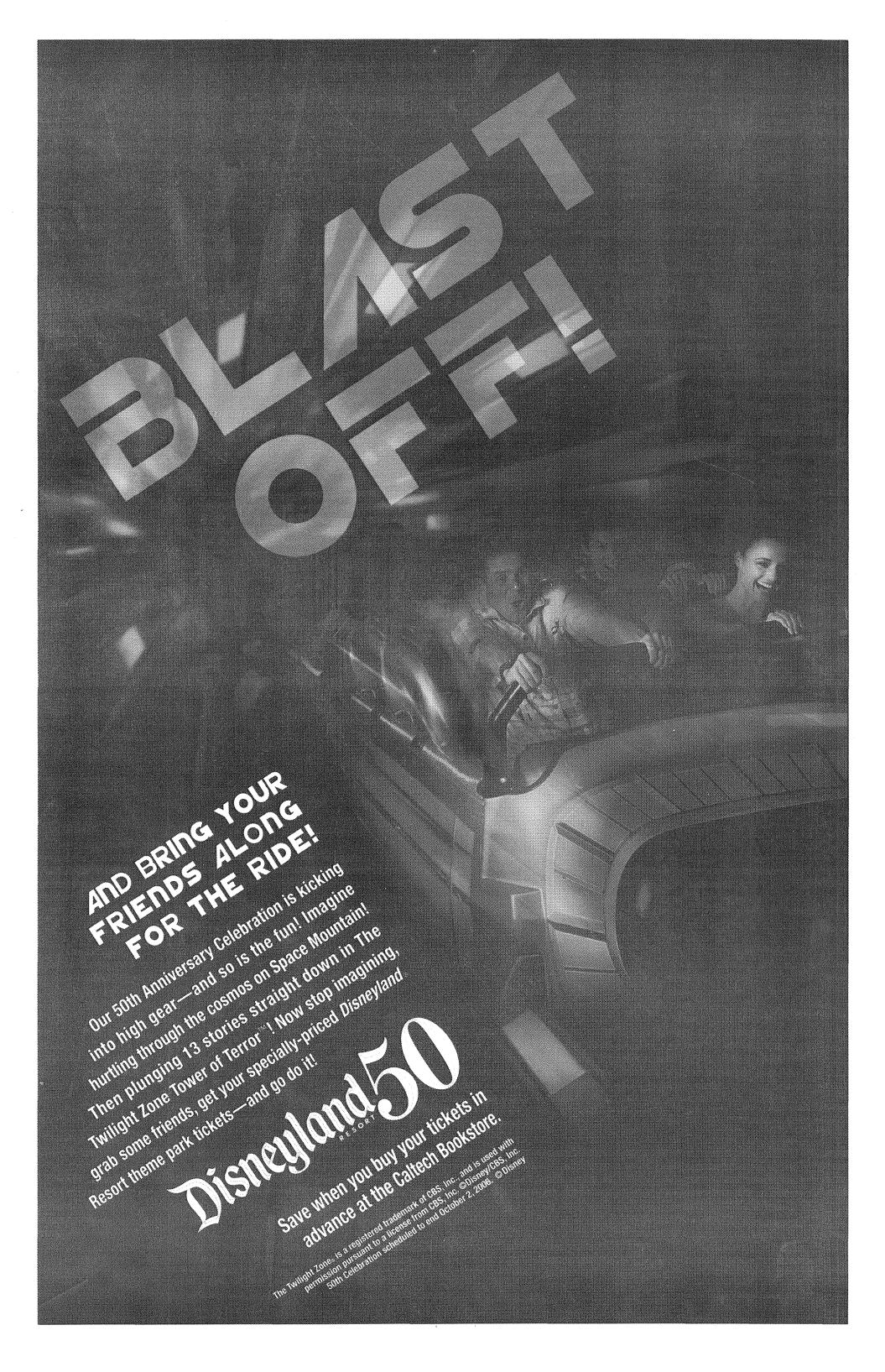
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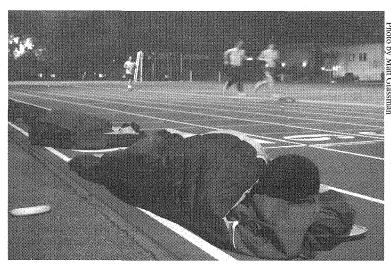
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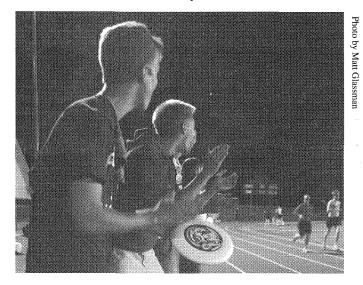
BY: MARK EICHENLAUB

For 24 hours beginning at 8pm last Friday, ten teams of Techers ran in the annual KEL-ROF relay on the Caltech Track. This year's participants included teams from Page, Ruddock, Blacker, Dabney, Ricketts and Avery House. Also present were several graduate student and faculty teams including "Fast

and Easy", "Team Party", and others whom our reporter on the scene did not deem it necessary to record. Two Techers, Billy Zdon and Scott Jordan, ran the event solo, completing 52.4 miles, or two full marathons, each. Gustavo Olm organized the event with funding from the Alumni Association, ASCIT, The Caltech Y, Campus Life, and the GSC.



Techers sleep on the track during KELROF, a team relay competition that lasts a continuous twenty-four hours.



Track members chear their relay mates during the end-

Stop Complaining

BY: ANONYMOUS

I have noticed that there has been a lot of complaining from students about life at Caltech lately, especially in this paper. I can understand some of the anger but I am afraid that somebody from outside reading the previous pieces might think that we are spoiled. Not every student thinks

the actions by the union. For example, the boycott of the dining services almost got people fired for the perk of free parking. I also noticed that undergrad students will be losing healthcare coverage (the only benefit that I think is important) but this time our union is silent. These acts strike me as selfish.

I think there are a few things that could be fixed, especially

"But the main goal of Caltech should be research and teaching, not handing out perks to students..."

this way and I feel that I lucked out when I was accepted.

I am a graduate student so my experiences may be a bit different. Granted the lab work and classes are difficult, but it is a small price to pay for a diploma; and anyway, learning is fun. I agree that some professors are not always available but many are. Even though the stipend is not high, it is enough to pay for the basic expenses and even save a little; and if we add to it the tuition, it is a very reasonable pay.

Feeding the anger of students against the administration is risky. We all have a stake in this place and I disagree with some of

the waste on some projects not directly related to academic work (building parking lots that are empty, new lawn several times a year...). It seems to me that money could be used more efficiently. But the main goal of Caltech should be research and teaching, not handing out perks to students or chasing donations for projects that we cannot afford to pay for in the long run.

Finally, regarding social life, whining or being negative is not very attractive.

Overall, these are one of the best times of my life and right now, my main worry is people discovering that I do not really deserve to be here.

n Pranking Fleming Hovse

BY: ANDREW KWOK

COMMENTARY

These past weeks, members of the community have brought up the questions over Fleming House and how we seem to waste money and don't take too well to pranks. Although it may seem that we have unreasonable number of non RF-able items, if you take a look at the Little T, IHC Resolution I, Section 6 states, "RFs shall not damage or deface property. Specifically exempted from RFs are ... the Fleming House bell, the

Fleming cannon, the wall-sized Fleming Flag... due to their irreplaceable nature." As much as you would like the shower curtains and lounge furniture to be non RF-able, they are not on this

The resolution clearly states why such items are non RF-able. The cannon and the bell are prime examples. Where can you find an 1896 howitzer cannon? Is there another bell on this planet with the names of past Fleming presidents on it? Such items are truly irreplaceable and any prank, whether malicious or benign, could threaten the condition of those items. The loss of such items not only hurts the House that owned them, it hurts the Community at large. You should genuinely respect a non RF-able item instead of wishing that you could prank it.

Some may think that the recent return of the cannon amounted to an absurd waste of money. The fact of the matter is that we really do care deeply about our irreplaceable property. All of the Flems that went over to Boston clearly acknowledged the risk that they may never get their money back. We all felt that the safety

and prompt return of the cannon was worth more than our individual contributions of airfare, hardware supplies and time.

While we're talking about pranks, what's the deal with stealing and vandalism?

Person A: "Hey, I'm bored, what's there to do?

Person B: "I know! We'll go over to Booty House, steal their stuff, and then take some mustard and smear it all over the stuff we can't take!"

Person A: "Brilliant! What a great note to leave!"

Person B: "Ooo ooo! I've got a better idea! We'll get some house paint to really make sure they can see the note!'

Seriously now... are you kidding me? Oh wait... it actually happened.

To say that the majority of pranks Fleming House has experienced were well thought out and kosher is, well, a flat out lie. Pranks should be done with the goal that both parties will look back after some time and joke with each other about how cool and crazy the prank was. I'm pretty sure my response to reminiscing about some guy and his drunk friends going over to Fleming to put paint all over their flag would be a punch to the face.

Pranks that give a small crowd some giggles at the cost of many more people's disdain is just plain stupid. To be honest, I thought the time when Page put the Fleming lounge up above the mailboxes was somewhat amusing and all in good fun. To be even more honest, I think taking the chain of our cannon was pretty retarded seeing that it was there for a reason.

The answer the original ques-

tion lies in the experiences that we as a house have witnessed over the years. There is nothing "unsportsmanlike" to being the least bit annoyed when the other team doesn't play by the rules. In my time here, the following "pranks" have been performed: dumping garbage on our pool table, theft of the Interhouse and Disco trophies, squirting mustard on our pool table and the flag, revisiting the mustard message with house paint, dumping eggs down the cannon the day of Commencement, and taping the letters 'A' and 'G' onto our flag last week for the pre-frosh.

Oh, and not to be condescending, but the sink is not a place to relieve yourself... try the room right around the corner with all the toilets. Not all of these events have gone without someone admitting to it; I would like to thank Ricketts for taking responsibility of one of the pool table incidents. If only the rest of the Community would be so thoughtful.

This is certainly not an attack on a large group of people. I would like to believe that it is only a very small portion of the community that is responsible for the past actions against Fleming. Some people joke about how funny it would be if <insert pointless destruction of valuable stuff that's not yours> happened. People are entitled to their opinions, but when it actually happens, it's most definitely not cool. If you really think that doing permanent damage to something that doesn't belong to you is fun for everyone, think about checking out the Counseling Center. I hear they are really good.

Gas Can't be Regulated by the Free Market

BY: MICHAEL SALEM

In his editorial "U.S. Gasoline Hypocrisy," Simon Que rightly identifies the source of high gas prices: market shortage. However, his commentary on the present options appears short-sighted. First of all, imposing an oil-profits tax and eliminating possible market manipulation are two different things. Whether or not the market is being manipulated, there is a sense that it is unfair for a few people to profit enormously due to the deprivation of a natural resource.

An oil-profits tax is an interesting proposal to deal with this dilemma: it allows prices to rise in accordance to the increased demand and scarcity of gas, but prevents a few people from benefiting disproportionately from this situation. Although this policy would be an intrusion upon freemarket economics, I do not find it compelling that free-market economics can or should describe the trade of a scarce and irreplaceable resource.

(On Mr. Que's suggestion that rising gas prices allow those who value gas the most to obtain it: Al-



An oil cruiser crashing in the Black Sea. Can the gas industry really regulate itself?

though I see no alternative to rising gas costs, it is obvious to me that in fact this allows only those with the most money to obtain it, not necessarily those who want it the most.)

Indeed, I view the gas tax as a public admission that the trade of gas is not properly moderated by free market principles. On one hand the gas tax can be viewed as recovering some of the cost of public investment in oil "production", and on the other hand it can be seen as raising the cost of gas closer to its true value to society (that is, if gas were not taxed, it would be consumed more carelessly than its true value should suggest).

Finally, Simon Que suggests that another fix to the gas price problem to open public land to oil drilling. There are many wellknown values and criticisms to this suggestion and I to enter that

do not want debate.

Nevertheless, his suggestion that the rights to the land be open to the highest bidder completely misses the point of the political process to decide how that land should be used. Through the decisions of democatically accountable representatives is exactly how the public decides the relative value of maintaining or drilling those lands. To open the lands to purchase is not to let the public decide how much it values oil preservation; it is to let only the wealthiest members of society to decide. This is contrary to the democratic principles that this nation holds dear.

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