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May 5, 1989

McEliece Corrects Errors

by Douglas Huang

"An outstanding lecture. I actually learned from it," and "Simply honored to be here," were comments from Dr. Reed and Dr. Solomon, two prominent figures in error correcting codes. On April 26, Professor Robert J. McEliece of the Electrical Engineering Department gave a Watson Lecture on his specialty, error correcting codes. The topic of the lecture was Safety in Numbers: Protecting Data Mathemagically.

The lecture was excellent, since it was funny and included many different elements. In addition, the presence of Dr. Reed, a Caltech alumnus and now a professor at USC, and Dr. Solomon of Hughes Aircraft, made the lecture more lively. They invented the Reed-Solomon code, a widely used code that protects data that passes through a channel through creation of redundancy.

Why was the lecture excellent? One reason was that many different types of fun demonstrations were included in one lecture. There was audience participation by making a game out of guessing erased words. There were pictures of Dr. Shannon (the pioneer of Information Theory, with Professor

McEliece in the picture), Dr. Solomon, and Dr. Reed.

A small section from a *Star Trek* episode was shown to demonstrate how one can communicate using only binary codes (actually, he later explained that Captain Kirk should have been able to communicate in binary language with the other captain using 20th century information theory).

There was a live demonstration similar to *Wheel of Fortune* when Dr. McEliece's secretary Cynthia held up cards that answered True or False containing errors to questions asked. This showed how information can be retrieved from a binary language that contains errors in it. Also, using a computer program written by his students last year, he showed how information can be protected from errors by typing in a sequence of letters, erasing it, and then retrieving it.

Finally, through a sacrifice of his precious Buddy Holly CD, he showed how lost information can be retrieved by playing the scratched CD. The music was replayed completely without any loss of quality music. In addition to these fun and entertaining demonstrations, Dr. McEliece made a lot of humorous comments which cracked up the audience throughout the talk.

Probably the most amazing aspect of this lecture was that it was both very entertaining and informative, a big achievement in a technical lecture. These live demonstrations probably left a deep impression on the audience. Because each demonstration brought out an essential point of error correction, the concepts were thus effectively brought out, and would be remembered through the examples.

In addition to being humorous, the concepts were presented with clarity and simplicity – two elements that are hard to find in a typical technical lecture. For example, graphs were used effectively in presenting the Reed-Solomon code, since they were very clean and clearly labelled. Items with different significance were colored differently to make the contrast more distinct. In addition he explained in only ten minutes how this code used graphs to protect data by creating redundancy.

data by creating redundancy. Professor McEliece put in a lot of effort to make this lecture informative, entertaining and clear. He was most successful in making this an outstanding Watson lecture.

A satisfied Professor McEliece, after his Watson Lecture, standing with his wife, Laif Swanson, and his daughter, Elizabeth, who is proudly holding the famous Buddy Holly CD.

News from the Y

ROBERT BOWMAN ON SDI - Dr. Bowman is a Caltech alum, and is the president of the Washington, D.C., based Institute for Space and Security Studies. He directed the Star Wars programs under Carter and Ford, and is a recognized expert on the subject of space defense. Those especially interested in this topic and in meeting Dr. Bowman in person can sign up in the Y (before Monday at noon) to attend dinner at the Ath before the presentation. Space is limited, so sign up soon! (There will be a lottery for seats if demand exceeds supply)

THE NEW MARINES!! - will be here next Friday, May 19th! See you there!

Friday, May 19th! See CRIME BEAT

4-23 Four Arizona State students had their car broken into while they attended a concert at Ramo Auditorium. Walkman and wallet with \$20 stolen.

4-24 Car stereo stolen from car parked on Holliston. Also the glove compartment was emptied.

Sports Day Schedule

FIELD EVENTS	
Soccer	noon-2:30
Softball	2:00-5:00
Challenge Softball	2:30
Ultimate Frisbee	2:30-5:00
Triathlon (cycling, running, swimming)	noon
Tug-of-war	3:30
Polyathlon (pie eating, 3-legged race,	
inner tubing)	3:00
GYM EVENTS	
Basketball	2:30-5:00
Volleyball	12:00-2:30
MISCELLANEOUS EVENTS	
Water Polo	1:00-3:00
Tennis	2:00-5:00

Sports Day, Just Do It!

by Scott Kister

This Sunday is Caltech's annual Sports Day. The festivities run from noon to 5PM, and include a free buffet lunch, entertainment provided by the Caltech Dixieland Band, and of course, sporting events for everyone.

The sporting events are designed for anybody interested, especially non-athletes who aren't involved in varsity sports at Caltech. Faculty, alumni, as well as students can participate.

The events include soccer, soft-

ball, ultimate frisbee, triathlon, polyathlon, volleyball, basketball, water polo, tennis, and tug-of-war. The triathlon includes biking, running, and swimming. Teams of three can participate, each person doing one event. The polyathlon is pie eating, three-legged race, and inner tubing.

All events are open to anyone, and one can come and go during the schedule event. Please feel free to come for this even if you do not plan to participate in the sport.

Timely Achievement

[OPR]-Craig Sosin, a Lloyd junior, has been selected as one of 20 winners of *Time* magazine's annual College Achievement Awards.

The college juniors, chosen by a panel of judges from Time and Volkswagen United States, were selected on the basis of academic achievement combined with proven achievement in areas outside the classroom. The achievements of each of the winners will be showcased in a special advertising section in the May 22 issue of Time magazine. Each winner receives a \$3,000 scholarship and an allexpense-paid trip to New York City. Sosin's accomplishments in astrophysics research have made a valuable contribution to scientific knowledge, according to a Time spokesperson. During his most recent research, Sosin studied a warp of the plane of the Milky Way Galaxy-a phenomenon previously seen only in radio frequencies. Using computer analysis of the data obtained from NASA's Infrared Astronomical Satellite, Sosin and his faculty supervisor, S. George Djorgovski, assistant professor of astronomy, were able to confirm the existence of the warp. The results are being submitted to The Astrophysical Journal (Letters). continued on page 3

4-25 Car stereo stolen from Hyundai parked on Holliston Avenue across from Keck House.

4-27 Vacuum cleaners returned to Chandler.

4-28 Tall, geeky looking guy, approximately 6'8" was mooning Fleming Courtyard. Due to space limitation, the photographic evidence will not appear in this weeks *Tech*.

4-29 Unknown persons broke into and damaged 11 game machines and a change machine in the SAC Game Room. Students using game room observed Latin youths 14-15 years old with crow bar tampering machines, with coin boxes in hand. However nothing was reported to security.

4-29 A Caltech student on a unicycle, wearing Mickey Mouse ears had his south master taken by a teacher of an SSSP class because he was causing a disturbance.

4-30 On the way back from a grueling Math 2 assignment, Boyd Bangerter was walking through Grant Park when he witnessed a man standing "buck naked" on the tennis courts waving his manhood.

5-1 Vending machine in Downs Lab broken into. Candies were stolen.

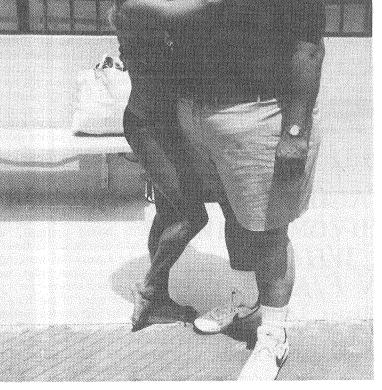
5-1 Student hyperventilated in the Weight Room. Student was taken back to Page House to recuperate.

5-2 Hypodermic syringe located outside of central plant near curb. Security brought the syringe to the safety office for disposal.

5-2 Blacker House students set off fire alarm when they lit a bonfire in the breezeway between North and South Ricketts.

5-2 Passenger door of a Chandler employee's truck found unlocked twice. Victim advised to park in different places from time to time.

5-2 Injury in Tournament Park reported: Female with broken ankle. Security and paramedics arrived at the picnic area and were unable to locate any injured person in the park.



If Gary Hindoyan could pick up a babe like this at last year's Sports Day, think about who you could meet this year at Sports Day.

LETTERS

Rebuttal of Ref

To the Editors:

I am dismayed that my letter of two weeks ago was misunderstood by one of the parties involved. Quite a few interpretive liberties were taken in the subsequent personal atack given in the rebuttal. History will tell that we, the

members of Fleming, did not and do not blame out loss to Lloyd on the poor officiating of the game. The fact is they played better than we did. It is a much more accurate statement to say that the final score of the game came out correctly despite the random, lackidaisical, and disinterested officiating under which it was played.

I will not assume that everyone is aware of, or even cares about our playing styles or my basketball skils, but I am the first person to agree with the fact that I am not very good. My friends don't call me Kareem Abdul to be serious. (Jack Nicklaus would be more accurate.)

After reading the highly biased comments in the rebuttal, after enduring the first half fiasco of the Ruddock game, I can only conclude that the original incident was not a quirk of nature, but rather a product of the ref's preconcieved notions and attitude twoards Fleming. Insulted or not, the ref neither deserves, nor is he going to receive an apology for an opinion which he has backed up so thoroughly. The past cannot be eliminated, but hopefully there will not be a repeat performance.

> Chris Habecker Fleming 1-59

Fleming Stigma

To the Editors:

I write this partly in response to the letter "Ref Rebuttal" by Carl Feierabend in last week's issue of the Tech.

First of all, I'd like to make a few points clear. The officiating by the Page ath team was biased in the Interhouse basketball game between Fleming and Lloyd. Carl's letter demonstrates this: with statements like "Lloyd crushed Fleming" and "We are all aware of Fleming's style," it is obvious that he is biased against Fleming. And while he may not have intentionally biased his officiating, given the attitude he presents in the letter, it is impossible to believe that he could have made consistently neutral decisions during this game and, etween riem ing and Ruddock. However, I am not attempting to justify the unsportsmanlike behavior on behalf of myself and several others participating in these two games. We harassed the Page referees and there is no excuse for that.

ence between these two actions. I lost my temper in those games because I am a competitor. I've acted that way in intercollegiate games in the past and was later ashamed of myself. I wanted to win, and when the officiating interfered with my goals, I let my anger get the better of me. But the action on the part of the Page referees was due to House rivalry. I later attempted a stumbling apology to the two referees, admitting that "I acted like an asshole," and one replied, "Of course, you're a Flem.'

But there is an important differ-

This brings me to another point. Recently, I have felt like I've been carrying a scarlet "F" around on my chest, ostracizing me from the rest of the Caltech student body. I've been proud to be a member of Fleming, and I became the leader of our Ath team because I was proud of our athletic record and wanted to help continue the success. But I've discovered that Interhouse is more that just athletic competion. There are people that hardly know me but hate me because I represent Fleming. And people that I admire and are my friends are beginning to treat me like a leper. I can't even talk to them anymore, without feeling uncomfortable.

The House system was a good idea when it was created, because it brought the student body together on campus, yet allowed them to be competitive within themselves, replacing the disbanded fraternities. It is a good thing to have this competition; it gives students an interesting diversion from classes. But it's beginning to get out of hand. Fleming has had the reputation of being intense in these areas. But we don't circulate pamphlets that slander other houses, or pour crap over the athletic trophies, or officiate in favor of a certain house. Winning the Interhouse Athletic trophies is important to me. But is it so important that I should sacrifice my friends, and hate people just because they live in another house? House rivalry is fun; but it is imperative that we keep this rivalry in the proper perspective. -Bill Swanson

Quality of student life

1-57

THE

Dear Editors,

Over the years, the Tech has printed many letters commenting on the quality of life for students, staff and faculty at Caltech. This sporadic sample has provided a glimpse of what Caltech people think about their relationships with amnus quality of teaching at the undergraduate and graduate level--to mention just a few topics. However, attempts to improve conditions at Caltech are hampered partially by a lack of systematic information about the relevant perceptions of different segments of the Caltech Community.

During the past year, some members of the Administrative Affirmative Action Committee have met with representatives of the undergraduates, graduates and staff to devise an Institute wide survey that will solicit your opinions on a range of issues affecting all of us at Caltech. The purposes of this study are first to assess overall satisfaction with the quality of academic life for students and the work environment for staff, and second, to discover more about our affirmative action efforts and needs.

Accordingly, you will receive questionnaire in the mail in the a near future, and I urge all members of the Caltech community to take the time to complete the survey thoroughly and accurately. We expect to mail out the undergraduate and graduate student surveys on or about May 10th and the faculty and staff surveys on May 20th. To assure confidentiality, the responses will be coded and analyzed by an outside consultant, and the results from this survey will be presented in such a manner as to make it impossible to identify any individual's response.

Every member of the Caltech Community will receive a summary of the survey's results sometime in the beginning of the Fall term. Using this data, we hope to identify Caltech's human relations strengths and weaknesses, and to begin discussions about how to improve the Institute as a place to learn and work for all of its members. Please take the time to answer the questionnaire as the usefulnness of the data depends upon the integrity of the sample. We appreciate that many of you are very busy at this time of year, but Caltech cannot improve unless we take the time to share information about it.

-Bruce Cain 228-77

Page Stigma

TO THE EDITORS:

Writing a calm, reasonable letter right now is very difficult for me to do. In the process of containing my anger, I will probably say very little of what I feel. "What I feel" is of little importance, though; the powers that be have heard my opinion expressed by numerous others, and turned a deaf ear to it.

Normally, I write some part of our Inside World, and could have included these comments there. The IW, though, is labelled "Page," and lately anything deemed inappropriate by the administration bearing that name has brought down the wrath of the gods. I have something to say; now it's up to the editors whether or not it's heard. Members of the administration reading this probably won't know me too well. I'm a below-average to average student, no one special, and I'm not one of those who have been causing trouble. Yet it is myself, and others like me, who are paying severe penalties. Being in Page House earns me a special black mark, for it was Page who "unfairly biased prefrosh," and Page who distributed "distasteful" flyers for a party this weekend. I keep asking what rules were broken; the best answer I get is that "it was the spirit of the thing." But why isn't anyone considering the spirit in which the nowinfamous prefrosh booklet and the flyers were intended, one of humor, albeit satirical, biting humor? Even as our punishments take effect, we receive a special, personal admonition from the MOSH him-

self, exhorting us to sit idly by as our house is invaded by uninvited, unwelcome guests, and we "take PCDE in the spirit in which it was intended."

It's not just that I feel the punishment is too severe for the crime, even though I do. In both cases mentioned above, the House has paid for the actions of a few. But after a party last weekend, a group of students was caught in illegal activities, but the House cleared of any involvement. What was the difference? Or was the vindication in name only, with the punishment being lumped into that for other offenses?

Something is seriously wrong here, and I don't think it's something wrong with Page House. It is that no one knows the rules until he is being punished for breaking them. The all-encompassing spirit of the Honor Code is meant to eliminate the need for a long list of rules covering every little thing. But who is interpreting that Code, and on what authority? Have the IHC and MOSH's office supplanted the BOC and the Deans? The left hand has no idea what the right is doing, or perhaps this body just has too many hands for its own good.

In closing, I'd just like to say that, despite all that's happened, I am no less proud to be a Page Boy. If some members of Page House acted inappropriately, that doesn't alter what Page House stands for or change the fact that these are great people to live with and good friends. I've never read Dante's Inferno, but I am sure that he would have had a special place in Hell for those who take their authority and lord it over those whom they are supposed to serve, and those who gave them that power in the first place.

> Mark A. Schmidt Page Boy

Drinking is OK

To the editors:

Last Friday's Tech contained an "article" about the experience a frosh had with alcohol. I can sympathize with his feelings about his experience, because I remember getting drunk once when I was a frosh, and I did not enjoy it at all. In fact, it was awful. I also respect his desire to help keep others from having the same bad experience; not a lot of people have the generosity to think of others in their own times of sadness.

The "article", however, made some points which disturbed me a great deal. Basically, the writer implied that his serious and unpleasant intoxication resulted from students' open acceptance of drinking. The writer says he wants to make "just one person think about what can happen the next time he or she offers someone a drink." Though this is very magnanimous of the writer, it is obvious to most people who offer drinks that the person accepting will drink it, and that the person accepting knows that he is accepting alcohol. If the person receiving the drink goes off by himself and gets drunk, that is his own fault. Let me try to relate this to something that is not quite as touchy as alcohol. Say I'm having a party where desserts are being served in abundance. I offer the desserts to all of my quests; in fact, encourage them to try my great desserts. Everyone has a pleasant enough time, except for one person who has a problem with desserts; he can't stop eating them. This person takes one of the cakes to a back room and consumes it alone, and rather quickly. Soon after, he is quite sick, and proposes

to ban public dessert consumption as a logical solution.

You might want to laugh at this analogy because it seems so trite, but it is very equivalent to the frosh's experience. This scenarion illustrates why I was so astounded at the writer's statement that:

"No one has the right to encourage drinking... This includes ... the "innocent" acts of carrying around a bottle.'

This is terribly wrong; I have every right to carry around a bottle (and I'm not referring here to places with open-container laws, etc.) If my walking around with a bottle, a cigarette, or a piece of cheesecake makes someone lose their self-control, all I can do is feel sorry for them. And, really, that is all. It is everybody's job to know their own limits and to accept their actions as their own.

Yes, getting drunk the first time can be quite awful; I did go through it. But my experience did not lead me to desire a world where everything was controlled for me, a world which tries to "save me from myself." It is my own job not to hurt myself. Hopefully, the frosh who wrote the "article" last week will realize this, and not be bothered by people who walk around carrying bottles, or cases, or kegs of alcohol.

> -Gabriela Cornejo 1-59

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PHOTOGRAPHS Marc L. Turner, ed.

> SPORTS John Raguin

ENTERTAINMENT Andrew C. Hsu,ed

> PRODUCTION Nick Smith

BUSINESS MANAGER Sonny Arcilla

OFFICE MANAGER Gavin D. Claypool

> ADVERTISING Sonny Arcilla

CIRCULATION Donald E. Finnell

Peyjen Wu THE CALIFORNIA TECH 40-58 SAC California Institute of Technology Pasadena, California 91125 (818) 356-6154

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Junior Class President **Alecia** Chen

Hi, my name is Alecia Chen and I am running for the position of Junior Class President. As a representative of the junior class, I promise to fulfill the position requirements to the utmost of my capabilities.

The primary duty of this position is to obtain a speaker for commencement. In regard to this aspect, I will be open to suggestions from each and every person who votes for me. In addition, as president, I will voice, to the proper administration, the concerns that the members of the Class of '91 have

Thank you for your support.

David Geraghty

Hi.

I guess the main reason I'm running for Junior Class President is because I'd really like to get involved. I also feel I'd be a good person for the job. According to the by-laws of ASCIT, the junior class officers have two jobs: organizing a Freshman-Sophmore event and obtaining a commencement speaker. Now I don't remember any Freshman-Sophmore event in the past two years, but to me it sounds like a party. I've been on my house's social team, so I know all about throwing parties. Along the lines of a commencement speaker, I don't have any ideas now, but I wouldn't go for anyone just becase he'll end his speech with "and I'd like to donate to Caltech." I'd try to find someone with something interesting to say.

Thanx,

David Geraghty

By the way, vote for Steve for Treasurer!

Bappa Mukherji

The duties of the Junior Class President, as laid out by the ASCIT Articles of Incorporation, are to "be responsible for organizing a Freshman-Sophmore Event for the first term of each academic year... and be responsible for obtaining a speaker for [his/her] class's commencement exercises." Though these responsibilities are not sweeping, they certainly are important. What I would like to convey in this statement is my desire and

Junior Class Treasurer Joe Caroselli

Yo, dude, my name is Joe Caroselli and I want to be Junior Class Treasurer. I'll try to keep this short and to the point... besides, I can't think of a whole lot to write. This is a job that requires a person who is willing to spend a great deal of energy to fulfill these duties and spend even more to figure out just what the hell they are.

Seriously, the Treasurer must maintain a caring and responsible attitude toward managing the assets of the Junior Class. Also, this person has to be willing to take the time to see that his job is done correctly. If elected, I promise to make sure that every aspect of my job is fulfilled in an effective and honorable manner. Thank you for your support.

Steve McLaughlin

The Treasurer has only two jobs, which are shared with the President.

> 1) Pick a graduation speaker 2) Throw a party

I have never picked a graduation speaker before, but I think I know what to look for in one. Famous and funny.

I've planned a few parties. Most of them kicked ass (O.K., people showed up at one of them.) I enjoy doing it, and as long as the money keeps rolling in we will just keep having them.

I think I will be able to relate well with the candidates for President, and I will do my best to listen to the ideas of the class if I am elected Treasurer. I will be dedicated to the position, and do as much for our class as I can. I would appreciate your vote.

Thank You.

Steve McLaughlin

Hey! Vote for Dave for President!

BOC Secretary

One of the most important com-

ponents of life at Caltech is our

Honor System. It provides the sup-

port and justification for much of

the freedoms we enjoy as a com-

munity. The BOC Secretary, along

with the Chairman, must devote

considerable energy to protecting

and maintaining the Honor System,

in order that everyone may be able

Mark Fey

Chairman and the BOD. Thus, I am familiar with the duties of the office, which include working with the Chairman on preliminary investigations, recording the official minutes of the Board hearings, and planning and handling the logistics of all of the Board's meetings. I am certain I can perform these tasks responsibly and effectively.

In conclusion, because I feel I am well-qualified for the office of BOC Secretary, I ask for your support through your vote and through your actions in upholding the Honor System.

Steve Jun

The office of B.O.C. Secretary requires a person who is responsible, a person who cares abou one's fellow students, and above all, a person who upholds the value of the Honor System. I feel I qualify in all the above respects for the office of the B.O.C. Secretary. I am willing to dedicate my time to preserving the freedom that all students enjoy. I am proud to say that I go to a school where we are given master keys to the campus buildings, are able to leave our rooms unlocked without incident, and have an open-book take-home exams. I feel that since I enjoy the benefits of the Honor System, then I should work to maintain the integrity of our Honor System. I would be proud to serve ASCIT as the new Secretary of the Board of Control.

> Respectfully, Steve Jun

PROPOSED **AMENDMENT TO ASCIT BYLAWS**

Amend ARTICLE XIII, Section 1, to read:

Section 1. DUES. The corporation dues shall be payable on registration day of each term at the rate given in the schedule below:

Fall Winter Total Spring \$25.00 \$25.00 \$25.00 \$75.00 Dues for each term shall be nonrefundable after Add Day of said term.

The vote for this bylaw change will be next Friday, May 5.

,	Sosin	
,	from page 1	

The work was done through Sosin's participation in Caltech's SURF program.

The winner's award was supported further by a previous project in which he wrote a computer program for analyzing and predicting cyclical economic activity. The program is currently being used in university research.

Said Caltech Dean of Students Christoper E. Brennan, "Craig ex-emplifies the exceptional ability of Caltech students to become involved in independent research early in their careers, and to work on projects that are important and challenging. We're very proud of Craig and of all the undergraduates here who take advantage of the opportunities that Caltech offers to become involved in research.'

imbob D rowns Ant

By Ari Kaplan

This past Saturday, the Caltech Baseball Team went to Pacific Coast Baptist Bible College, looking to take two games in a doubleheader. The Beavers were helped by Rob Grothe, Jim Burleigh, and Dwight Berg, who, excited about this Saturday's awesome Page House party (8:30 pm), hit a monster shot that just missed bouncing into a basketball hoop past right field for a bonus two points.

In the first game, Jeff Flint, at third base, proceeded to steal home. The PCBBC catcher trusted that Jim Burleigh would not swing through the back of his head and blocked the plate tagging Jeff out, clearly a case of catcher interference. However, the umpire, who though that Caltech was a high school, made a terrible call and called Jeff out. Nonetheless.

Caltech went on to an 8-3 romp of PCBBC.

At that point, the Caltech-PCBBC season series was tied at four games each, with one game to go. Brian Colder, who pitched the seven innings of game one, started game two in an unprecedented move by Coach Dan Bridges. Brian pitched another strong seven innings before being pulled from the game after an amazing combined total of 218 pitches in the doubleheader. Caltech won 9-4, thus beating PCBBC for the season, 5 games to 4. To celebrate this Jimbob snotted an ant to death, drowning it as if it were a mere woman.

This Friday, Caltech will have their last home game of the season against Occidental at 3:00 pm. Come one, come all. The Beavers will finish this year with a doubleheader at Oxy on Saturday.

Linksters' Season Wrapup

by Corbet "Killer" Wilcox I've heard it described as a nice walk in the park interrupted by shouts of torment and glee. For those of us on the golf team it was all this and a chance to play golf as well.

Sitting under a Jacaranda tree on the Atheneum lawn, I fondly reflect upon our season, its up and its downs. So what if we ended up 0 and 12, losing most of our matches due to forfeiture. But as our most valuable player, Dong Su Kim, put it while we were coming back from a very challenging but unvictorious attempt at the UCSD invitational, "You lose some, and then you lose some more." (Which can also be applied to golf balls on the sixteenth tee at Annondale)

Golf is really one of the only civil games left for the gentile american public to enjoy. Body contact is kept at a minimum. whoever is farthest from the hole hits first, one tries to warn a fellow golfer when he's about to get hit, and you wear slacks not jeans. Our team captain and winner of the least improved (most degenerate) award, Yogi Krikorian, takes this etiquette one step farther into the chivalrous range. He did not allow one lady golfer to lose to him the entire season. Of course, Yogi can blame his performance on a recent brain stem injury, not sustained while playing golf.

With the closing of this season the golf team is losing three of its prime members to graduation. I urge any of you promising golfers to consider joining the team next year. Not only do you get to play on the excellent courses in the area, your Monday afternoons will have the ultimate fulfillment.

WEEKLY SPORTS RESULTS

Day	Date	Sport		
Sat.	4-29	Tennis (W)		
Sat.	4-29	Track		
Sat.	4-29	Baseball (2)		
Mon.	5-1	Golf		

Opponent SCIAC Tournament

SCIAC Championship Pac. Coast Baptist Bible College SCIAC Tournament

Results

PP 72, Oxy 50, CMS 50, Whittier 29, La Verne 18, Caltech 9, Redlands 4 Caltech men sixth, women fifth. 8-3, 9-4

Caltech was sixth in conference

ability to carry out these responsibilities and how I believe they should be carried out.

Initially, I will comment on the Frosh-Soph Event. Simply put, I do not, nor do any of those I have asked, remembered having one, either this year or last year. Although I am not claiming that they have not occured, my point is that they are not well publicized if they do actually exist. This will certainly not be the case next year, if I organize the event. I am Social Director of my house and I am certain that I can organize this event successfully.

I do not believe that it is the responsibility of the class officers to choose a commencement speaker, that is up to our class as a whole. Instead, I believe that the officers' responsibility is to contact the appropriate people to secure this chosen speaker. This, I believe, is the primary task of the office, and one I am eager to accept. If this is handled with some persistence, I am sure that this too will be successful.

to share in its benefits. I am both willing and able to commit to this responsibility.

My strongest qualification for the office of BOC Secretary is my experience on the Board. I served for Rep tem wee

WEEKLY SPORTS CALENDAR

experience on the Board. I served for one year as Page House BOC Rep. and have been acting as the emporary Secretary for two weeks, after being appointed by the	Fri. Fri. Sat. Sat.	Date 5-5 5-5 5-6 5-6 5-7	Time 12 noon 3:00 pm All Day 11:00 am All Day	Sport Tennis (M) Baseball Tennis (M) Baseball All Of Them	Opponent SCIAC Tournamen Occidental SCIAC Tournamen Occidental Caltech Sports Da	Caltech tt Pomona-Pitzer Occidental
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Lifecycles, Nautilus, Keiser Aerobics, Weight Training Lockers/Showers		Offer ex y, May	xpires / 19, 1989	1 1	5:00, 8:00, 10:15 pm 2:45, 5:00, 8:00, 10:15 pm	Mon-Fri 5:30, 7:30, 9:30 pm Sat-Sun 1:30, 3:30, 5:30, 7:30, 9:30 pm Starts Ken Russell's 5/19: THE RAINBOW

-Bappa Mukherji

The California Tech

The Inside World

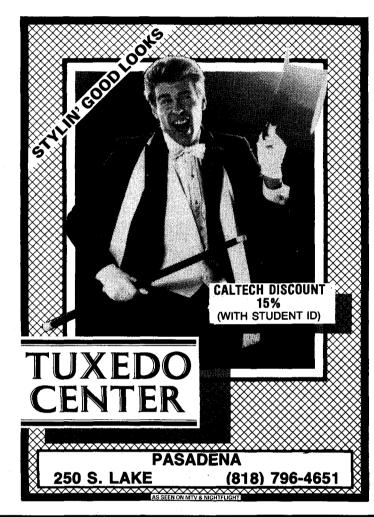
This weeks Inside World was brought to you by: Dabney: David A. Edwards Fleming: Chris Habecker and Pierce Wetter

House O' The Month: Tim Hochberg and Mark Montague Lloyd: Garrett Choi and Curt Hagenlocher Page: Gary Eastvedt or Mark Schmidt Ricketts1: Gabriela Cornejo and Dan Raguin Ricketts2: Dan Raguin Ruddock: Nik Joshi

Dabney

So I read the editors' new Inside World policy with happiness, since at least now I know it's fair. Unfortunately, anything that gets censored upsets me. Rather I probably should say that it

but, Unfortunately, anything that gets censoraevelou bases the. Rather 1 probaby should say that it doesn't upset me so they won't censor anything, no matter how "emotionally damaging" it is. Remem-ber, everybody: only YOU can let yourself get upset about something. Everybody agrees that though no one came to the 60 Professor Party (but what else could we expect from Mr. Procrastination?), Rob put on quite a show. Not only did he dance and sing, but he immortalized the words "evybuhdy love Max Theatre." Drinking the last dregs of the old bottles before new ones were opened is certainly sofe was findate. Drinking uit alst args of the other outcomes before new ones were opened is certainly adifficult job, but Robert was more than up to the task. Everybody tried to stop Robert from running into the Fleming dining hall when he was drunk, but Golda was the only person who could stop him. Really, since Golda got into that fight with a lawn mower she's been more of a man than most of the male Darbs will ever be. Maybe Dabney isn't the tolerant house it used to be, for everybody said Robert was sort of obnoxious (how could they tell the difference?) when he was drunk. I mean, holding a person responsible for what he says when he's drunk is just a tad extreme.



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Rodney Dangerfield lives in Dabney House in the body of one Carlos Salinas. Instead of thanking him for taking time out of his busy schedule to make us steaks that could double as tire tread, he says all we ever do is complain. At least we haven't been really cruel and forced him to eat one of his steaks. Maybe some people were just born not to be respected. Yes, once again my uncanny "nose for news" has sniffed out another unknown fact. Operating in the very midst of Dabney House is a secret agent in the person of one Bo Adler (or is it Martinez?). Unbeknownst to most members of Dabney House, Mr. Adler (if that is his real name) has an entire wallet full of identification cards for people allof whom have different names, but Bo's face. Supposedly he attaches a note to his door when he does his "undercover" work. Perhaps there's more to this "raised as a white Hispanic" business than I thought. According to various reports, the latest occupant of room 16 has the rather mistaken assumption that he is a virgin (even though his girlfriend isn't). Well, unless his hair has been fooling around behind his back, I find that very hard to believe. Now, I don't find it thard to believe that he **thinks** he's a virgin, but I certainly find it difficult to believe that he is one. Oh, about the Dabney Jai-Jai Open: Jon H. won (surprise) over Dean (surprise). Fortunately, my errant scorekeeping bothered no one but Jon McGill, who thinks that the way in which I kept score cost him the match. The grapes are getting rather sour around here. Hey, what did you expect me to do, when all I had to do for **four solid hours** was sit on my butt and make tally marks on a white board? Everybody has to think up **something** to keep him/herself occupied. During the final match there was a lot of moaning and groaning, but Yair told me that always happens when it starts to get exciting. Excitement was something about which I thought Yair knew little. Vain attempts have been made to discover about whom Yair gets excited, but I haven't found out found out anything yet.

found out anything yet. I have an important secret message to Harold Z. and Dave S. (and all other acrostic lovers). Look at all the sentence starters, and end here. This weekend's social events are the following: Studio Trip this afternoon (my car leaves around 3:00, if anyone needs a ride. I promise I will keep my glasses on when I'm driving, even though I can't seem to keep them on any other time.) and the Mountain Trip (you're on your own for that one). The Phantom of the Opry trip scheduled for Sunday has been postponed until next Saturday. Al Petterson has initiated a new way to celebrate birthdays: lock yourself out of your apartment and come spend the day with your friends (??) at Dabney House. That's the lamest excuse he's come up with yet. Tien and Steve Bard are going to Budapest next year (said the IW writer with a tear in his eye), Tien to do mathematics and Steve to do some sort of individual study program (or is that a program for the study of a particular individual?). Draw your cards for the fall Neo-Fascist anal-retentive roompick, God damn it!

-Phenodarbitol

ALLE IN INC. IN SURVE.

SOME HOUSES

unat suomater more than one inside World had an Inside World pmit ted for this week. We are sorry for

the inconvenience.

Nume:

Walker Auguann

Fleming What really happens when you let seniors write the Insnide World "What's the matter Hobbs? You look sad."

- "What's the matter Hobbs? You look sad." "Didn't you hear? (sob) Last week a page boy cut me down in the paper." "Oh really? What did he say to make you such a wreck?" "He said, (sob), he said that I have no basketball skills! (loud crying)" "Ha ha ha ha ha! Are you serious! Did he think this was news or something?" "Yeah. Can you believe that. I almost split my gut laughing. But there's more." "What else did he say? " "Well it seems that my pride has been deenly wounded (sounds of pain)"

"What else did he say?" "Well, it seems that my pride has been deeply wounded. (sounds of pain)." "What, by something or somebody at THIS school? Yeah, that'll be happening." "You know something...page boys are weak." Speaking of weak, the slimy Scurve horde from hell decided to pay us a visit. The Fleming Washing Machine was in fine form as the Scurves found themselves outmaneuvered and very wet. Hell, even our frosh looked like they knew what they were doing. By the way, when in Fleming you play by Fleming rules. Maybe next time I won't have a Scurve frosh telling ME how a showering war works. After we scraped the moss off the walls it was off to page to do some cleaning up. But where oh where have those silly little page boys gone? It seems we were the only ones there...UNTIL HE SHOWED UP. "What are you doing to our doing to compl?"

It seems we were the only ones there...UNTL HE SHOWED UP. "What are you doing to our dining room??" "Geez Shamu, take a pill. It's an rF. Get it, rF?" Hobbs leaves to go watch T.V. Julie is on tonight. Well, Melinda asked that I not write about her this week in the insnide world, but that I write about Alecia instead. So I said, "What about Alecia? Have you been hearing noises from her room?" "Only in the early morning." Well, isn't that special. Surprise! Seems to me a little while ago I was reading in the ASCIT minutes that the Big T business manager had signed a contract with Jostens, and had an oral agreement with Taylor. The minutes then went on to say that ASCIT had decided to blow off Jostens and go with Taylor instead. Huh? Select the oral agreement over the contract? Obviously these people were not business majors. A few weeks later I read in the Tech that Jostens was suing ASCIT for breach of contract. The BOD seemed to be surprised by this. Further proof that all non-seniors are morons. How does one go about getting his ASCIT dues refunded, anyway?

Sonny Arcilla is now business manager for the Tech. In fact, he even has business cards! I wonder if I could get business cards for writing the insnide world?

- Does anyone know if the rumor that Everhart wants to make this a dry campus is true? If so, I'd like to know so that I can write scathing editorials about it. That is, just as soon as I'm sober. Ok. Ok. So the insuide world isn't the most important thing in my life and I sometimes forget to do it. Sue me. Is there a cure for women who cackle, shriek, or pierce eardrums? Enquiring alley five members want to know. Sheets are up in Fleming House. Are they up in the lesser houses? Who cares?

Sheets are up in Fleming House. Are they up in the lesser houses? Who cares? Hobbs is back from T.V. He says "Julie's a babe, but she can't act. And there's no 'e' in Hobbs." Of course there's no 'o' anywhere in Habecker so I don't see how he can complain how 'Hobbes' is speeled. Since Bloom County is dying an ignoble death, I vote for Calvin and Hobbs. What's the recent trend with the ASCIT movie? I've actually heard of ALL of the movies this term. Some of them I'd even pay to see. AMAZING. Fleming scientists (namely me) are pleased to announce the success of our own cold fusing experiment. Using flour, Fleischman's yeast, sugar, and water I was able to make bread. AMAZING. Maybe I can go to Utah for grad school. Gee, it seems like everyone but me is going to work for Oracle when they graduate. I wonder if they'll institute throwing napkins at staff meetings? Pierce's Restaurant of the Week: Mama's Old Fashioned Pizza. 1381 E Las Tunas. Quote from the Technique: "The manager gave us two pitchers of beer on the house and did not mind our quarters game or napkin fight." For those of you who don't know the Technique is the graduate version of the little T. In fact if ASCIT didn't have its head up its ass, they would thats neither here nor there. Interhouse is clinched. Ha, you guys suck.

ats before here nor mere. Interhouse is clinched. Ha, you guys suck. 328 Party, Tonight. Anyone willing to wear shoes is invited. Pierce says he owes Leslie ten cents. I think that's an outrage! Pierce is a deadbeat, Pierce is a deadbeat, Pierce is a deadbeat! What is the world coming to. We actually had a Nintendo dinner from Hell, and Pierce got to break the cups. Only 42 days left in our incarceration in this social pit of the world. But seriously, it's been just the bestest experience of our lives. If we had it to do again, it certainly wouldn't be here. all to do again...it certainly wouldn't be here. Ditch Day is tomorrow. (Which is actually yesterday, since we wrote this on Wednesday night)

Bored stupid.

-NeanderFlem Dr. Larry Julius Magic Kareem Abdul Albino.

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Why just the other day I saw Emperor Constantine and it made me think about the good old

days when Syndicate was in Page. In every society there are those who are naturally mellow, like, say, Peter Del Ashcroft... In every society there are those who are naturally mellow, like, say, Peter Del Ashcroft..... and there be those that could use a valium or eight. You knows who you be. Seriously folk, alley ordering be a device for fun. It's not really a device to prove yo' superiority to the weak, lazy, slow, and retarded masses. We know those of you in Rome are superior to the rest of us, you don't need to keep reminding us. ROME IS GREAT.... now leave us alone already. And speaking of valium, if we spent all our budget this term on valium, people might be mel-low enough to decide on a budget. And this car idea would be right out, since no one would be allowed to operate heavy machinery.



continued on page 6

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The California Tech

The Best Day in Caltech Track and Field History

by John Raguin For those of you who wanted to come out for the track team this season, it is too late! We had our SCIAC championships this past weekend, and to quote coach Jim O'Brien, "This was the best day in Caltech track and field history!" The women finished fifth in the

conference and the men finished sixth. This is not representative of how well the team did this year. Injuries and spring break caused some problems.

As was the story all year, the women's team had another phenomenal performance. They showed that they could compete quite well in the conference with talent, despite the lack of numbers.

Sophomore Liz Warner led the way, becoming all-conference in 3 events. She placed 5th in the triple jump with a 32' 3/4" school record, a 4th in the long jump with a 16' 3" jump, a 4th in the 400ih with a time of 69.70, and a school record 28.00 200m. It must be known that Liz's best this year before this race was a 74 and she had only run it once, but she showed why she is "tough as nails" in running this race.

Frosh Jerri Martin continued her great running by taking second in both the 1500 and 3000, running a 4:48.18 school record and a 10:54.74, respectively. Although



Liz Warner, displaying perfect form during the 400 meter hurdles, is on the way to a fourth place finish in the SCIAC Conference Meet, achieving all-conference status. Her time of 69.70 seconds was a personal record by four seconds.

she lost both to Michelle Trimble of Oxy, Trimble is a senior so there are great expectations for Jerri next year.

Speaking of seniors, Bibi Jentoft-Nilsen was incredible in her last races for Caltech. She ran a

personal record 2:26.42 in the 800 trials on Friday, and smashed that with a PR 2:24.88 in the final. She missed the school record by .14 but she is going for it this weekend at Northridge Invitational. Other great performances were

Emmeline Naranjo, Golda Bernstein, Gladys Chow, and Warner setting a school record in the 400 meter relay with a 55.10. The team of Warner, Bernstein, Jentoft-Nilson, and Martin rán a school record 4:33.94 4x400 relay. A

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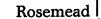
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tired Liz led off with a 69.5, handed to Bibi who got a 67.9, who gave to Golda for a 68.0, and then to Jerri with a finishing 69.0.

May 5, 1989 5

And, we can't forget Dee Morrison who beat some tough competition and placed 4th in the discus with a 98'10". She will get allconference for that great performance. Emmeline set a PR in the triple jump with a 30'11" leap, but just missed placing in the conference.

Now, to talk about the men. Although they did not have the record setting day that the women had, there were many PR's and there was a lot to be happy about.

The big story for the men was the field events, starting with the pole vaulters. Randy Stevenson popped a PR 12'2" and placed 5th in the conference. Albert Ho and Albert Lee both got PR's, with Lee getting 11'2" and Ho getting almost two feet over his previous best with a 11'10".

Steve "Big Man" Harkness placed 5th in the conference with a 42'7" PR in the shotput. Two hours before the competition, Steve saw someone warming up in the shot put and was surprised that a guy would be warming up that early. When informed that the he was a she, all Steve could say was "Damn, she is burly!" A 5'1", 210 lb. female shotputter was after Gary "Lady Killer" Eastvedt, but Eastvedt was busy setting a PR 6'4 1/4" in the high jump for 5th in the conference. Randy Ralph and Bill Swanson did not have a good day in the high jump, only jumping 6'2" and 5'10" respectively, but they have next year to look forward to.

Some of the other great perfor-mances were Sean "The Hillman" Hillyard's PR 51.09 in the 400m; the 800m with Ray Hu in a PR 2:01.61, John Raguin in a PR 2:04.02, Dan Flees in 2:07.5, Mike Mahon in a PR 2:08.2, Eric Stout in a PR 2:17.1, and Chris Goddard in a PR 2:20.0; the 1500m with Flees in 4:17.50, Scott Kister in a PR 4:25.55, Goddard in a PR 4:54.95, Dave Kim in a 5:08.12, and Matt Fetterman in a PR 5:30.24.

Johnny Tsai had a good day, throwing a PR 119'5" discus and a 129'2" javelin, Bill Swanson ran a PR 18.81 110hh and had a 37'9" triple jump, Kister and Chris Campo ran 17:14.3 and 17:21.8 respectively in the 5000m, and Tom Tetzlaff ran a 24.39 200m and a 11.82 100m. The 4x400 relay team ran this season's best time by over 5 seconds with a 3:30.10. Hu led it off with a 52.9, followed by Tetzlaff with 'a 53.4, Raguin with a 52.8, and then Hillvard with a 50.9. Occidental won the men and women's competition again, but they noticed the improvements in Caltech. Chris Tregillis of Occidental, one of the most talented runners in the conference, told Coach O'Brien that he was doing a good job with the Caltech.

Reports:

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May 5. 1989

The California Tech

Ruddo

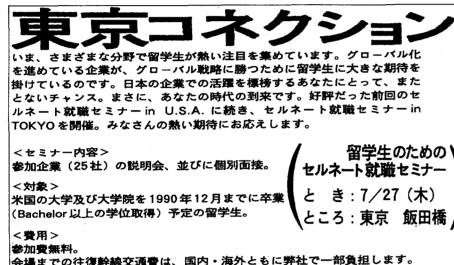
Ruddock All right, I've been bitching about how there's nothing to write about anymore because Ruddock is socoococoo damn boring. It's true. The only excite-ment we've seen around here is due to the Page Boys, or at least to a few certain infantile individuals. Hey, house social probation can still be fun, we see it as bringing your little brother along on a date. No, it's more like bringing your mother along on a date. Ya, that's it. Of course we didn't get it as bad as Page. For them, it's like actually dating your mother. Anyway, it's time for

- The Top Ten Page Frosh Pick-Up Lines
- 10. Don't worry, get drunk!9. Hi! I'm a drunk Techer, are you a happy woman? 8. You don't look like an exotic dancer to me!
- 7. I've heard about you Scripps babes.
 6. Oh, you must be the wench.
- Say, are you an Oxy chick? Wanna blow chunks?
- Sex? Please?
- I hear you're for free tonight.
 Perhaps you've heard of me? I wrote the pre-frosh pamphlet.
 ah-ha, ha-ha, ya-ha, MOOO, MOOOOOOOO !!!!

Shit. Well, Ruddock hasn't really been all that boring, after all, it's room hassle time. As far as room hassle goes, the frosh still can't shit. They seem to think the entire freshman class will be in Ruddock next year. And all living upstairs to boot. Their suggestion was that we should have an anti-seniority picking order. After all, becoming a sophomore is such a tremendous shock to your system, the only way you can survive is to live on campus. At the expense of all the juniors and seniors (next year) who already paid their dues. Ya, right. What's the complaint about off campus? There's no board contract so you actually save money and your health. Jesus, remember the exodus off-campus when they instituted manditory board? I don't care, I like the hassle (perhaps it's because I have sixth pick in the house, and can live basically anywhere I want...) Hey, that's what happens when you're a senior officer. I LIKE IT! Anyway, since we didn't turn in what we wrote last week, here's

- The Top Ten Things Ruddock Should Do Next Year
- Pick sleazy chicks in the house, like Blacker does.
 Give Alley Three to Lloyd house.
 Give Alley Three to Fleming (they like sheep).
- Send all our money to India and cancel Interhouse. Send Annetta to Assertiveness Training Seminars.
- Surgically separate Larry Ng from his mate. Pay for reconstructive surgery to remove Milton's whip scars.

- 4. Fay for reconstructive sargely to relative informs whip sends.
 3. Send Matt to summer camp.
 2. Establish the Betsy Andrews Memorial Flems-are-Gods Relief Fund for poor Catholic girls who can't take it anymore.
 1. Become Tele-evangelists so we can get lots of money, cars, and women, sin, sin, sin, get forgiven, and win, win, win.
 Alright. The big honkin Page-Ruddock party is this Saturday, May 6th. The Dukes of Soul are playing, and No Bruno is opening. Come one come Are adverse is the basing it Maybe Ory. Scrims and Pamona will even show up. Twe been up too long. all, and enjoy it, that's why we're having it. Maybe Oxy, Scripps and Pamona will even show up. I've been up too long -Cynical.



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from page 4

- Top ten things that annoy me about Blacker Hovse these days:
- 10. Its just not like it used to be We have too much money
- Rome

1. Mike

- Mike at House meetings
- Too many 'nice' people
- Too many assholes Mike at Ultimate
- People smoking in the courtyard (sorry Mack)
- Too many house meetings

Love, Ted Bundy, Jim Jones

Cy Borg (XQJ37 nuclear powered trans-sexual roto-plooter)

PS: Remember the murder mystery party also

Lloyd

The Caltech Community

- From: Security Re: Implementation of Retina Scan Devices

On May 21, 1989, Optiscan, Inc. will begin installation of state of the art Retina Scan devices on certain buildings currently keyed on south master. This, we hope, will alleviate the problem of non-Caltech personnel obtaining the easy to find south master keys. Those students who need access to Bridge, Firestone, and Guggenheim must see Security to have a retina imprint made. Please note that this system will be implemented on a trial basis, and any constructive feedback

In order to maintain a high standard of safety, the following instructions and guidelines should be followed carefully.

- 1. To open lock, a. Place forehead against fitted receptacle.
- b. Hold head steady as lead shield automatically snaps into place.
 c. Keep one finger on the abort button at all times.
- d. You are given five seconds to insure the lead shield covers your entire face, exposing only
- your right eye. e. After five seconds have elapsed, look directly into the red beam, opening your eye as far
- as possible. f. Upon confirmation of retina ID, door will open.

- Some warnings,
 a. If ID fails, laser will automatically cauterize cornea. This occurence is extremely unlikely. Retina Scan lasers typically fail less than once in a hundred scans.
 Denot were contact lenses. Any debris (is dust, evelashes) will cause lasing on the surface
 - b. Do not wear contact lenses. Any debris (ie dust, eyelashes) will cause lasing on the surface of the lens, and ignite material. c. Try not to blink, since this tends to increase the frequency of errors

We are hoping that this program will be successful, and that the eventual conversion of all south master keyed locks can begin as early as this summer.

Director of Security

Crime Beat

- 4-29 Three youths broke into the video games in the SAC with a crowbar, as a Caltech student looked on. It is thought they were cleverly disguised, because the student failed to stop them. The youths appeared to be about twelve.
- Student injured. When paramedics arrived, he was in shock, with his arm cleanly se-5-1 vered at the elbow, and bleeding from his eye. Eyewitness Alan Golightly reports that, "We were just fooling around, and he bumped into the door."
- 5-2 A large group of students caused general disruption while chanting through each of the student house
- 5-3 Some palladium and deuterium was stolen from Noyes.
- 5-3 A large explosion occurred at 344 S. Holliston. The cause is yet to be determined.
- Caltech Security takes issue with an item in the student paper. Uniformed Security, armed with illegally modified Soviet AK-47 assault rifles, plan to converge on Lloyd House sometime this evening. (Emily Wen wrote this...) 5-5

Pal Gender's Crime Tip : Unsecured palladium is twice as likely to be stolen as palladium left in a locked lab

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homework looks—with an endless variety of type styles, and graphics that'll make your professors think you bribed a friend in art school. And as for all those classroom scribblings, research notes, and assorted scraps of paper that litter your desk, we give you HyperCard[®]—an amazing new program that provides an easy way

to store, organize, and cross-reference each and every bit of information. (HyperCard is included free with every Macintosh.)

So come in and get your hands on a Macintosh today.

Before your homework slips completely through your fingers.

The power to be your best.™

Room 158 Jorgensen Laboratory Page Mark and Kate. Kate and Mark. Those who know what's going on wander around, shake their heads and say, "No way." For everyone else, let me explain. After two years of living together, Mark and Kate are now "living together." I don't get it. It must be something about the room that they live in -- 208. Last year I had the misfortune of living across from Keating and friends (and the sights and sounds that were oh-so-vivid) -- they were in 208. Now it's Page House's newest couple; Mark is smiling more lately and, so far, Kate has broken three windows with her high pitched squeal. All of this has led me to the following conclusion: 208 # deviant sexual behavior no way

... no way Other amazing news:

Roompicks were yesterday. Although this will all be moot due to delay between writing and publishing, top candidates to pick into 208 are: Fester, Fish, Scott Dolim, Bochner (hoping for action), Schmidt, Chris Hassler Hypothetical rumor has it that Nancy and Robert have been an item for quite a while. Unfortunately for the reading public, they are more discrete

than the BOC. Therefore, I am offering a reward of 6 pre-frosh pamphlets and party posters to anyone who can provide me with some dirt on them

than the BOC. Therefore, I am offering a reward of 6 pre-frosh pamphlets and party posters to anyone who can provide me with some dirt on them (I would like an extra copy of any pictures -- personal reasons.).
Bowers has been declared unstable and condemned by building inspectors.
Beer bowling minus the beer (sob) was a big hit. Top studs were Tex and the amazing tag team of GEMS. Both groups scored higher than the combined IQ of all members of fleming house. The Mr. Consistency Award goes to Barry Stipe who managed to roll a 60 and then came back to roll a 181. (Barry's performance always improves in the prescence of large women in spandex.) Is it true that Eve has a roompick and that it's higher than mine?
Beggar's Canyon, home for the booming quadraphonic, stereophonic sounds of Pirate Radio, has been drowned by the classical music demon from Hell. (Sorry, but if there aren't any electric guitars, there isn't any music.)

Grimace has taken over first floor.

Grimace has taken over first floor. Well, Discobolus 1989 has been decided. Everyone knows what happened. Many opinions and feelings were expressed. The most appropriate state-ment reganding the ugly situation was eloquently utterred by Pete: "We [fleming] have won disco for the last three years by doing dickly things." There you have it. The red weenies have another trophy to try to impress frosh with; Page has its reputation. We win. PCDE happened, I think. Isn't it weird how every member of Page happened to be "out" at the time of the scurve invasion? Sorry we missed it. We really wanted to inflict pain, but our priorities were different. Maybe next year. Speaking of priorities, we're on social probation; one false move and Page House will solve Caltech's parking problem. In light of recent political events, Page House has elected/appointed new officers: House Martyrs/Troublemakers: Dave and Carl House Martyrs/Troublemakers: Dave and Carl

House Best Supporting Actors: Gary and Jason And presenting, tomorrow night: THE PARTY THAT THE ADMINISTRATION DOESN'T WANT YOU TO SEE

we promise no beer, no women, and no Bruno (but if they happen to show up, we're not responsible. Louie, Louie, oh no! Say w/he gotta go. Yeah, yeah, yeah, yeah...

-Dirty White Boy

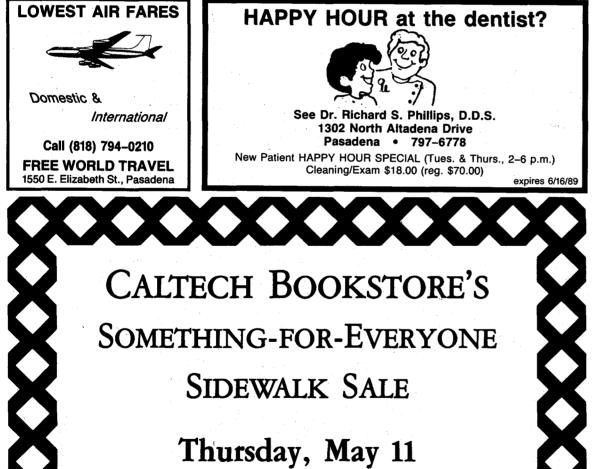
Ricketts1

Since most of you last week missed our wonderful Inside World prose because we had the editors print it in invisible ink, out of the goodness of our hearts, we are reprinting last weeks text in regular ink.

"Gabzilla"--A Fairy Tale like none other

It was awful! There was blood everywhere and you could hear the women sobbing in the aftermath.

No one expected it because she was usually such an amiable person. Hah, but not so on that infamous Tuesday night of April 25th. Yes, on that night, our own good-looking, mild-mannered Gabriela went on a mass tirade. Sources indicate that the notorious events occured shortly after lunch. night, our own good-looking, mild-mannered Gabriela went on a mass tirade. Sources indicate that the notorious events occured shortly after lunch. Gaby evily lurked in Ricketts courtyard, waiting for Plu to start his milderm. Once she knew that Plu was in his room and had removed those fateful staples, she pounced. In full fury our once-respected damsel cast aside her false pretences and began repeatedly throwing tennis balls and beer bottles at the innocent Plu's window. Fellow students tried to stop Gaby, but their attempts proved fruitless. Gaby only stopped her barrage when the helpless Plu finally broke down. In frustration, Plu ripped up his midterm, and throw the pieces out his window. Spectators were shocked as they looked in horror at Gaby gloating over dasturdly deeds. Plu descended from his room and entered the courtyard. Frantically he tried to piece back together his test, but to no avail. It was hopeless. Plu bad failed his test, and it was all Gaby's fault. It seemed that Gaby had spent over four years pretending to be a nice girl only to lull the unsuspecting Scurves into apathy. Finally when the moment was right, she had pounced and her victory was total. While she relished over her dispicable accomplishments and jeered at Plu as he sobbed, she calmly ate an apple that she had been keeping in her pocket. But wait! No sooner had she taken a bite, she quickly feel into a deep, deep sleep (the apple had probably been sprayed with Alar). Still stunned, the Scurves debated over what to do with this lovely but evil woman who was lying half naked in the courtyard (Did I forget to mention that this was a special apple? In addition to putting people asleep, it also partially dissolves their clothing). Finally it was decided that she be stored away in hyper-space: never to be seen again. Yes, for this evil doer, there would be no Prince to awake her with a gentle kiss (Don't touch her Sam!).



Ricketts2

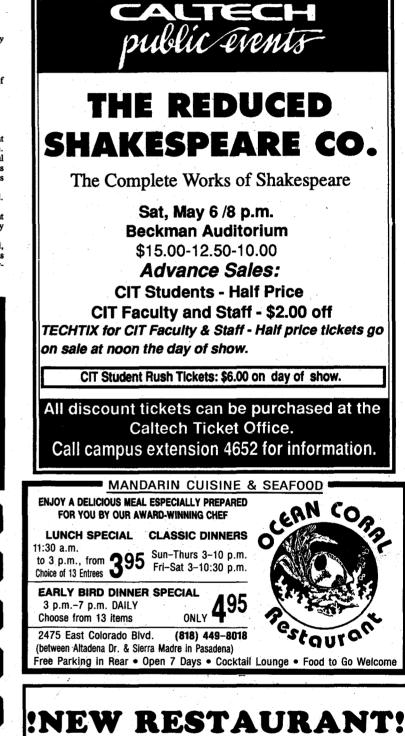
Welcome to the current Inside World. The big event that is still fresh in all of our minds is PCDE (Polish Constitution Day Eve, for all you lame wads). First off the mightly Scurves who participated would like to extend our thanks to the men and women of Fleming who showed excellent spirit that would like to extend our thanks to the men and women of Fleming who showed excellent spirit that night. Not only were they giving us a good fight in their own house, but once we had all left to go caroling in the North houses, they figured that they'd try and steal the Ricketts House Pot (or at least move it). Great idea guys. Too bad the Pot happens to be cemented down quick firmly. Hell, if the Pot wasn't, we Scurves would be moving it around all the time. The second house we'd like to thank is Blacker. They didn't give us too much of a fight, but at least they got their hoses out to try and get us wet (I love it when they ruin their own carpets!). Besides these two houses, the other four were pretty lame. The Darbs only saluted us, and the Rudds and Loydies throw a few token water balloons to us in addition to blasting their awful music in an atterment to drown out our melodious voices. Well

pretty lame. The Darbs only saluted us, and the Rudds and Loydies throw a few token water balloons at us in addition to blasting their awful music in an attempt to drown out our melodious voices. Well, that leaves only one other house: Page. Unlike previous years, the Page Boys showed complete apa-thy. In fact I only saw about three Page Boys as we were chanting despite Scurves obnoxiously pound-ing on doors. Oh well, let's hope that Page can muster up a bit more enthusiasm for next year. The latest news is that our own Su-Lin will be cutting her hair. That's right, no more 4 foot long hair to the her hands up with. She says a certain alum that Su-Lin is seeing on the side is responsible for these radical changes in our Treasurer. Don't worry, Mike we didn't forget about you. It's just that your not going to be doing bizarre things with your hair and Su-Lin is. To make you happy, how's this "Pay Your House Bill!" There, satisfied? So, does everyone realize that the Millikan elevators can only be activated via heat transfer? It's

So, does everyone realize that the Millikan elevators can only be activated via heat transfer? It's true! All the elevator buttons require the heat of ones fingers in order to be turned on. My personal opinion is that when the money was donated to build the library, there was a clause in the contract stating that robots could not have access to the building. Since most robots I know don't tend to have beated fiberers, they are constructed to find them off.

ated fingers, this was one way the engineers came up with to fend them off. Well, this being the time of year for it, I figure the following phrase is the proper way of ending an Inside World.

Ditch Day's Tomorrow FROSH!!



Friday, May 12 10 A.M.-3 P.M. Buy One Compact Disc, Get a Second CD of Equal or Lesser Value FREE All New Selection of Bargain Books in ALL Categories Discount Videos, Gifts, and Supplies

La Grotta di Capri Pasta House formerly Americo's Pasta House **Discount with Caltech ID:** Dinner for 2 for \$11.90 includes pasta dish with soup or salad and selected dessert (818) 796–7652 1770 E. Colorado Blvd. - Pasadena

Submit announcements for What Goes

On on forms available outside the Tech

office (SAC room 40A) and in the

copy/mail room (SAC room 37), or use a

plain piece of paper. Send announce-

ments to 40–58, or put them in the IN box outside the *Tech* office. Indicate the date(s)

the announcement must run. Announce-

ments for the current issue must be

received by 5 pm Tuesday and should be

shorter than 75 words. Announcements

will be published as space becomes avail-

able and will be chosen according to size

and interest to the Caltech community.

Announcements for commerical events

unrelated to Caltech will not be published.

You may sign up for the ASCIT Formal

Mike Malcom, accompanist for the

Women's Glee Club for two years, is gradu-

ating and the women need someone new to

come rehearse with them three hours per

week, beginning next fall. If you have key-

board experience and are interested, drop

a note to the Women's Glee Club at Mail

Code 2-58. (If you want more information about what goes on in Women's Glee Club

besides singing, just ask Mike or Robin or

Barbara's C and W, Ami, Pat, Cathy,

Janelle, Carol, Anne, Helen, Pam, Jung-Ah,

Elaine, Celina, Dee, Betty, Lucy, Rachel, Carmen, Chris, Jeannette or Kyu. Or phone

The Caltech Hawaijan Club will be

meeting in Rm. 25 of the SAC at 7:30 pm

on Mondays. We will be discussing our up-

coming events. Please feel free to attend

even if you are not a member. Or if you can't

make it to the meeting, contact John Kubodera at 578-9768. Mahalo!

CLASSIFIED ADS

PUPPY NEEDS A HOME. Found on campus

female, shepherd/boxer mix, approximate-

ly 7 months old, has shots, very friendly

FANTASTIC SUBLET, Monterey Hills, 10

minutes from campus. 1 bedroom, private

bath, fireplace, washer/dryer, sauna

weight room, pool, Jacuzzi, parking. Avail

able 5/15-8/31. \$475-550 single, \$600

EXERCISE VIDEO - Women At Large and

Spiegel's For You videos. Originally \$50

FREE MARY KAY FACIALS! Must be 18

years or older. Also, ask about our new

Skin Wellness sunscreen products. Leave

message at (818) 899–2295 for Toni

Lawson, Mark Kay Professional Beauty

FREE CATALOG. Softwear® Shirts,

Nightingale Marketing Services, 12713

Parkwood Drive, Burnsville MN 55337.

both for \$20. Call Renee x6353.

double. (213) 342-9678.

Aloha!

FOR LOVE-

Call x4666 ASAP.

FOR RENT-

FOR SALE-

Consultant.

PERSONALS-

as late as Sunday, May 7th with Mike Salis-bury, x3691 or 578-9652. You can also stop

by and sign up at Page House, Rm. 232.

Last Chance For Formal

Accompanist Needed

what goes on

Squash, Anyone?

Interested in playing SQUASH (the in door court sport with finesse)? If you would like details of the fledgling Squash Club or would just like to play, please contact Rajiv Gupta at x4879 or 449-6017.

The Caltech KASA

The Caltech Korean-American Student Association, along with P.C.C. Korean Club, will perform a comedy skit for the Annual Talent Show sponsored by the Orange County United Korean Students Association. The show is tomorrow night at 7:00 at the Embassy Hotel Theater in L.A. Cash prizes of \$500 to first, \$300 to second, and \$200 to third will be presented. This just might mean a happening night-on-the-town for everyone who shows up to support the Caltech team.

Also, listen to Radio Korea (1300 AM) today between 4:30 and 5:15 pm when special announcements from the Caltech KASA will be aired. A little knowledge of Korean might be helpful.

For more info, contact Dave Park at 568-9683.

Children's Center Raffle

The Children's Center at Caltech will hold its 9th annual spring fundraiser raffle on May 5 (Friday) at 5:00 pm at the Center (293 S. Chester). Tax deductible raffle tickets are \$2.50 and can be purchased on the Olive Walk on Fridays, April 21, 28 and May 5, from 11:30 am to 1:30 pm. Prizes include airline flights and gift certificates for dining, theater and entertainment.

Sports Day

All students, faculty and staff are invited to participate in Sports Day, which will be held on Sunday, May 7. Informal sporting events such as soccer, basketball, ulti-mate frisbee and much, much more will be scheduled to begin at noon and continue until 4:00 pm. The central event of the day will be a buffet luncheon in front of the gym. Please feel free to come for this social event even if you don't participate in the sports.

La Marseillaise

On Tuesday, May 9 at 7:30 pm in Baxter Lecture Hall, there will be a showing of La Marseillaise, directed by Jean Renoir (1937), with Pierre Renoir, Louise Dela-mare, Edmond Ardisson, Nadia Sibirskaîa. The film is 130 minutes long, in French with subtitles. Admission is free.

In this Bicentennial year (of the French Revolution, of course), the Caltech Film Program is happy to present a classic movie on the French Revolution. La Marseillaise is the story of a group of young men from the city of Marseille who enlist in their local battalions and march to Paris to help overthrow the monarchy in 1792. They also bring with them the song ("La Marseillaise") which will become the French national anthem. Renoir's movie, which underlines that the Revolution was carried out by the common people, is also a commentary on France during the Popular Front years.

Holocaust Memorial Program

This Sunday, at 11:30 AM in the Y Lounge, the Caltech Hillel will be showing a special videotape for Holocaust Memorial Week. The tape is on Raoul Wallenberg, a great hero of the Holocaust. Acting under great danger and against great odds, he saved an estimated 100,000 lives. As soon as the war ended, the Soviet Union kidnapped him and imprisoned him for no apparent reason, and to this day he is struggling for freedom. After he saved so many, can't we save him? Refreshments will be served. All are more than encouraged to come.

Summer College Work Study

Information and applications for 1989 summer college work-study are available in the Financial Aid Office. If you are interest-ed in summer college work-study, please submit the required application as soon as possible, but no later than May 19, 1989. Eligibility determination will be announced as completed applications are reviewed.

Summer Housing Sign-Ups

Sign-up sheets for on-campus summer housing will be posted on the Master's Office door beginning May 17, 5:00 pm. Students wishing to live off-campus, in unaffiliated housing, must sign-up at the Master's Office beginning May 23rd. Houses will be notified when summer contracts are available.

Graduate Student Housing

Graduate Student Housing applications for the 1989-90 contract period are now available from the Housing Office. Resi-dents of the Catalina Complex and the On-Campus Graduate Houses will receive their applications in the mail. Other interested Graduate Students should stop by the Housing Office before May 8 to pick up an application form, or call x6178 to request that one be sent to you. Deadline to return housing applications to the Housing Office to be included in the Graduate Student housing lottery is Monday, May 8, 1989.

CCSA Election

CCSA will have its annual election on Saturday, May 6 at 6:00 pm in the Ruddock House dining room. All members should try to attend. Food and drinks will be served.

Come to the Shuttle Landing

At the next meeting of Caltech SEDS, on Tuesday, May 9th at 7:30 pm in Rm. 15 of the SAC, we will be discussing plans to attend the landing of the Space Shuttle Atlantis after it has successfully launched JPL's Magellan spacecraft towards Venus. NOTE: if the shuttle has been launched by Friday, May 5th, then it will be landing prior to our meeting. If you wish to attend a landing on Monday or Tuesday afternoon, pleasecontact Irwin Horowitz at 577-1930 or send a message to IRWIN@ROMEO. We will also show a videotape of the launch at the meeting. Refreshments will be served.

Thanks!!!

The Health Center would like to thank everyone who made the Health Fair a great success! Special thanks go to the following departments: security, custodial, electrical, the bookstore, grounds, audiovisual, trans-portation, graphic arts, illustration, mail services, employee benefits, CIT emergency steering committee, counseling services and CIT campus AIDS education and to Student Affairs for co-sponsoring the Fair. Also thanks to the Health Advocates, Samantha Seaward, Jennifer Low, Bassem Mora, Su-Lin Wu, and Sue Danek and Nancy R. King for volunteering. We hope you enjoyed the Fair!

Student Organization Funding

Student organizations applying for Alumni Association funding for 1989-90 must do so before June 15. Application forms are available at the Alumni House, forms are available at the Alumni rouse, 345 S. Hill Ave., or by calling Karen at x6593. Funding is approved by the Student/ Faculty/Alumni Relations Committee of the Association Board of Directors. The awards will be made in the fall of the 1989-90 academic year.

Rag Time

on Green

year the Committee recommended 41 Merit Awards at \$9,000 or \$11,600 each. This

Applications are available in the Financial Aid Office at 515 S. Wilson. The deadline for submitting completed applications to the Financial Aid Office is May 12, 1989.

Ebell Scholarships

The Ebell of Los Angeles Scholarship awards up to \$2,000 paid in monthly checks, September through June. A few general requirements are that the applicant attend an approved college or university in Los Angeles County, the applicant's home residence must be in Los Angeles County, and the ap-plicant maintain a 3.25 GPA. For more information on requirements contact the Financial Aid Office. Application and recommendations are due in the Financial Aid Office, May 19, 1989.

Rotary Foundation Scholarships

The purpose of Rotary Foundation Scholarships is to further international understanding and friendly relations among peoples of different countries. Both men and women may apply for one of the five types of Foundation Scholarships to complete one academic year of study or training in another country where Rotary clubs are located. If interested, stop by the Career Development Center, 08 Parsons-Gates, for more information on terms of the scholarship and application procedures.

On-Campus Summer Jobs

ly asked professors and administrative offices to post on-campus summer jobs with us. Those jobs are now being posted in the Career Development Center, 08 Parsons-Gates. If you're interested or have any questions, stop by our office, or call Carol at x6361.

Don Shepard Essay Contest

The Don Shepard Essay Award contest is open to all freshmen, sophomores and

To qualify for one of the prizes you must submit an essay (around 500 words) typed, or neatly and legibly written, describing a program for your social and cultural enrichment, whether it be buying books or records, taking lessons, or traveling or sightseeing.

The contest will run from April 1 to May 15, 1989 and you may bring your essay to the Master's Office during that time. Winners will be announced the week of May

scholarships-

Caltech Merit Awards

Each year the Scholarships and Financial Aid Committee awards a number of Merit Awards to the most academically talented of the Institute's Freshmen, Sophomores and Juniors. Merit Awards are based on outstanding scholastic achievement as demonstrated by exceptional performance in formal classes and/or in independent research, and not on financial need. Last year Awards will range from \$9,700 to \$12.300 each.

The Career Development Center recent-

juniors. Three \$300 prizes will be awarded.

15th.

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Most professional, courteous, economical and efficient service for your official and personal travel needs. Free service to you.

> Airlines, Cruises, Tours, Hotels, Car Rentals. Individual, Commercial, Groups.

The Financial Aid Office has applica-

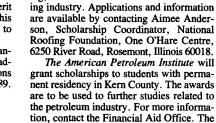
tions and/or information on the following scholarships. All qualified students are en-

couraged to apply. Our office is located at

The National Roofing Foundation is offering a \$4000 scholarship for full-time

students enrolled in architecture, engineer-

ing, or other curriculum related to the roof-



Scholarships On Parade

515 S. Wilson, second floor.

deadline for applications is May 8. The National Italian American Foundation is offering various scholarship opportunities to assist Italian American undergraduate or graduate students. Deadlines vary through May.

The Automobile Hall of Fame is committed to contributing to the welfare of the industry by providing assistance to graduating students interested in a career in the automotive industry. Two programs, the Outstand-ing Scholars Program and the Hall of Fame Resume Bank, are designed to attract promising students. The deadline is May 31.

Software Scholarships

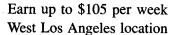
Green Hills Software, Inc. is funding seven one-year \$5,000 Computer Science Scholarships. These scholarships are to be awarded to juniors and seniors with an interest or experience in computer science. To be considered, applicants must have com-pleted a 1989-90 financial aid application and provided all necessary documents. For more information and/or a separate Green Hills Scholarship application please contact the Financial Aid Office at 515 S. Wilson. The deadline for submitting the application is May 8, 1989.

Water Fellowships

The American Water Foundation is seek-ing applicants for fellowships. Undergraduate and graduate students enrolled in a degree program such as civil or agricultural engineering, agriculture, geology, law, economics, or political science are eligible to apply. The deadline is May 31. For applications, contact the Financial Aid Office.

SPERM DONORS NEEDED

STUDENTS • FACULTY



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California Cryobank, Inc. Area's largest sperm bank



