

out with
the old...

The California Tech



VOLUME LXXXIX NUMBER 14

PASADENA, CALIFORNIA

FRIDAY 29 JANUARY 1988

ASCIT Presidential Mud-Wrestling Debate-a-Mania I

by Stephen Lew

In response to the heavy candidate turn out for the office of ASCIT President, ASCIT scheduled the first annual presidential debate "DEBATE-A-MANIA I."

Although the debate was scheduled on short notice (the Friday before), extensive advertising and free pizza led to a respectable turnout of about 120 people. With current president Jeff Tekanic and vice-president Doug Roberts moderating, the debate turned out to be both entertaining and informative.

The debate started with opening remarks by the five candidates: Bibi Jentoft-Nilsen, Thu Le, Jim Burleigh, Sam Weaver, and Jeff Flint.

In her opening statement, Bibi Jentoft-Nilsen revealed her plan for the presidency: "making life easier for students who have problems."

Following was Thu Le who portrayed herself as a hard-worker, willing to get the job done. She spoke briefly on the issues and her experience on the Frosh Admissions committee and as ASCIT treasurer.

In his opening statement, candidate Jim Burleigh basically outlined his party platform for campus social activity. He then talked about some of his ideas such as Faculty Rotation, research discussions, and the Mentor program.

Sam Weaver gave the longest statement outlining many of his proposals for the presidency such as the budget and TQFR. He gave a outline of his qualifications and his desire to "revitalize ASCIT."

Although the other candidates addressed specific proposals, Jeff Flint decided to address the leadership aspect of being president in his opening statement.

After the opening statements, Doug and Jeff then started the

Watson Lecture:

Clayton Describes Moving Land

by Quoc Pham

Southern California is actually being held back by a geothermal "anchor," while areas north of Santa Barbara are being pushed out into the Pacific Ocean, according to Dr. Robert W. Clayton, Associate Professor of Exploration Geophysics at Caltech. The area being pushed out to sea may extend as far back as Nevada.

This speculation is the result of a number of tomographs made of the earth's interior immediately north of the Los Angeles area. This surprising assertion is a direct consequence of data gathered through a special technique used by Clayton and his colleagues around the world to identify anomalies deep within the earth. Explanation of this technique and discussion of selected data constituted most of Clayton's lecture, "Diagnosing the Earth's Interior," fourth in the Thomas C. Watson Lecture Series, at Beckman Auditorium Jan. 27, 1988.

Clayton explained that tomographs are slice-pictures showing a cross-section of the earth's interior, depicting anomalies under the earth's crust in

discussion with three prepared questions: which clubs should be funded, what to do with the money left over from the last ASCIT BOD, and what was the one thing he or she wanted to accomplish as president.

On the question of which clubs should be funded, the candidates all expressed interest in setting up some sort of guidelines for club funding.

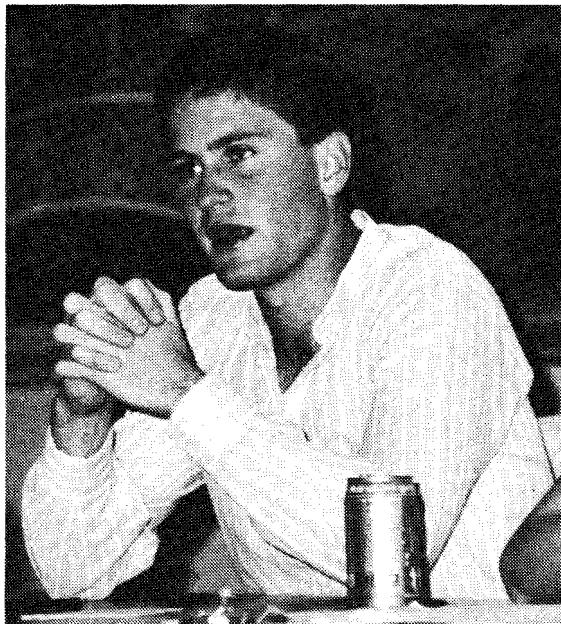
The money question brought a little more controversy. Thu, Sam, and Jeff all mentioned the need for a new vehicle. Bibi suggested the money be spent on campus events and equipment such as a video camera. Jim felt that a inter-campus party should be given priority.

The final "organized question" gave each of the candidates a chance to state his or her priorities. Jim said he would like to get people out and become more involved. Jeff cited a need to improve on student-faculty relations. Improving student morale was a high priority for Thu. In her response, Bibi expressed her desire to publish an agenda prior to ASCIT meetings. Sam wanted to hear someone say that "ASCIT does something."

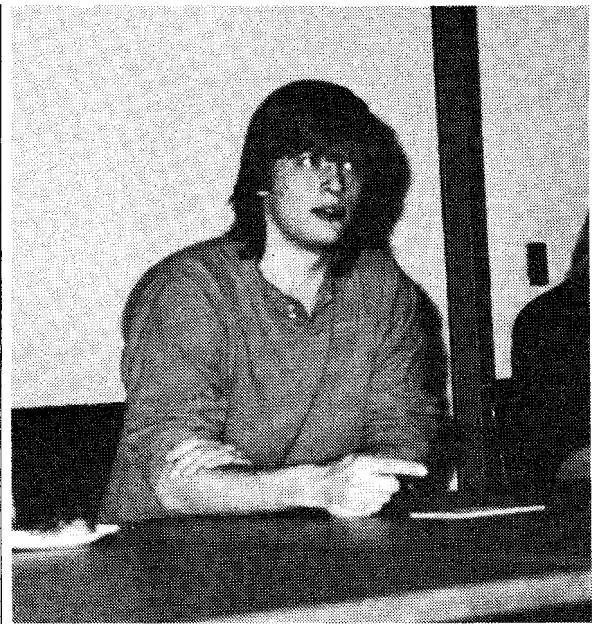
The floor was then opened up to questions from the studio audience. Tony Wittry, after a lengthy dissertation that could best be titled "Our right to party is being repressed!" opened up the questioning by asking the potential presidents about the party security situation.

Richard Reid, Director of Academic Affairs, brought up the question of each candidates involvement with the new TQFR since this will be one of the problems facing the new president.

Following the question and answer section with the audience, the candidates were allowed to make a closing statement.



Jim Burleigh (left) and Sam Weaver discuss pressing issues at the Presidential Debate Sunday. A transcript of their statements begins on page 2.



Photos by Michael Keating

Caltech Faces Housing Shortage

by Chandra Tucker

The housing situation at Caltech is under strain because of the difference between the number of students needing housing and the number of Institute-owned spaces available.

In the past five or six years, the total number of undergraduates has been rising at a rate of about 10-15 students per year. At the same time, the number of on-campus spaces has decreased (11 lost since 1982) due to the building of computer rooms, the conversion of doubles to singles, and the remodeling of the south houses.

Off-campus, the new Beckman Institute has taken away 20 spaces, bringing about similar results: an unsatisfactory loss in undergraduate housing.

While losing 33-41 off-campus spaces since 1982, the Institute has gained 103-106 other spaces in the same period. Yet an increase in the number of undergraduates, due in large part to more freshman and super-seniors, has diminished the impact of this gain.

Graduate Housing Takeover

To help alleviate this inadequacy, Caltech has turned to the graduate houses. Marks House, previously a graduate dorm, is presently housing 31 undergraduates. Braun, too, is in the process of being converted to undergraduate living—holding 15 undergraduates. Additionally, 8 students are being temporarily housed in Catalina I, another graduate facility.

According to David Lipin, Chairman of the Student-Faculty Housing Committee, if the number of undergraduates continues to increase as expected (approximately 15 people per year), while the Beckman Institute takes away 20 spaces, a distinct housing problem will exist next year. Even if the rest of Braun is filled by undergraduates, that would still leave about 6 displaced students. Lipin states, "If we don't acquire some other places, it will be a lot tighter this year than it was last year."

Lipin noted several other problems that the Student-Faculty Committee would like to address. With limited on-campus space, houses must force students to move off-campus to make room for incoming freshmen.

To complicate the situation, the Master's Office does not have a fixed system for assigning off-campus spaces. One example of this is that even if a group of people wish to live off-campus together, they are not guaranteed to get into the same house. Lipin believes the Master's Office should be more flexible.

Another problem exists in the displacement of graduate students for undergraduate housing. Says Susan Berkley, assistant to the Master, "Whenever we're faced with a housing situation problem,

we just grab from grad housing. That's not a solution."

Although the housing office helps to place the graduate students, Linda Chappel of the housing office contends, "There remains a basic policy difference between undergraduates and graduates." Most notably, undergraduates are guaranteed housing while graduates are not.

The acquisition of graduate housing by undergraduates is only a temporary solution to the housing problem. As enrollment increases and more students are displaced, the Institute is looking for a more thorough resolution to the problem.

An Eighth House

The Student-Faculty Committee is considering one such long-term solution—the idea of an eighth house. It sees two possibilities: either turning Marks and Braun into a combined house, or building a new complex, possibly at the current site of Winnett Student Center.

An eighth house would help alleviate much of the strain faced by students and administration, while providing more on-campus housing.

Still, many problems and concerns need to be addressed before the idea can become a reality. The addition of a house would affect student government, rotation, and other house-related activities. Another concern is the possibility that no one would be willing to move to the new house.

The housing problem will take a long time to solve. Bob Oliver, Master of Students Houses, notes, "We're a long way away from an eighth student house... If there is little enthusiasm, it's probably not likely to happen."

New ASCIT Elections Timetable¹

Wed. Jan 13	Nominations open for president & treasurer.
Tues. Jan 19	Nominations close. Tech statements due.
Mon. Jan 25	Elections.
Wed. Jan 27	Nominations open for other offices. ²
Fri. Jan 29	Runoff Elections.
Tues. Feb 2	Nominations close. Statements due.
Mon. Feb 8	Elections.
Fri. Feb 12	Runoff Elections (if necessary).
Fri. Feb 19	Installations (at the Ath).

The nomination procedure consists of turning in a signed statement to Eric Scharin, ASCIT Secretary, 1-53, and putting your name on the sign-up sheet on the Master's Office door by Lloyd House.

¹Due to an error, the Elections have been rescheduled to comply with ASCIT by-laws. Changes are noted in bold face.

²Offices on the general ballot: VP/BOC Chairman, Secretary, IHC Chairman, Upperclass Director-at-Large, Freshman Director-at-Large, Director of Social Activities, Athletic Chairman, Activities Chairman, BOC Secretary, and California Tech Editors. A description of all these offices can be found in the *little t*. If you have any questions, contact Jeff Tekanic at x6236.

Debate '88

The following is a heavily condensed version of the first annual ASCIT presidential debate which occurred on Sunday Jan. 24 [see related article pg. 1]. Due to space constraints, only the statements of Jim Burleigh and Sam Weaver are included. These statements were edited for clarity and brevity—never the less, we believe this to be representative of their actual statements—the editors.

Opening remarks:

Jim Burleigh: During the past couple of years, I've worked with many of the people in the different houses, and many of the different people in administrative positions and faculty, and I've seen some things that bother me a little bit that I'd like to change.

One of the biggest things that I've seen is a bit of apathy in the social half of our life here. We realize that if we turn apathetic towards our work we won't be as prepared as other people in the real world. We can't neglect the other half of our existence here at Tech either. I think we need to get out and see if we can arrange some various interactions with other schools. I think Occidental's been beaten to death a little bit, but we can move over to the Pomona Colleges, excluding Harvey Who over there. I've got some more plans there, but they'll probably come up a little later.

The TQFR's been beaten to death; my statement on that is in the Tech, if anybody's really interested in that one. But a lot of faculty have had problems with the original.

I'd like to see student-faculty relations improve a bit. The faculty members I've talked to have really been impressed; they've become very interested in the various

houses. I'd like to see this expanded, to arrange some sort of system for faculty members interested in rotating through the houses, to get them to more houses and meet more people, and that way we can discuss more with them and solve some of the problems that we do have right there.

Also, it's been suggested before, and something I'd like to continue, are talks about research possibilities. If we were to collect different people from various options that need people to do research for them, and have them give a five minute speech before a group like this, all of you would be exposed to the various research possibilities. Then afterwards, we could have a reception of some sort, mingle with them, and you could talk about many different ones, and get various ideas about different research possibilities.

And finally, there's another project that I've come across. The Alumni Committee has a plan that they call the Mentor Program. It would work similar to our faculty advisors, except this would be an advisor, an alumni, who would work one-on-one with individual students. You could go out to dinner, discuss what actually is going on in the real world out there, what classes would help you when you go beyond Caltech, and so on. These are some of the possibilities that I'd like to consider in my presidency, and I feel that I could do the job very, very well. Thank you.

Sam Weaver: Hello. I'd like to say something real quick about this debate. I think that this debate is a fine idea, and I think that in many ways it exemplifies what I consider some of the problems in ASCIT have been in the past couple of years. This debate is a good idea, and the best of intentions were put into setting this up. However, I received my letter telling me of this debate Friday night at dinner, and

I thought that was a little late notice. Say I'd decided to go out of town on Friday afternoon to go skiing or something. I think this exemplifies some of the things I'd like to change about the way ASCIT runs. When a good idea like this is somewhere to be found, you should think about it beforehand, ahead of time. Everybody knew when the presidential elections were going to be, and if we had all sat down as the BOD and talked about it, we probably could have come up with this and publicized it a little bit more, and let people plan ahead for it. As is was, I think this was a great idea, and is going to set the tone for future presidential races. This is just the kind of thing that I think I could change if I were elected president.

The budget meeting is another one, if you read my statement. I think a lot of times, the ASCIT has gone into the budget meeting without a proper plan as to how they're going to give out their money to clubs, and that's something I would change.

The TQFR has to be addressed, and it has to be addressed in a couple of ways. It has to be planned, and that's being worked on right now. And it has to be presented to the faculty board. And I think that I'd be able to do that pretty well, because I've dealt with the faculty in my previous positions. I'll come to those in a second.

Question 1:

What guidelines should be followed in determining what types of clubs ASCIT should fund, and what degree of funding should they receive?

Sam: In my statement in the Tech, I talked about this shortly. I said that there should be some criteria established before we went into the budget meeting, and I'll tell you what some of those are.

The first criterion clearly is the number of members of ASCIT in each club. You have to take that

into account. If a club comes to you asking for money, you want to know how many people from ASCIT who are paying their dues are going to be getting them back by funding this club.

The second criterion are dues collected by the clubs that are asking for money. If the club is collecting dues from its members, a) they will have a bigger base to work from, and b) they clearly serious about doing whatever their club gets together to do. So that way you know your money is being put to use somehow, as opposed to giving it to some club which may just have one party or two parties and not actually putting the money towards whatever their supposed activity is.

The third criterion is the amount of other funding these clubs are getting from other places like the Dean's, the Master's Office, the GSC and other outside areas. If they're pursuing someplace else but ASCIT you can feel good about giving them some money because you know that you're not the only one supporting them, and that their going out and getting other funding from other

places.

The fourth thing is how well organized their request for money is, how much they're willing to reveal to you about how much money they spend, where they spend it, and where it all comes from. This often leads you to take a club much more seriously, and that's one of the things to look for.

The fifth thing is how well established the club is. New clubs clearly don't get as much money per ASCIT member, usually, as well established clubs do because once again, you can tell that your money is going to be put to use because it has been for years.

So, in short, I think that the clubs that should be funded are the ones that meet these criterion the best. I don't think you should take other things into consideration like if the club is ethnic oriented or if it's oriented towards physics students or math students. The basic

continued on page 12

THE CALIFORNIA TECH

Volume LXXXIX • Number 14
29 January 1988

EDITORS

Tylis Chang • Eric Fung
Stephen Lew

GHOST EDITOR

Mark Huie

ENTERTAINMENT

Alecia Chen

SPORTS

Susan Schima

PHOTOS

Michael Keating

ANNOUNCEMENTS

Josh Kurutz

REPORTERS

Rich Arrieta • Dwight Berg
Clint Dodd • Quoc Pham
David Phillips • Brad Scott
James Shih • Chandra Tucker
John Wiltsie

PHOTOGRAPHERS

Alex Athanasopoulos
Teri Engelhard • Teresa Griffie
Marc Labgold

THE INSIDE WORLD

Blacker: David Kim
Dabney1: Al Petterson and
John Uhley

Dabney2: Oscar Duran

Fleming1: Pierce Wetter

Fleming2: John Derek Woolverton

Lloyd: Rob Jarecki and
Chris Nolle

Ricketts1: Susan Gerhart

Ricketts2: Brian Chizever and
Gary Ludlam

Ruddock: Wayne Lukens and
Dwayne McKenzie

PRODUCTION

Nick Smith

BUSINESS

Jonathan Chow

CIRCULATION

Michael Keating

Gavin Claypool

THE CALIFORNIA TECH

25-58 SAC

California Institute of Technology
Pasadena, California 91125

Phone: (818) 356-6154

Published weekly except during examination and vacation periods by Associated Students of the California Institute of Technology, Inc. The opinions expressed herein are strictly those of the authors.

Letters and announcements are welcome. All contributions should include the author's name and phone number and the intended date of publication. The Editors reserve the right to abridge and edit letters for expediency, literacy, or other.

Turn in copy (preferably on an IBM-compatible, WordStar-formatted floppy disk) to the Tech office mailbox, room 40A in the SAC. The deadline for copy is Wednesday at 5 PM; for announcements, Tuesday at 5 PM. Late copy may not be printed even if prior arrangements have been made with the editors.

Subscription requests should be directed to the business manager. Rates are \$3.00 per term, \$8.00 per annum (three terms). Special rate for life subscription: \$75.

Printed by News-Type Service, Glendale, California

ISSN 0008-1582

letters to the editors

position when they are publicly opposed.

The incident at M-J House and other unpublicized incidents around Caltech are often shrugged off as "insignificant" or "not worth opposing." But it is useful to recall that racist movements, which have had murderous effects over the past 200 years in Europe, the Americas, and Africa, always begin with apparently "small" incidents ("insignificant" except to victims!). Hence this leaflet.

Sincerely,
Sally McGill, Rebecca Cline,
R.D. Koulpillar, Jiyu Feng,
Jim Cline, Lauren Western

Common Courtesy

To the Editors:

Last Tuesday evening in the South Houses there was an argument just outside the Garbage Court doors. All the people involved shall remain nameless. Granted, the two who were talking

and arguing could have picked a better location to settle their differences; however, the method used for discouraging their discussion left very much to be desired.

Several Techers I did not recognize, probably frosh, interrupted this spat after some time with water balloons and catcalls from the second story balcony. Shortly thereafter, when one of the two walked away to cool down his anger, the other was harassed by someone wielding lit paper torches. The two soon moved to a basement room thankfully unmolested by those who came down, out of their way, to insult the two.

Honestly, now. Though the incident is minor on the scale of what happens in everyone's lives, these two deserved more respect than they received. I am surprised that before me, no one (who may have known the two and their situation far better than I) had the sense to politely suggest that they find a more suitable battleground and move to it.

PASADENA SCIENTIFIC & TECHNICAL BOOKS

We Stock Scholarly & Professional Books in:

ENGINEERING • HANDBOOKS • SCIENCES • MATH
AEROSPACE • COMPUTERS • BUSINESS • CODES
NURSING • PSYCHOLOGY • ARCHITECTURE • DESIGN

— We Specialize in:

FAST DELIVERY • SPECIAL ORDERS
PHONE ORDERS

M-Thur. 9-6 Fri. 9-5
Saturday 10-4

794-4499

1388 E. WASHINGTON BL. - PASADENA

ASCIT FRIDAY NIGHT MOVIE

Walt Disney's

AristoCats

BAXTER LECTURE HALL
\$1 for ASCIT members

7:30 & 10:00 pm
\$1.50 for others

NEXT WEEK: Tootsie

entertainment

Rashomon Develops Themes

by James Shih

The story goes something like this: the top executives at Daiei Film were puzzled when a French delegation requested them to enter Akira Kurosawa's *Rashomon* into the 1951 Venice Film Festival. How, they supposedly asked, could foreigners understand, much less judge, a Japanese film made for Japanese audiences? Besides, why *Rashomon*? The film was confusing enough that interpreters had to be brought in after each screening to explain to the audience what they had just seen.

The film was eventually entered. It won the Grand Prize at the Festival. Kurosawa became famous. And Japanese Cinema was introduced to the western world.

The plot of *Rashomon*, this

week's Cinematech movie, was adapted from a short story by the famous Japanese writer Tyunosuke Akutagawa: a noble man was found dead in the woods by a woodcutter. His ravishing wife was raped by a bandit. The short story consists of four reconstructions of the event by the characters involved.

In this respect, *Rashomon* allows for interesting character studies. The conflicting testimonies did not arise from attempts to evade responsibility. In fact, both the bandit and the wife claimed themselves to be the murderer, while the noble man (talking through a medium) told the story of his suicide.

The audience is led to believe that each version told is really

the storyteller experienced it. In this way, the film questions the very objectivity of truth.

Taken alone, the plot is at best an interesting detective story. Kurosawa, however, drew from another short story by Akutagawa (titled "Rashomon") to create a disturbing undertone for the film.

Built in the twelfth century, Rashomon is the largest gate in the city of Kyoto. By the fourteenth century, the time that the story took place, the half-fallen gate had become a dump for unburied corpses. The gate, so often associated with the glory of the ancient capital, had now become a symbol of the city's decline.

In the short story, Akutagawa extends this symbolism to the decline of morality as he describes a samurai catching an old woman sneaking around the gate at night and cutting the hair of corpses in order to make wigs for sale. After a bitter argument with the woman about greed and guilt, the disillusioned samurai becomes convinced that there is no longer morality in this world, and robs the old woman of what little she has.

Kurosawa ended the film on a more optimistic note. Nevertheless, the question of greed and

survival, of morality and reality, and of faith and cynicism are presented with piercing executions so characteristic of the master craftsman in modern cinema. While the main story in the film was interesting in its own right, the prologue and epilogue, in which the story of the samurai and the old woman is acted out with different characters, is something one can not easily forget.

Kasayuki Mori gave an astonishing performance as the noble man's wife. In the four flashback sequences, she displayed four entirely different personalities as seen by the narrators. Her eyes alone tell more of the story than all the lines could ever hope to do.

Rashomon will be shown this Saturday in the Baxter Lecture Hall at 7:00 and 9:30 pm.

John Wiltse says these are

'87's Top Five Albums

by John Wiltse

It has been a long and truly exciting year in music. Like everyone else, I have a Top 5 list of 1987's best albums. Although I usually listen only to country music, my friends tell me that these are the Top 5 rock albums of 1987:

1. *The Lonesome Jubilee*, by John Cougar Mellencamp.
Great heartland rock. This man speaks for the farmer with an eloquence not surpassed this side of Willy Nelson.
2. *Document*, by R.E.M.
These guys keep getting better.
3. *Please to Meet Me*, by The Replacements.

They get drunk and then write "beer-drinking" anthems. Not strictly one-dimensional, their best song, "The Ledge," is about suicide.

4. *Warehouse: Songs and Stories*, by Hüsker Dü.

This is a simpler, more direct version of the Clash's "London Calling," a 2-album set of mature post-punk rock.

5. *Darklands*, by Jesus and Mary Chain.

If you want gloomy lyrics, then try the title cut. The title cut is "And I feel like I could die/ By the river of disease/And I feel like I'm dying." Buy this album on CD for the ultimate in distortion-free distortion.

Laugh at Good Morning Vietnam

by David Phillips

In *Good Morning, Vietnam*, Robin Williams plays an Air Force disc jockey transferred to Vietnam. He brings humor and rock music to an otherwise dry and "Frank Sinatra" filled Armed Forces radio station. He is, of course, attacked by the commander of the radio station who does not take kindly to his music or sense of humor.

While the movie is principally a comedy, the story develops around his friendship with a Vietnamese kid whose sister he is interested in. We see the interaction between the two societies as Williams takes the boy to a bar where American soldiers drink and the boy treats Williams to a meal from a Vietnamese street vendor. Williams even gets to teach a Vietnamese family how to play baseball.

He also constantly questions the wisdom of the Army and how it runs the radio station and the war. While there are no brilliant new solutions or even new complaints

about the Army, his jokes and interactions with the regular army around the station make the clichés worth hearing.

The problems of war and the differences between societies provide a good contrast to the constant jokes coming from Robin Williams. It works well to keep one from thinking that this is merely Williams doing a stand-up routine.

I greatly enjoyed *Good Morning, Vietnam*. Robin Williams is at his best in this movie and kept me in stitches throughout. While the movie revolves around Williams in front of the radio microphone, the supporting cast was outstanding, too. I strongly recommend *Good Morning, Vietnam*. Go see it, tonight.

Crocodile Cafe Offers Pleasant Food, Ambience

by Alecia Chen

Upon entering the Crocodile Cafe, we immediately noted that the restaurant catered to yuppies. The setting appeared casual and comfortable, yet also modern.

After a 30 minute wait, the hostess seated us at a table located in the restaurant's outside patio. My first thought turned to the possibil-

ity of being extremely cold. To my relief, space heaters, placed above the tables, kept us sufficiently warm. For an evening meal at the Crocodile Cafe, I highly recommend asking for a table on the patio.

The meal itself was good, but the portions served could stand to be larger. I ordered the spaghetti with sausage. My companion had the fettuccini. Needless to say, the Crocodile Cafe's spaghetti exceeds B.C.'s in both appearance and taste.

The Crocodile Cafe serves more than just Italian food. It has sandwiches and steaks plus many other items.

Almost as soon as the waitress delivered our main dishes, a man with a grater and a large chunk of cheese came to our table and offered us grated cheese. Conventionally, grated cheese is pre-shredded and served in a small dish. To our amusement, the man began to hand grate the parmesan cheese onto our dishes before our eyes.

We found the personnel at the Crocodile Cafe to be exceptionally courteous and willing to serve. Dinner for two was well worth the \$20-25.

The Crocodile Cafe is located at 140 S. Lake. The restaurant has valet parking and free parking in the rear.

WHAT IS THE MOST OUTRAGEOUS THING YOU'D DO FOR \$25,000.00?

The more OUTRAGEOUS your idea, the better chance you or your group has to be selected for our TV presentation, and win up to \$25,000! Submit your OUTRAGEOUS act to:

FTP/LGTV
1717 N. Highland, Suite 902
Hollywood, Ca. 90028

Your Outrageous act may not be illegal or involve risk of personal injury. Selection of contestants and ideas are at the sole discretion of the producers. All ideas become the property of FTP/LGTV. This notice is void where prohibited or otherwise restricted by law.

what goes on

Announcements for *What Goes On* should be submitted on an announcement form available in the SAC copy/mail room (Room 37) or on a plain piece of paper. Please indicate the date(s) you want the announcement to run. Send announcements to 25-58, or put them under the door of Room 40A of the SAC. Announcements must be received by the Tuesday prior to publication.

SURF's up!!

Applications for SURF-88 (Summer Undergraduate Research Fellowships) are currently available in Room 3, Dabney Hall. We have a notebook with a few projects for '88 listed for undergrads to review.

Application deadline is 5 PM Monday, March 7.

Big T Color Photos Due NOW!

As the *Big T* editors are fond of warning, if you don't turn in color photos now, Fleming House will get the whole color section. Senior photos are due the first week of third term. CLUBS: please notify the editors if you want a spread in the yearbook.

Hong Kong Student Assn.

On Wednesday, Feb. 3 there will be an organizational meeting for all those involved or interested in the Hong Kong Student Association. The group will meet at 8 pm in Rm. 13, SAC. Contact Thu Pham at x4675 or Chris Koh at x6897 for more info.

What's College Bowl?

College Bowl, the varsity sport of the mind, has a long and illustrious history on TV, radio and on college campuses. College Bowl has provided the arena for the fastest minds in school to demonstrate their great skills under the fire of varsity competition (while entertaining many others). The game features two teams of four players competing to score points on toss-up and bonus questions. The questions cover a wide variety of topics including: literature, science, history, current events, religion, philosophy, art, mythology, music, drama, sports and movies.

An organizational meeting will be held on Tuesday, Feb. 2 at noon in Rm. 13, SAC. Any grad or undergrad students interested in playing on a team should drop by this meeting or contact Nancy Matthews, x2935, Rm. 64 SAC. Basically we have a lot of options: hold interhouse tournaments or team competitions on campus, work toward participating in a regional competition and maybe even make it to the nationals (which incidentally would be aired on Disney Channel and conveniently taped in Florida).

College Bowl Awaits Student Participation

by Eric Fung

Nancy Matthews, Student Activities Coordinator, has begun preparation to bring college Bowl to Caltech. College Bowl is a game show-like competition demanding general knowledge and quick responses.

The game is much like any of the standard game shows, but does not include those exotic prizes. A mediator will ask a toss-up question, which could pertain to anything from sports to history to geography and so forth. The first person to hit the buzzer will answer. If he answers correctly, his team will get a bonus question, which it must answer within a specified time. If he answers incorrectly, the opposing team is allowed to respond.

All Caltech students are eligible to participate in intramural competition. From the pool of contestants, the advisor (who has not been selected yet) will select the varsity team. To be eligible for this team, one must be taking at least 18 units each term and must be registered during the term of the competition. There will be eight players on the varsity team.

The varsity team will compete in competitions against other schools, leading up to the Regional Championship Tournament, and possibly even the National Championships.

If all this sounds appealing to you, come to the organizational meeting Tues., Feb. 2 in 13 SAC, or contact Nancy Matthews, x2935, 64 SAC.

Singing Valentine

Love unrequited?
Wrongs to be righted?
Advisor feel slighted?
We're out of sighted!
Send 'em a singing valentine to express your feelings. Caltech Sweet Ads (Women's Barbershop Quartet). \$5 students. \$10 faculty & staff. Call Mary Ann at 577-8462 mornings, Feb. 1-5 and Feb. 8-11. Valentines delivered Friday, Feb. 12.

Free Chamber Concert

Caltech students will present another in their winter series of chamber music concerts on Saturday, January 30 at 8:00 pm in Ramo Auditorium. Admission is free and a reception will follow the concert. Students from PA 31 will play music for flute quartet, oboes and English horn, recorder quartet, brass quintet, string trio, and Beethoven's *Septet in E-Flat*.

Cambridge Buskers

Michael Copley and Dag Ingram, otherwise known as the Cambridge Buskers, will spoof everything from Mozart to Scott Joplin, using an accordion and 20 other wind instruments. Admission: \$17.50-15.00-12.50. CIT Faculty and staff TECHTIX (half-price tickets) and CIT student rush tickets at \$6.00 each go on sale today from noon to 4:30 pm in the Caltech Ticket Office. Call x4652 for information.

Fiddling for Water Buffalo

Noted science fiction/fantasy author Somtow Sucharitkul will talk about his writings (which include the acclaimed "The Darkling Wind") and autograph any of his books at 8 pm on 4 February in room 22 Gates. All are welcome. The talk is brought to you by the Caltech Y and S.P.E.C.T.R.E.

First Aid Training

First-aid certification will be offered at the Health Center. This eight hour course will be taught in two 4-hour sessions on consecutive Wednesdays. The first sessions will be held on Wednesday, February 10 from 6:00 to 10:00 pm. Please register by calling the Health Center, x6393, by Friday, February 5.

Fly To Mars, Vicariously

The Division of Geological and Planetary Sciences is building a camera that will fly on the Mars Observer mission in 1992. Right now, we have a lot of work to do. We are looking for part time student help for various types of tasks—wire wrapping, software, radiation test data analysis, and other stuff. The hours can be flexible, but most of the work needs to be done at our off campus site (a couple of miles west of campus). If you have any interest, please call Mike Ravine or Tom Soulanille at the Mars Observer Camera Project office, 796-4266.

Here On The G.I. Bill?

Are you a recently discharged Army veteran who's returned to college and using the Army College Fund or the New GI Bill? If so, we'd like to share your Army and college experiences with high school seniors thinking about their futures. Please contact us at: Headquarters, U.S. Army Recruiting Command, Public Affairs Office, Fort Sheridan, IL 60037-6020.

Moonlight and Music

The Caltech Y is sponsoring a trip to the Pasadena Symphony's production of *Romeo et Juliette*, Berlioz's masterpiece for orchestra, chorus and soloists. The performance will be Saturday, Jan. 30 at 8:30 pm, so contact The Caltech Y right now for information.

Wanna Ski?

The Ski Club/Team plans to hold several weekend outings to Mammoth, June, Sierra Summit and Goldmine ski resorts. If you are interested in skiing, either for fun or competitively, contact Christina Garden at 356-9322 or come to a Ski Team meeting (to be announced).

Employment At The Red Door

Workstudy positions are available at the Red Door Cafe for Tuesday, Thursday and Friday afternoons. Hours are 2 to 6. Salary is \$6.00 to start. Please come by and leave your name on sign-up sheets if you are interested.

Rashomon at Cinematech

Kurosawa's *Rashomon* will be featured in this week's Cinematech. Winner of the Grand Prix in the 1951 Venice Film Festival, the movie tells the story of a murder and a rape through the conflicting testimonies of the characters involved. The screening will be Saturday, Jan. 30 at 7 and 9:30 pm in the Baxter Lecture Hall. Admission charge will be \$1.50 per person.

Second Term Film Series

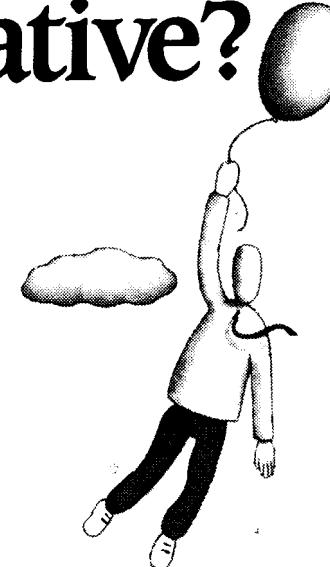
In conjunction with H-131: History Through Film, Professor Robert Rosenstone will be screening a series of excellent feature-length films at 7:30 pm on Wednesday evenings in Baxter Lecture Hall. These screenings are open to members of the Caltech community. There is no admission charge. The film for February 3 will be *The Killing Floor* (USA—1986), made for American Playhouse.

Chess Club

Don't be misled by the *little t*; we are meeting in Clubroom A, which is in the basement under Fleming House. The time is still Monday at 7:30 pm. Come on by and take out your frustrations on someone else's king. For more information contact Matt at 356-9208.

continued on page 9

What happens when you're given the freedom to be creative?



When you work at Printronix, you'll know.

When the only rules are the laws of science.
When teamwork and individual effort co-exist
in an atmosphere of mutual trust. When the
spirit of discovery prevails. Then your imagi-
nation, and your career, can soar.

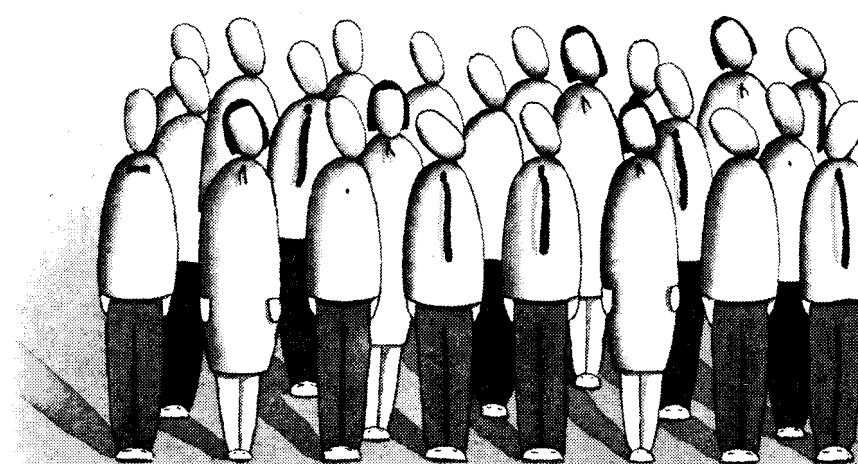
Who is Printronix?

We design, manufacture and market a comprehensive line of printers for use with micro-computers, mini-computers and mainframe computer systems. Our unique printer technology encompasses non-linear magnetics, high-speed electromechanical dynamics, graphic architectures, logic design, circuit design, VLSI design and software design. We're located in Orange County, California's fastest growing high-tech community, offering the finest educational, cultural and recreational opportunities.

Printronix is also a company with an entrepreneurial spirit and a vast regard for high achievers. We are seeking people with **BSEE, MSEE, MSCS, MSMS, or Ph.D. in Material Sciences** who can help us achieve new heights in printer systems technology.

Are you interested in creative freedom and the rewards that go with it? Then see your Campus Placement Office to arrange an interview. Or send your resume to: Manager of Employment, Printronix, 17500 Cartwright Road, Dept. C-031, Irvine, CA 92714. An equal opportunity employer.

ON-CAMPUS INTERVIEWS February 8th



PRINTRONIX®

The first line in printers.

From Party Central - Caltech: Leaders of the Caltech Student Body decide to take over the Western World, starting with Disneyland and Coors Brewery **ASCIT and IHC Minutes**

IHC Minutes 10PM 27 Jan 1988.

1. Sam welcomes the new members of the IHC: Ken Andrews of Blacker, Danny Rintoul of Dabney, and Betsy Andrews of Ruddock.

2. Sam suggests changing the responsibility for getting refs in interhouse sports. This may alleviate problems in obtaining the required officials. No one, however, appears interested on the IHC.

3. Fleming lodges a protest against a game against Ruddock. Ruddock failed to provide a third ref for the first half of a football game. This "significantly" altered the outcome of the game, according to the Flems. The IHC doesn't buy it, so the game stands.

In a related note, Brian says that the IHC should be consistent in its judgements - either be strict or be lax, but not both. Dave say that in keeping with the spirit of the rules, the protests should be lodged im-

mediately, and not be saved until the team is losing [as the Flems always seem to do this IHC observer].

ASCIT Minutes 10PM 26 Jan 1988.

1. David B., the current business manager for little t, asked for \$500 to be placed in an "interim" fund. It is necessary since the little t needs some funds before its ad money comes in. Motion to establish the fund passes.

2. Eric H. has found out there is a "plethora" of different dinners they can have at installations at the Ath. After general discussion, it is decided that prime rib will be the main dish. Chris H. was able to get permission to have ethanol products at the dinner.

3. Jeff T. brings up the matter of his "Tekanic Dinners." He thinks ASCIT could spend about \$500 per house (making \$3500 in total). Discussion centers around the validity of spending money for this

sort of thing, as some houses may or may not use the money. Jeff removes the motion from the floor.

4. Eric S. has gotten a price on a Carvin PA system. It will have 12 channel mixing, perhaps monitors. The price has been established at \$4908, but will negotiate to get more stuff. Doug R. suggests getting some mikes. He also suggests having the Director for Social Activities in charge of it. All this stuff passes.

5. Thu L. presents a written account of the budget, which indicates ASCIT has quite a bit of money, and more coming in from the second term check. She also says that ASCIT was fined by the IRS \$400 because of the actions of the little t's business manager of 1986-1987. She wants to warn the next BOD. Lastly, BOC will look into the matter of the commission and salary that the business manager received.

The Inside World

Blacker: - cute story -

"Much happened to the children of Blacker Hovse that week, both within her proud gates and beyond. Within her gates, amidst the wreckage and destruction visited upon her by the god of fire, Mhikalee, and his disciples, moles gathered together in their hall of feasting to decide who would lead them in reality and in spirit. In reality, they chose as their president Ken Andrews and as their secretary, keeper of holy records, Clifton Kiser. The sacred relics of Blacker and the Power that they contain were graciously passed on by Bibi Jentoft-Nilsen, Amazonian ruler of Blacker ere the coming of Ken. Moles settled themselves in for a long time of peace and prosperity."

But little did they know of the Black Time to come. You see, Tim Hochberg believed he could train young Cliff in the ways of the office of secretary, but he failed, and Cliff became more and more possessed by the dark side of the Office. He used his power for evil and became KISOR, Evil Master of Endless Nominations, and endless dinners were visited upon the unsuspecting moles..."

From which came suggestions many and wonderful, too numerous to include here in complete form. Suffice it to say that tables were pounded, mud was slung, and -OR was the suffix of the day.

Retired Blacker Pres. Bibi J-N was recently seen with Gary Hart, raising questions as to her "moral qualifications" for ASCIT president.

On a related note, new Blacker Pres. Ken Andrews was recently seen with Juanita Hart, raising questions as to HIS moral suitability.

Peter Ashcroft was nominated for "the last person to be responsible for the moral integrity of Blacker Hovse", while Mark Huie was found wandering the halls, singing "M-I-C K-E-Y M-O-V-S-E".

One frosh allowed himself to be taken to personally inspect every bathing facility in Blacker.

Flemish ambassador Biswell found Blacker's floors unsatisfactory and proceeded to do for Pub's chairs what he had done for Fleming's water pipes, that is to say, destroyed them.

Predictions:

Ken Andrews will use BTE to take over the world, only to find out that it is the physical manifestation of a demon-being from the 8th dimension and was just using him all along.

Cliff Kiser will be killed by a falling stack of nominations.

Earl Taylor will lose his cool and kill the waiting staff. He will then have a single.

James Daniel is found dead in his room the morning after he plays his synthesizer very loud.

Samantha Seaward joins a convent after an inspirational message from God.

The Blacker Hovse Mormons become a majority and soon there is mandatory chapel for everyone.

Tom Fiola, despite diligent rescue attempts, is lost in the tunnels forever.

Scott McCauley will eventually lead a double life as firefighter and arsonist.

Mack Rhinelander gets his own show opposite from Johnny Carson. The two never speak again.

Rob Padula explodes on the way to class. The cause is never discovered.

The four remaining unhandled frosh are captured, bound, and shipped air freight to Supply Depot #182, Hell's Naval, Alaska with only a can opener, nail file, and four coffeehouse shakes. They survive months of grueling hiking across the frozen tundra before finally making it to Anchorage, from which they are deported to Mexico as illegal immigrants.

Frosh in Physics 1b notice:

As the instructor goes faster and faster, the class seems to drag on longer and longer, all while conveying less meaning. There is a point where the Phinney radius (measured in units of understanding), shrinks to zero, exposing a naked singularity of glaring confusion. A course can be plotted around this singularity that will bring the student back to the same point in both thought and comprehension, demonstrating that one really can pick up nothing from sitting in class for an hour. Also, as viewed from the outside world, a student's stay at Caltech is about four years, give or take. From the internal frame, the time appears to be about eternity.

Dabney1: *Cold and misty morning,
I heard a warning borne in the air...*

Benji Mouse, recent resident of Alley Seven, has been caught and now resides *in* the Lazzaro Snake Farm. Bye Bye Benji.

Erich the Wonder Frosh has set a quota of 5 Moosefishes per day. (Don't ask me; I only write the stuff.)

The Orange War was brought to a satisfactory conclusion--our superior technology overwhelmed the paltry efforts of the opposition. Yep, we really showed them Page Boys what's what. Tomorrow: PCC.

Bill the Cat, House Attitude. (not to be confused with Bill the Snake, House Veep), turned tail and refused to be interviewed. (The Veep, on the other hand, gave us a fine interview. You can see it on CBS with Dan Rather.)

In honor of Music Appreciation Week, Rus will not be playing his ukulele at dinner. A request that Oscar fill in with Spanish Christmas Carols and belly dancing was vetoed.

Escalation continues in the Alley One-Alley Seven Pet Battle. As a counter-offensive to the mongoose, Mike "Mosesnake" Lazzaro has been shopping for a 20-foot anaconda.

Back to the adventure: Arizona Bloomer, in his search for the V prez Book, tracked it to a room in Alley Seven. Undeterred by the locked door and bizarre sounds from within, he crawled through the hyperspace access panel to the proper room. He removed the panel. His sidekick, Allinois, nudged him.

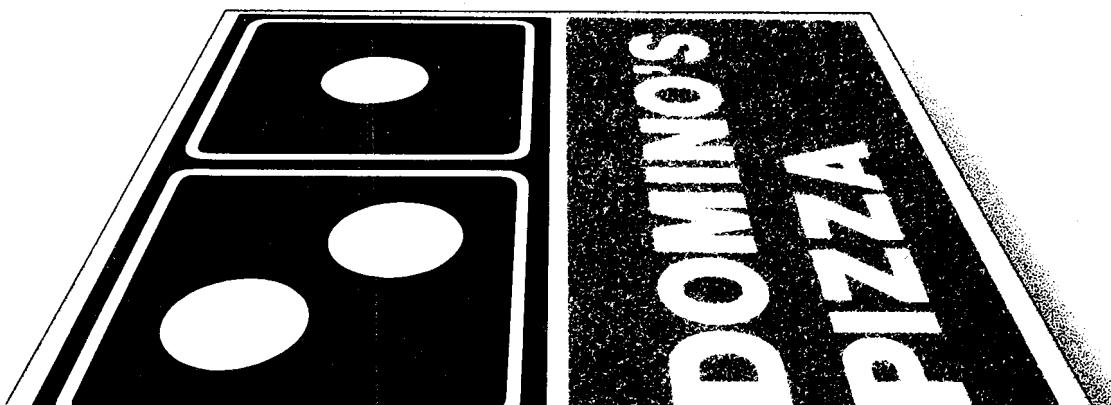
"Rizzie. Why does the floor... move?"

Arizona dropped a torch through the open panel.

"Snakes. Why did it have to be snakes?"

On a serious note, whoever has been putting dead fish in the hot tub please refrain from doing so. Dead fish are to be placed in the box marked "dead continued on page 6

REQUIRED COURSE



Our drivers carry less than \$20.00.
Limited delivery area.

16-oz. Bottles 75¢
Save 20% on a
6-Pack of Coke®
only \$3.60

Call Us!
797-3030

633 S. Arroyo Pkwy.

Pasadena

Hours:

4:30pm-1am Mon.-Thurs.
11am-2am Fri. & Sat.
11am-1am Sun.

PRODUCT GUARANTEE

If not satisfied with your pizza, return at least one-half and get another one free or a full refund.

SERVICE GUARANTEE

If your pizza does not arrive within 30 minutes, you may take \$3.00 off the price of your order.



**DOMINO'S
PIZZA
DELIVERS
FREE.**

\$2 OFF!

Any 16" 2-item or more pizza from Domino's Pizza.
One coupon per pizza.
Valid at this location only.
Expires in two weeks.



Fast, Free Delivery™
633 S. Arroyo Pkwy.
Phone: 797-3030

**\$7
SPECIAL!**

Any 12" 2-item pizza from Domino's Pizza for only \$7.00! Each additional item \$1.05. Price includes sales tax. One coupon per order. Expires in two weeks.



Fast, Free Delivery™
633 S. Arroyo Pkwy.
Phone: 797-3030



CALTECH public events

THE CAMBRIDGE BUSKERS

Michael Copley and Dag Ingram use an accordion and 20 other wind instruments to spoof music from Bach to Scott Joplin.

Friday, January 29, 1988 / 8 pm
Beckman Auditorium

Tickets: \$17.50-15.00-12.50
CIT Students: \$8.75-7.50-6.25;
Rush Tickets (Day of Show): \$6.00

Tickets available at the Caltech Ticket Office, located just north of the Beckman Auditorium parking lot.

More Inside World

from page 5

fish." Only dead and dying Darbs (ala Ph98) are to be placed in the hot tub. The word of the day is "wrestling, just wrestling."

—Nolo Contendre and Moosefish

Dabney2: Results are just in from election central. The new president of Dabney House is Danny Rintoul. In his inaugural address he stated that the first person to yell "Stand up" during dinner announcements will get a personal introduction to Matt the Enforcer. Remember the gloom busters during rotation?

In a surprising come from behind victory Al beat Rahul, Ami, and Maneesh for the contested title of House Indian. After seeing this fine example of equal opportunity elections, Ray "Wack Phil" Sidney commented, "He's cute, but sooooo hoole". (pronounced howlee) "As a former editor of the *California Tech* Jennifer should prove to be a most qualified secretary," said Kevin "Ten Percent" Nelson. He went on to add, "This houselist will be a welcome relief from the samples of boorish, adolescent humor we have seen in the past." In a slightly different vein, anonymous sources said, "Atsu! She's got nice legs." When asked how well they thought prez and secretary could work together the response was, "I really don't know. It hasn't been done since Sonny and Cher."

The election of House Pretty Pair was marred by accusations of fraud. "This gives a whole new meaning to the expression stuffing the ballot box," said Dave Wood, the new social VP. An ever vigilant guardian of the public's right to know, Dave said he would not rest until all the matters at hand were fully disclosed.

Stanley Chen, CEO of the Olivia d'Abo Fan Club, announced that applications for membership are being accepted. To qualify applicants must have seen *Conan the Destroyer* at least fifty times and must pass a written test on Olivia's illustrious cinematographic career. All Nastasia Kinski fan club members automatically qualify.

Obituaries

Ste. Marie, Paul (1964-88): Joined the mitmimes at the age of 24. Born in Scranton, Ohio, he studied at Caltech and went on to work for General Dynamics. He later returned to Caltech planning to finish his degree. He is survived by his parents, siblings, and a group of loyal friends at 317.

Rest in peace.

—Oki el Gordo

Fleming1: The FLEMING Inside World, Written by Flems, For Flems, Not Tech Editors

It's spring and young men's thoughts turn to glorious orange wars (and Linda Schluter on the roof of Firestone...) The orange slingshot was built, flinging its fragile cargo across California, yea, even unto the Health Center. Unfortunately, a cease fire was ordered after the Darbs hit a professor on the Olive Walk. Silly Darbs, you aren't supposed to fight back.

Elections soon. Vote early. Vote often. Vote Nazi domination.

Frosh: Have you washed your UCC yet? Why Not? Is it because you're worthless, weak, and lame? Ah. Thought so.

In sports, still more Ultimate Destruction, as the unstoppable Big Red athletic juggernaut continues to ruthlessly crush all opposition. Stay tuned for the continuing blood and carnage, as the fields run Red...

Speaking of Ultimate, the Caltech Ultimate Team is having a practice Sunday at 3:00 at the football field. If you are an interested non-lamo, feel free to show up. We're getting together a team to go to regionals.

The Friday Swearing Seminar: It has come to my attention that many people are all-too-inapt in the ancient art of profane invective. Since I want to find someone to take my place as an Ath Man someday, here are some basic tips. Let's start with *Damn*.

Webster's New Universal Unabridged Dictionary defines *Damn* thusly: "To swear profanely; to curse; to say, 'damn,' etc.; as, to damn right and left. A clipped form, used as a curse or intensive. An expression of anger, annoyance, disappointment, etc. The saying of 'damn' as a curse."

Note: This is not to be confused with "dam," which is: "a female parent: used of beasts, particularly quadrupeds." (Ask Frank "Louder and Funnier" Vasquez and the Queen of Quadrupeds about this usage...)

Useful Sex Advice: The girl or guy doesn't actually have to be 18. If your ages are within two years (say, 17 and 19) it's legal. (Right, Linda?) You may wonder how I know this or why I care. Well, I'm not telling. Go read the Ricketts Inside World if you wanted senseless gossip titillation.

John and Janine took a Bold 'n' Spicy shower Monday night, but John got done early, so he left...with Janine's clothes.

Bill the Frosh explains the Birds and the Bees: "Well, birds don't have [phalli] and bees only have one female..." Thank you, Q-tip.

Oh, a tip for you clueless frosh: lock, or at least close, your doors when you go to a physics help session. And don't drink yellow milk. Or green milk. Or blue milk. Drink the red milk, but only with beef.

The sophomores seem to be the most generally belligerent class, floating the officers 105 times last Wednesday. Look for Sophomore Fez Night at the R.A.'s. And the seniors are still lame wimps. But they're still better than frosh.

By the way, has anyone seen Steve Clinard's sideburns? He seems to have misplaced them. Oh, that reminds me: I've got two tickets to the D.S. Wood concert last Friday. If you want them, let me know. Rob Williamson need not apply. ("Eughn?")

Well, let's end this week's Inside World with the latest work by Alley Five's Poet Laureate:

Ode to Frosh

Frosh are lame

Undeniably.

Can't they do anything right?

Kill the seniors.

—Neanderflem and Young Fansome

Fleming2: Juniors don't do napkins, no matter how stupid they are. But let's hear it for frosh Solidarity. Ahhh, but a happy frosh is a wet frosh. And since I want to help keep the frosh happy with mid-terms just around the bend, here are some problems to prepare you for the tests:

AMa95 math quiz for frosh:

The rate at which a frosh is froshly grows proportionally to the amount the frosh in general are froshly under normal conditions. However, the amount the frosh are wet grows proportionally to the amount the frosh are froshly and the amount the upperclassmen are bored. The equation governing the amount the upperclassmen are bored is:

$$B(t)' = \alpha \frac{1}{C(t)} \cdot B(t) - k Fr(t)$$

Your mission, should you choose to accept, is to solve the equations to produce the following conditions: a) terminally froshly frosh b) terminally wet frosh c) Mild froshlyness or d) a rampant period of froshlyness with eventual recovery.

Humanities quiz for frosh:

Name the author of this famous poem:

My pet feeding disk
is what I wish
For

-???

Match the following:

Neanderflem

Toad

Louder and drunker
next ASCIT president
... on Fire

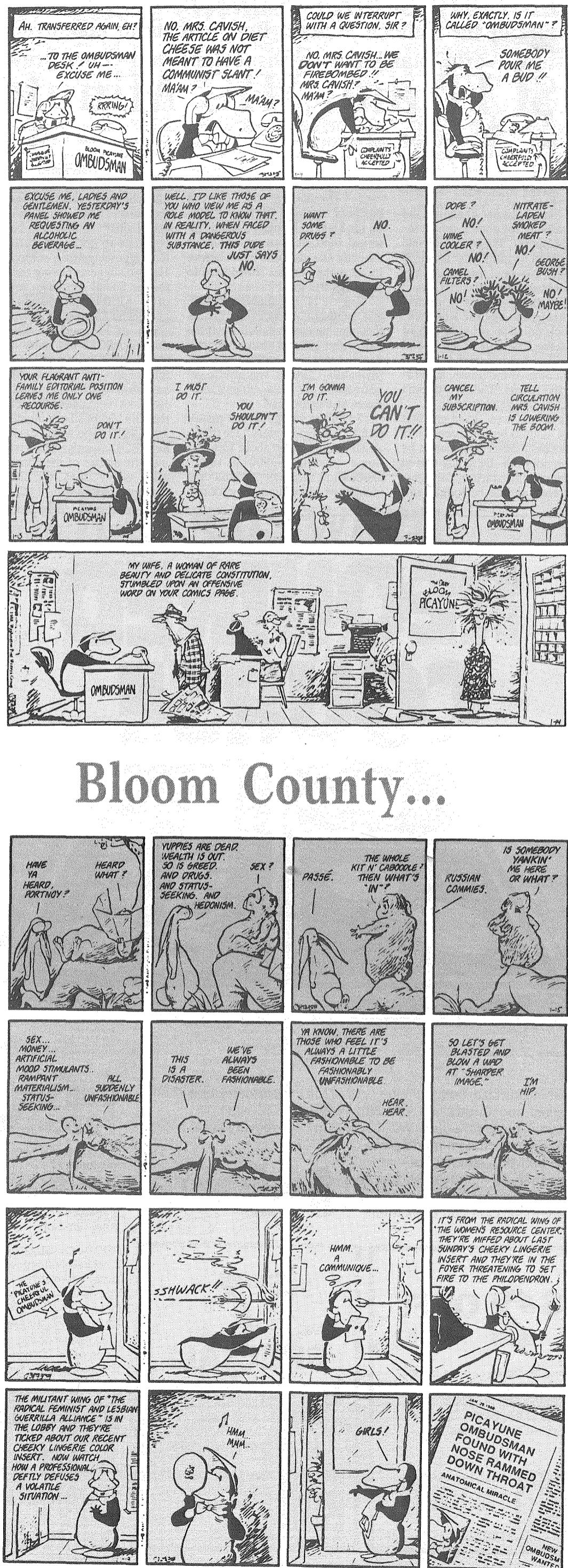
wet

Wetter
"Captain Zero"

Damage

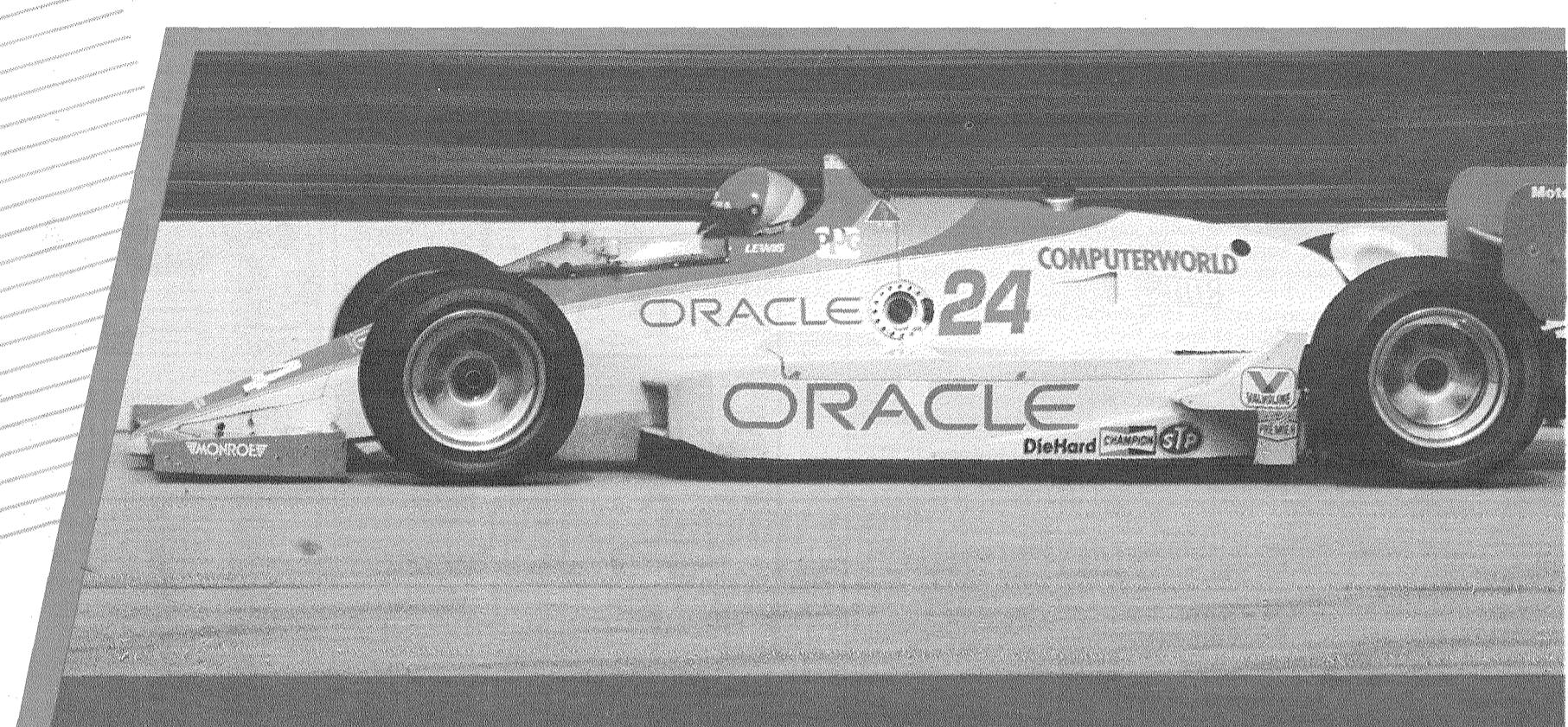
Jim Burleigh

Farukah

Old officers and frosh
continued on page 8

continued on page 8

The Fast Lane Is For Winners



ORACLE®

The world's fastest growing software company and largest vendor of database management software and services

THE PAST

Oracle Corporation's revenues have more than doubled in nine of our ten fiscal years (the other year we grew 91%). This unprecedented growth is the direct result of the focused efforts of our unparalleled, company-wide team of super-achievers.

THE PRESENT

A 1987 Software News survey ranks Oracle as the ONLY top-five supplier of software for mainframes, minicomputers and personal computers. ORACLE, our SQL-based, relational database management system, and our family of application development tools and decision support products are emerging as industry standards for every class of computer.

We are recruiting for positions in Marketing, Consulting, Development, Finance, International and other areas within Oracle. If you are interested in opportunities at Oracle, please call or write:

THE FUTURE

If you are accustomed to success with an uncommon insistence on doing everything well, you can become part of this growth. We are recruiting now to staff our expansion of service and product offerings around the world. Join Oracle's team and help us continue our record of success.

Larry Lynn
Oracle Corporation
20 Davis Drive
Belmont, California 94002
415 / 598 / 8183 or 8124

FRIDAY 29 JANUARY 1988

Yet More Inside World

from page 6

(four out of five frosh originally tested couldn't do the original version, so we had to make it easier.)

Well, tonight marks the last night of nominations, although the inside world was due too soon to have any interesting or important information on that. However, perhaps, now's my chance to get up on soap box, and sneak in a few campaign slogans. For instance, If elected *Nahhhh* I'll make you wait and see.

ASCIT presidential runoffs are today. Get out and vote **RED**, Fleming, for the candidate's choice. Inside sources have leaked the following condensed preview of his acceptance speech. Thrust, parry, *Wakk!*

Vote EARLY, Vote OFTEN!

—JDW aka Woolstar

Lloyd: Excitement builds as elections approach—(monotone) don't forget to run all you continuing inmates. Remember Superpool 22, sponsored by Giezen, Inc. in association with the Lloyd Inside World approaches rapidly. Enter early and often. Make sure to attach your humorous (or poignant—we have emotions, too) comments and anecdotes relating to the Superbowl (by any stretch of the imagination). These will be used as tie-breakers if need be. All submissions become property of Lloyd Inside World. Our campus bastion of sports creativity (witness Alley Frisbee, Kickball, Alley Soccer, Wiffle Ball, etc.) was recently blessed with perhaps the greatest sensation of all, a new mania for the 90's, the truly exciting, truly inspired game of Gieze-ball.

In light of this breakthrough development it is interesting to ponder the future of the game and possible alternatives:

Dig-ball—A mysterious and spooky game involving yo-yos, combination locks, and the anomalous behavior favored by mild-mannered master of the bizarre, Craig Sosin.

Ahle-ball—An ugly, degenerate form of Gieze-ball where Larry Ahle's whims rule instead of the actual action on the floor.

Jeit-ball—Played with an air guitar and protective denim gear, Jeit-ball is fun for the whole family and certainly does not reflect any insecurity surrounding a sagging macho image.

Rose-ball—Does not actually require a ball as this just detracts from the brutal, human projectile action. Two-wheeled vehicles add speed and excitement.

Ugh-ball, Nax-ball—Sports designed for mighty women, taller than trees.

Lim-ball—This grand, majestic test of the human spirit is only for the truly brave, impenetrable, godlike selves such as would be ready to be courageously challenging it.

Capillary-ball—Gruesome version of Gieze-ball in which razor-wielding competitors skate on a thin film of human blood.

Space-ball—A commercialization of a very bad movie.

Gass-ball—Players are forced to dodge high-speed frisbees during live play. Knocking John's glasses off scores a "Super Gass" worth two points.

Paul-ball—Only to be played by swarthy, hirsute, cartilaginous genetic accidents.

Joe-ball—Sounds like "Joe Hall."

Hill-ball—An almost impossible version of Gieze-ball played on a slick 75 degree slope. Enthusiasm undiminished, Sean Hillyard plants himself at the bottom and inflicts solid hits on those who lose their balance.

Gimme da-ball—May only be played with Pope Wiltse. Pope must shoot, Pope must score, Pope's team wins or it's a do-over.

Aaahhh-ball—Players must not sweat, breathe or accelerate abruptly. Strict weight minimization must be observed.

Yeh-ball—Attention focuses on post-game celebration featuring wine, women, & song.

Funk-ball—Stalwart competitors blast around a polished lead sphere, and enthralled spectators cheer "Moose!" on scores.

Sho-ball—Traditional Japo-Bavarian winter contest. Participants roll down hill, accumulating a protective icy sheath, colliding at the bottom to battle and vie for position on goal.

Earl-ball—A ballet of titanic masses where gravitational effects dominate play.

Watch for news and updates here, your official Gieze-ball source—challenge info and all-star team are forthcoming.

—The King of Spin and Dark Foot.

Ricketts1: Frame House News

Katryn Short on Cash—Eating Nutritious Food

Katryn was seen scouring the kitchen in search of junk food Thursday. For the past four days she has been forced to eat properly. However, she declined our offer to go shopping at Ralphs, citing a lack of funds. "Oh well, tomorrow's payday," she declared.

Meera Seen Emerging From Shower

Meera S. has been living in the Frame House since October. However, she is not often seen, unless she is being visited by one of her friends: Josh, Satomi or Randy. She seems to do very little cooking. Yesterday, we were all surprised to see a short female leaving the bathroom with a towel on her head—in the early afternoon. Witnesses believe that it is indeed Meera, and that she wanted to shower up before returning all those phone calls.

Brett Receives Letter From Fiancée

Brett's anxiety was relieved Thursday when he found a letter in his mailbox from Carla Currin, his wife-to-be. The letter was alleged to contain the address where Miss Currin will be living for the next couple of months, as well as many private sentiments. It is also suspected that she is trying to reach him by telephone. "Now I can send her letters!" Brett exclaimed.

Steve Still Hanging Around At Mealtime

Lack Of Refrigeration To Blame

Steve is still keeping his food at the Frame House, including a delicious pecan pie. "I'll have the food out soon," he told reporters. He has received a refrigerator, and scrubbed the freezer. However, the main body of the refrigerator is still unsanitary. The cleaning process is expected to be completed this weekend.

Ricketts2: And the winner is... Yes, The First Monthly Ricketts House Win Mary "Kitt" Hodsdson for Forty-Eight Hours Raffle was a resounding success. The final odds of winning were 1 in 104. We are pleased to announce that the winner, after buying up over 100 raffle tickets, is (a drum roll, please) Dr. Charles Budney Hart, President of the California Institute of Technology. Dr. Budney's enthusiasm and loose purse strings are appreciated by everyone concerned with the raffle. Dr. Budney must claim his prize within the next 24 hours from room 21 in Ricketts House. All proceeds from this raffle will be donated to the American Ricketts House Inside World Writers' College Fund (ARHIWWCF).



The Happy Couple

continued on page 11

from page 6



Breathed

Berke

SPERM DONORS NEEDED

Earn up to \$105 per week.
University students only.
Area's largest sperm bank.
Call: (213) 553-3270.

California Cryobank, Inc.
2080 Century Park East #306
Los Angeles CA 90067

...by

Greg Susca
Painting and Wallcovering
Interior and Exterior
(818) 249-5646
License #456757
Special discounts to Caltech community

LAEMMLE THEATRES

ESQUIRE

2670 E. Colorado Blvd.
(818) 793-6149

COLORADO

2588 E. Colorado Blvd.
(818) 796-9704

'Best Picture' -L.A. Film Critics

Rag Time
On Green
RESALE CLOTHING
for
WOMEN
M-Thurs. 10-5, F-Sat 10-3
(818) 796-9924
1136 E. Green St., Pasadena

HOPE AND GLORY

Tues-Fri 7:00 pm, 9:10 pm
Sat-Mon 2:20, 4:40, 7:00, 9:10 pm

'Best Foreign Language Film'
-N.Y. Film Critics

**MY LIFE AS A
DOG**

Tues-Fri 7:30, 9:30 pm
Sat-Mon 1:30, 3:30, 5:30, 7:30, 9:30 pm

what goes on

from page 4

Table Tennis Tournament

Interested in playing some competitive table tennis? If so, then you're in luck because the Caltech Chinese Student Association is sponsoring a campus-wide table tennis tournament. There will be trophies and great prizes given to the winners; first prize will be a sports store gift certificate worth \$60.00! For those who might not win, they are still eligible to receive random prizes just for participating! Great deal, eh? This tournament is open to everybody on campus (undergrads, grads, etc.), so sign up NOW. Check The Y or any of the undergraduate houses for sign-up sheets. Registration deadline is today, Jan. 29th. Registration fees are as follows: Free for CCSA members, \$2.00 for non-members. Contact Lingyun Lu (x4744) or Ed Koo (x3776) for further details.

C.M.R.S. Meeting

The Caltech Medieval/Renaissance Society is holding a meeting this Sunday, Jan. 31 at 3 pm in the Y Lounge, Winnett Center. We will be having our annual election of officers, followed by a costume sewing workshop. As usual, we'll have potluck munchies. For more information, call Doug Bloomer, X6830.

L.A. Philharmonic Tickets

The Caltech Y has tickets for the following dates: 5 February (Stravinsky, Mozart, Beethoven); 19 February (Haydn, Britten); 18 March (Haydn, Shostakovich); 15 April (Lutoslawski, Mozart, Brahms). For more information, like how to make use of these tickets, contact the Y Office, upstairs in Winnett.

Superbowl Sunday

Have you made plans where you're going to watch the big game yet? If not, you're in luck. The SAC TV Room has been reserved and the coffeehouse will be open to keep you happy during this big event. Come enjoy the full coffeehouse menu, including burgers, pizza, shakes and a wonderful array of desserts. (Watch for our newest additions...blueberry cheesecake and carrot cake!) The Coffeehouse will be open Superbowl Sunday (Jan. 31) from noon to 7 pm in addition to the regular 7 pm to 1 am weekend hours. We're hoping to have an additional TV in the coffeehouse to view the Superbowl on as well, so come check it out!

Last Call For Letter Jackets

If you want to order a letter jacket, see Brad Scott in Blacker, Room 6, before Jan. 31.

An Orphanage In Need, Part II

On Saturday, Feb. 6th, from 8:00-9:30 pm, there will be a meeting regarding plans for a group from Caltech going to Mexico to help the orphanage, "El Rancho Milagro," during spring break. The meeting will be held in Clubroom A (Rm. 13, SAC).

The meeting will discuss travel arrangements, goals for the trip, and supplies needed. We will be sleeping in tents and spend the day repairing the kids' dorms.

If you would like to go and help, and/or donate supplies (clothing, money, etc.) to the orphanage (or for the trip itself), please contact Geoff Pilling, 1-59, or phone (818) 578-9346.

In any case, if you are interested in supporting the trip in any way, please come to the meeting on Saturday, Feb. 6.

Buscaglia To Speak

Best selling author, Leo Buscaglia will lecture on "The Subtle Art of Living With Love", sponsored by Five Acres on January 9 at 8 pm at the Pasadena Civic Auditorium, 300 E. Green St.

Buscaglia is a well known author and USC professor famous for his standing-room-only class, LOVE 1A. His latest book, *Seven Stories of Christmas Love*, was chosen by the Book of the Month Club as an alternate selection.

Tickets can be purchased at the Pasadena Civic Box Office for \$12.50, \$15, \$20 and \$35 with student and senior rush tickets available the night of the lecture.

For information call the Pasadena Auditorium at (818) 449-7360 or Billie Youngblood and (818) 798-6793 or (213) 681-4827.

Folk Dance Workshop

The Pasadena Dance Co-op will offer a special dance workshop with internationally known Armenian dance specialist Tom Bozian on Friday, February 5 from 9 to 11 pm. The Co-op will meet in Throop Memorial Church at the corner of Los Robles and Del Mar at 7:45 for recreational dance. All interested community members are invited. A donation of \$3.00 will be requested for this special event. Please wear soft-soled shoes.

Company Information Meetings

UNISYS luncheon for EE, CS and Math majors: Monday, February 1, 11:30 am to 1:00 pm in Winnett Lounge.

INTEL Corporation: Tuesday, February 2, 4:00-6:00 pm in Winnett Lounge.

TANDEM Corporation: Thursday, February 4, 1988 from 6:00-8:00 pm in Winnett Lounge.

Rock Salt Company?

Rob Bowers and the Rock Salt Company will be in Ramo Auditorium this Sunday, Jan. 31 at 10 am, 2 pm and 5 pm, presenting "A Song For Us All," a sing-along musical revue with stories about our American heritage. This 60-70 minute program is designed especially for children. Admission: \$8.00 for adults, \$5.00 for children. Call x4652 for more information.

Money in a Rush?

Undergraduate women in engineering who have a GPA of 3.5 or better are welcome to apply for SWE national scholarships ranging in amount from \$500 to \$2000.

This is your last chance; applications must be postmarked by February 1st—this Monday. Go by the Financial Aid Office (today) and get a copy of the form. Good luck!

Financial Aid Packets

ALL RETURNING STUDENTS: Financial Aid packets for 1988-89 were mailed to your campus address the week of January 5. If you did not receive that packet or if you need additional documents contact the Financial Aid Office, 515 S. Wilson, or call x6280.

Marinaid?

Marin Educational Foundation is offering grants to Marin County residents who will be pursuing an undergraduate degree on at least a half-time basis as of September, 1988. The deadline to apply is **April 1, 1988**. For further information please contact the Financial Aid Office, 515 S. Wilson.

Arizona Honors Academy

The University of Arizona, Arizona State, and Northern Arizona University have organized a special summer session entitled "Seeking National Security in an Insecure World." Selected students will have the opportunity to spend three weeks in an exciting seminar with faculty from all three Arizona universities, nationally and internationally distinguished experts, and exceptional undergraduate students from throughout the United States. Only 30 students will be selected.

The 1988 Academic session will be held from Saturday, June 11 through Friday, July 1, 1988 at Northern Arizona University located in Flagstaff. Applicants must be undergraduate students who have completed the equivalent of 27 semester hours with a minimum cumulative grade point average of 3.5.

Completed applications are due by **March 1, 1988**. If you are interested in applying you should come to the Deans' Office, 102 Parsons-Gates.

Imitate Hemingway

Did Totem reject your most brilliant prose as being too literary, too derivative of Ernest Hemingway? If so, have we got a contest for you. Harry's Bar & American Grill announces its eleventh annual International Imitation Hemingway Competition.

What is Imitation Hemingway? It is writing. It is writing like Ernest Hemingway. It is parody. It is funny. The best entries will be very funny.

The whole point is to write one page of any type of prose in the style of Ernest Hemingway, and to mention Harry's Bar & American Grill (nicely). It must sound like Hemingway, read like Hemingway, and it must be funny.

The prizes are simple: fame, immortality, and dinner for two at Harry's Bar & American Grill in Florence, Italy—plus the plane fare there and back for two. Closing date for the contest is February 15, 1988. Send entries to the "local" Harry's: Harry's Bar & American Grill, 2020 Avenue of the Stars, Century City, CA 90067. Winner will be announced in April, 1988.

Summer Research At UCLA

There are 14 summer research positions open at UCLA in biological and biomedical sciences, physical sciences and engineering designed to provide experience and encouragement to undergraduates contemplating research careers. The program lasts from June 20-August 26, 1988 (10 weeks). It is open to all college sophomores and juniors. U.S. citizenship or permanent resident status is required. There is a stipend of \$150 per week. Limited travel funds for some out-of-state applicants may be available. Housing is not provided.

Selected members of the UCLA faculty will accept students into their laboratories under a program hosted by the UCLA Laboratory of Biomedical and Environmental Sciences, a U.S. Department of Energy-funded facility. Students have the opportunity to experience on-going scientific research. In the past, research fields have included biology, biochemistry, chemistry, engineering, environmental sciences, molecular biology, nuclear medicine, public health, physics, etc. The program also includes weekly group discussions and seminars on applicable research-related topics.

Interested students are invited to write for applications to: Mr. Robert Stoddard, UCLA Laboratory of Biomedical and Environmental Sciences, 900 Veteran Ave., Los Angeles, CA 90024-1786. The deadline for receipt of completed applications is March 21, 1988.

Big Band Swing Cabaret

The first annual Big Band Swing Cabaret will be presented at the Pasadena Convention Center, 300 E. Green St., on Saturday, Feb. 27 from 7 pm to 2 am and on Sunday, Feb. 28 from 3 to 10 pm.

The old fashioned cabaret will feature three bands each day where people can "set and watch or cut a rug" according to Harry Washington, spokesman for the bash.

General admission is \$35 each day, reserved seats \$50 each day. Both tickets include a buffet and there will be a no-host bar.

For information, call the Pasadena Center at (818) 793-2122.

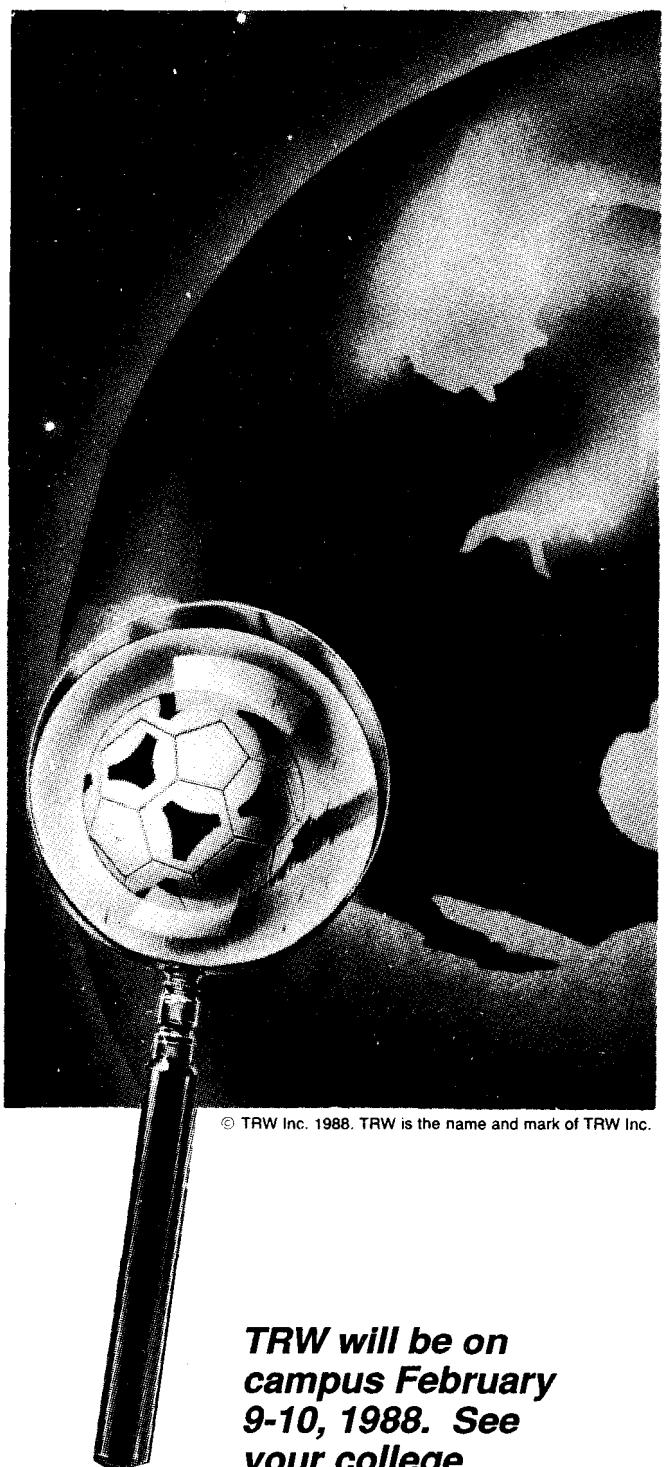
Poetry Contest

The Coastal Classic Poetry Contest is offering \$1000 in cash prizes to new poets and professionals who enter this distinguished competition. Besides the prestigious \$500 Grand Prize, there is a \$250 First Prize, a \$100 Second Prize, and 3 Third Prizes of \$50 each. All poems will be considered for publication in the *1988 American Anthology of Contemporary Poetry*. Winners will be notified by May 1, 1988.

Each poet may enter one poem, 20 lines or less, on any subject, written in any style. Poem and poet's name and address must be typed or printed one side of a sheet of typing paper. Poet should keep a copy since entry can't be returned. There is no entry fee for this contest.

Entries should be mailed by **February 15, 1988** to: Coastal Classic Poetry Contest, Great Lakes Poetry Press, P.O. Box 56703, Harwood Heights, IL 60656.

TECHNOLOGY FOR A NEW AGE



TRW will be on campus February 9-10, 1988. See your college placement office to sign-up.

Who Do You Call When You Want To Identify A Soccer Ball From 22,300 Miles In Space?

A company called TRW. Here's the story.

The U.S. Air Force asked us to build a ground-based electro-optical surveillance system that could identify an object the size of a soccer ball from 22,300 miles in space. We did it, utilizing 3 telescopes and a large computer system. Then they asked us to build four more. Quite an achievement, but it's just one example of TRW's impact on the future.

TRW offers you the freedom to move among a wide variety of opportunities in microelectronics, high energy lasers, large software systems, communications, and scientific spacecraft. If you're majoring in engineering, computer science, math, or physics, and want to be with a company that's driving technology into the next century, it's not too soon to talk. Tomorrow is taking shape at a company called TRW.

If you are unable to see us on campus, please send your resume to: **TRW, College Relations, E2/4000, One Space Park, Redondo Beach, CA 90278.**

Because Anywhere Else Is Yesterday.

**Equal Opportunity Employer
U.S. Citizenship Required
For Most Positions**

A Company Called TRW



sports

Women Get Kicks, Lose

by Shin Gard

In ninety intense minutes last Sunday, the Caltech women's soccer team proved to be a stable and solid competitor. In their first game of the season, they took a loss of 1-3 against the Spinoffs, a "well-seasoned" team in the league.

The game began with the other team's offense taking control and putting pressure on Caltech's defense. As the game progressed, however, Caltech began to exert its own pressure on the offensive. As Becky Valentine, the team's coach, said, "It was the first time that everyone had worked together. Under those conditions, they performed admirably."

The highlight of the game occurred when Zhaoping Li, left half-back passed the ball in front of the opponent's goal, bouncing off a member of the Spinoffs' defense

and into the goal, giving Caltech a 1-0 lead.

As women's soccer is a club sport, Caltech does not play other schools, but instead plays in a league consisting of women of all ages in Southern California. Said Valentine, "It's basically a recreational league... it's a good place for Caltech, as their emphasis is not competitive soccer, but just to have a good time."

Team members expressed optimism about the team's upcoming season. "I think we're doing better this year—we're more organized," noted defense Elaine Lindelef. Valentine further commented, "Realistically, we have a chance to take second place."

Come see Caltech play the Bonkers on Sunday, Jan. 31 at 11:00 at the North Field.



Terri Engelhard (left) and Tracey Ollick of the Caltech Women's soccer club run to maintain possession of the ball in their strong fight against the Spinoffs in the first game of the season.



The Basketball Beavers battled it out last Friday in their game against Claremont-Mudd. Huck Seed goes for the long shot as Brad Scott watches from the side.

Photo by Michael Keating

Defeat Bids Adieu to Zanelli

by Air Ball

Caltech's basketball team continues in its slump as it dropped league games to rivals Claremont-Mudd and Occidental. The Claremont-Mudd game Friday marked the final appearance of Rich Zanelli at Caltech's Scott Brown Gymnasium.

The Caltech team hoped to give Rich a resounding farewell in the guise of a strong Caltech victory. Early in the second half, such a farewell looked likely. In the end, however, Claremont pulled out a 48-41 victory. Caltech's defense was strong throughout the game, but its offense staggered at times in both halves.

At the beginning of the second half, however, Caltech's offense and defense were both excellent as they quickly erased Claremont's halftime lead of seven points. At this point, the whole Caltech team, except Jason Karceski, became cold, and Claremont slowly pulled away. Jason, by the way, scored twelve of his team's points high in the second as his excellent offense

and defense kept Caltech in the game.

One would guess that talk of revenge against Occidental was responsible for the largest road crowd Tuesday for a Caltech league game yet this season (Thanks Linda). The revenge, for those of you who don't remember, was desired for an incident which caused Caltech's basketball season to end twelve minutes too early last season.

With twelve minutes remaining in last year's season finale, a minor skirmish broke out between an Oxy player and a Caltech player. This minor skirmish became a bench-clearing brawl when the Occidental coach struck an uninvolved Caltech player in the face. Occidental was forced to forfeit the game after their coach was ejected. Their coach was told that he probably shouldn't hit any more players.

That day, the underclassmen on

the Caltech team vowed to show their respect to Bill Gustafson, the pummeled player, by humiliating Occidental in the next game against the Tigers. Sorry Bill, but the closest we came to humiliating Oxy was a thundering dunk by a freshman who has never even met you, Bill Swanson.

Other than Swanson's dunk, the highlights for Caltech were few, if at all existent. The team did play a respectable first half, but there are no words in the English language to describe the beating inflicted on the Beavers in the second half. This beating led to the final score of 62-25. Thanks again, Linda.

**ACADEMY
BARBER SHOP**

27 No. Catalina, Pasadena
Open Tues.-Sat., 8 A.M.-5 P.M.
449-1681

Passport Photos

While you wait service

Hours: 8:30 - 11:30 a.m.
1:00 - 4:30 p.m.

2 color prints	\$7.70
4 color prints	\$9.90

GRAPHIC ARTS ROOM 17
Business Services Building

Hockey Ambushes USC

by Crush Urr Mann

The Caltech pucksters hit the ice last Friday night in front of a record crowd of around fifty spirited fans. The fans were treated to a game well worth the ticket price as the Beavers mauled USC 11-1.

The game started off on a bad note as USC scored the first goal one minute into the contest. Caltech followed this with two and

a half periods of brilliant hockey, highlighted by Martine Brouillette's four goals and superb action by Ted Kanterdjieff.

Caltech dominated the game allowing USC only seven shots on goal to their 32. The only penalty of the game, due to the lack of referees, was a two minute minor tallied by Jim Bower for high sticking.

The Friday-the-22nd massacre was followed by a Wednesday night wallop as the Beavers again thoroughly outplayed USC at their home ice in Pasadena. The Beavers stomped on USC 4-2.

Make sure to attend the next Caltech ice hockey game Sunday night at 11:15 p.m. against Cal State Northridge at Pickwick Ice Arena in Burbank.

Sam Custom Tailor

SEE OUR NEW LOCATION
3519 E. COLORADO BLVD
PASADENA
(818) 793-2582

ALTERATIONS
RESTYLING
TAILORING
INVISIBLE REWEAVING
Special rates for Caltech/JPL community

SUN TUNG LOK RESTAURANT

3 MASTER CHEF SPECIALTIES
DIM SUM, SZECHUAUN, CANTONESE, SEAFOOD

Dim Sun available daily at lunch

400 S. ARROYO PARKWAY, PASADENA

584-6719 584-6720
Near Velvet Turtle
FREE PARKING IN PASADENA INN

Photo by Marc Labgold

On the road to a second straight victory, a Caltech ice man steals the puck from the losing opponent, USC.



**Tina & Michael
HAIR DESIGN**

Specializing in Unisex

Haircuts, Perms,

and Color

20% off to

Caltech Community

Walk-ins and Appointments

991 E. Green Street

Pasadena, California

Parking on

108 S. Catalina

793-2243 or 449-4436

sports

Swimmers Make Waves Against Redlands

by S. P. Lash

Last Saturday's swimmers hovered above the water on numbered platforms as the starter cried out, "Take your marks." BANG!! Then the Caltech men's swim team let Redlands have it.

Brian Hayes started things off destroying the competition in the 1000-yard freestyle, swimming the second fastest 1000 in Caltech history, with a time of 10:43.84. Of the meet's twelve events the Beavers captured ten first places.

The winners included Chris Edgington (100 free, 100 breast), David Geraghty (50 free), Ben Finley (100 I.M.), Barry Stipe (100 fly), Robert Young (1M diving) and Brian Hayes (1000 free and 100 back). The final score was Caltech 124, Redlands 28.

The women's team also battled the Redlands Bulldogs but not to the same results. Being outnumbered and a little slower, the Techers put some spirited races together led by Margi Pollack's 32-second

drop in the 1000-yard freestyle, Izumi Yayoi (100 free time of 1:10.29) and Kathryn Wiese (200 IM of 3:13.18). Betina Pavri surprised everyone with a big drop in the 50 yard freestyle to 38.45.

The final results of Caltech 36, Redlands 118 were just good enough to capture the Coed Crown, Caltech 160, Redlands 146.

A big thanks goes out to all the people that came out to the meet to watch the effort. Also, after press

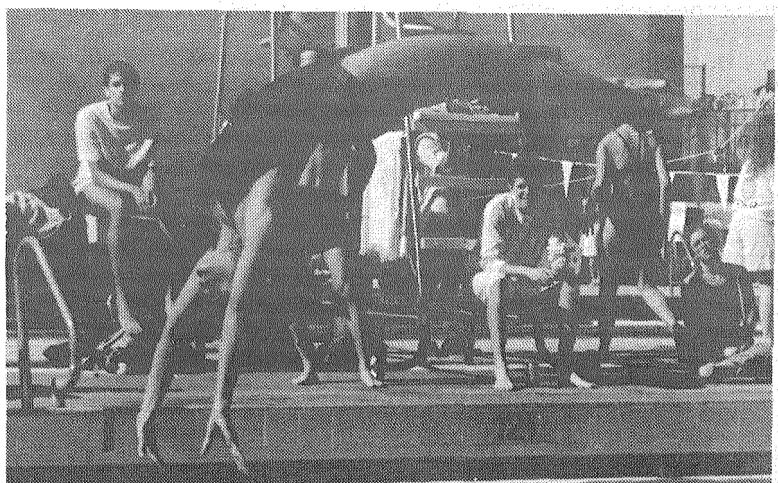


Photo by Alex Athanasopoulos

This beautifully executed dive did not win the swim meet for the Caltech girls Sat., but did help capture the Coed Crown.

WEEKLY SPORTS CALENDAR

Day	Date	Time	Sport	Opponent	Location
Fri.	1-29	2:30 pm	Baseball	La Verne JV	Caltech
Fri.	1-29	7:30 pm	Basketball	Whittier JV	Caltech
Sat.	1-30	10:00 am	Fencing	UCSB, SDSU, CSULB	Caltech
Sat.	1-30	10:00 am	Swimming	Occidental	Occidental
Sat.	1-30	11:00 am	Tennis (W)	Christ College	Christ College
Sat.	1-30	1:30 pm	Tennis (M)	Faculty	Caltech
Sun.	1-31	11:00 am	Soccer (W)	Bonkers	Caltech
Tue.	2-2	3:00 pm	Tennis (M)	Christ College	Caltech
Tue.	2-2	8:30 pm	Basketball	Pomona-Pitzer JV	Pomona-Pitzer
Wed.	2-3	2:30 pm	Baseball	Christ College	Caltech
Wed.	2-3	3:00 pm	Tennis (W)	Pomona-Pitzer	Pomona-Pitzer
Fri.	2-5	9:45 pm	Ice Hockey	Cal State Northridge #2	Pasadena Ice Center
Sat.	2-6	7:30 pm	Basketball	La Verne JV	Caltech
Sat.	2-6	10:00 am	Swimming	Claremont & Whittier	Caltech
Sat.	2-6	11:00 am	Fencing	Occidental & UCLA	Cal State Long Beach
Sat.	2-6	11:00 am	Tennis (W)	Mt. St. Mary's	Mt. St. Mary's
Sat.	2-6	12 noon	Baseball (2)	Pac. Coast Baptist Bible College	P.C.B.B.C.
Sat.	2-6	1:30 pm	Tennis (M)	JPL	Caltech
Sun.	2-7	9:00 am	Soccer (W)	Our Gang	Caltech



time the team met Colorado College on Thursday, and will face its conference for Occidental on Saturday at 11:00 am at Oxy. That meet will be important to Caltech, holding onto its third place position in the S.C.I.A.C. conference.

For the past two years, the

Techers have inched Oxy out for the third place finish, much to the embarrassment of the Tigers. This year Occidental has recruited a strong crew of freshmen, including the brother of Caltech water polo player Mark Holdsworth. So come out and cheer on the underdogs!

Yet Even More Inside World

from page 8

Once again, the fine Ricketts House social team bridged the gap between alums and students. The Alumni Bridge Tournament and BBQ spanned the entirety of Saturday afternoon. Few people who attended only the BBQ could imagine how well the bridge tourney went. The winning bridge [insert your own funny comment about snail snot here].

Stephen Farris (who you probably remember as the runner-up for house virgin two years ago (he lost it to Heidi (we should all be so lucky (some people are (but, unfortunately... (and now, back to your regularly scheduled sentence)))))) has recently been revealed as a dope rapist, gun kicking, child running, dog smoking arms dealer in Central America. As an employee of the Nicaraguan government, he has traded to all the major Contra forces sophisticated weapons systems, including mace, rat poison, deflated four-square balls, and videotapes of The Katok Ma2b Lectures, in return for 30 tons of BC food, ten cases of strawberry Emotion Lotion, and, if we're lucky, half of the Ricketts House social team. This story broke when the National Enquirer revealed Steve's torrid love affair with Fawn Hall (he still has the scars from the paper shredder). Nicaraguan President Daniel Ortega claimed to know nothing about the deal, saying "Farris? Isn't that a ride at an amusement park?"

The Big Maroon Machine rolls on. The Scurve ultimate team squashed the Red Blotch in Monday night's game. Ricketts most effective weapon seemed to be the sinuous limbs of Sexy Legs Wu, which left distracted, but delighted, Phlegms in their wake. The game's final score remains a mystery, as the scorekeeper was washed away when the sprinklers came on.

Other Naughty Bits: Lisa G. is quite upset that her tangerine Emotion Lotion does not work on Dan as well as Laura's kumquat Joy Jelly. Mark P. has complained that he just can't get excited anymore. Perhaps Lisa F. should borrow some Joy Jelly from Laura. A certain baby-blue clad Syrian-Scott seems to have caught the eye of a certain house officer. She not only leaves suggestive messages on his answering machine, but also announces to the entire house that she considers him as cute as a baby's bottom. Rich prefers a minty flavor over the fruity tastes mentioned above.

—The Lil' Cook-Man and the Great Neck Strangler Ruddock: Hello, we are Spuds and the ultimate guy. Today's opener is Top Ten Flem's or Social Diseases.

- 10 Gonorrhea
- 9 Matt Himmelstein
- 8 Melinda Knox
- 7 Kevin Curtis
- 6 Herpes
- 5 Adam Slovic
- 4 Syphilis
- 3 Scott Mischovich
- 2 AIDS
- 1 Brain Damage

Good morning, campers, a lot has happened in Ruddock lately. We'll tell you about it while the new Veep and new President work closely together to unite their power.

First, we had an election, and here is the new Ruddock Royal Family:

President: Betsy Andrews
Vice-President: Milton Tinkoff
Secretary: Brain Patterson
Treasurer: Paul Bonefant
Social Team: Dave Carta, Mitch Leoscher, and Annetta Papadopolous
Athletic Team: Ahmed Abd Allah, Kleber Camacho, and Mike Freeman
Librarian: Ted Mlynar

Second, we royally kicked Fleming's in disco football! Even so, we're planning to protest the fact that the Flem's didn't protest the first half (before which there was no score) and protested the second half (when they were losing). What a FINE display of sportsmanship, Flem's.

Second, we played Broom Ball with the Page boys on Saturday night. Why did Jamal keep hitting Larry Flint? Could it be that Jamal's found a new infatuation? Sorry, Cameron. Also, does Eric Scharin know which house he's in or has he sucked down one too many happy bags?

The ping pong tournament continues. Will Cheng, Hungse, or Greg emerge as the winner? Why hasn't Yayoi moved in with Jeanette? It must be that she prefers the privacy (as does Meaten). Is Diana the CCF mother or a Roman Catholic? Stay tuned for the answers to these and other questions in forthcoming episodes.

Quote of the week: Amy says, "...just 'cause you can't have kids [,Ed]" (Yes, but can Marty?)

Rumor of the week: Joe loves whitefish; he used to love yellowtail, but now he loves whitefish.

Debate, cont.

from page 2
criterion are all listed here, and you could go by a set of guidelines like these to decide who should be funded.

Jim: I think the most important things to consider for any budget meeting and considering the requests for money from various clubs. From my previous trek around campus begging and borrowing money from, I believe it is every possible source, I know where the money is available. I know which people these clubs can get it from, and I think one of the first things, one of the more important things, is to redirect these people to other possible sources; and that would be one of my primary goals.

Then, and considering the various reasons to give money to them, I think one of the most important things to look at, for the existing clubs, is their past track record. For instance, this year several of the clubs came asked for money and haven't even claimed it yet. That doesn't seem like too great a need there; and you should take things like that into consideration the next year when people are asking for money.

And the clubs that are active and have a very good track record with participation and activities, they're the ones that deserve the money. And I think that should be decided among the BOD members and shifted a little bit as to the more active and the more reasonable clubs.

And then when once you decided you can't you look at also as the number of people in the club but with the when deciding money this past year, because the number of people in the club isn't really going to determine the amount of

money that they are going to need. Various clubs will need more money than one club that has a large amount of people in it, but doesn't use the same amount of money. And I think it is necessary to have a disproportionate distribution of this money.

Those my opinions on how to distribute it.

Question 2:

What do you think should be done with the \$15,000 surplus ASCIT has?

Sam: The van that we already have is definitely going to stay because there is a fund set up for replacing the present van when it dies so the idea of getting another van is good. I think that what we should look at is another vehicle. I am not convinced yet that a van is the best possible second vehicle, and so one of the first things I will do after the budget meeting when we have a surplus is have a BOD discussion on whether it should in fact be a van or something else. But I'll have to agree that another vehicle would be a welcome addition to student access.

Jim: I do first off agree with the PA system, everyone seems to agree with that, then after setting aside a certain amount of money for that, what I'd like to see is a regular meetings to decide on a package of money to be spent towards an inter-campus party of sorts. What I'd like to see is to take that and set it aside and, in conjunction with various social teams of each of the various houses, and the ESC chairman.

Question 3:

What is the one thing that you would most like to accomplish in your term as ASCIT president?

Jim: As I mentioned in my opening statement, and I touched in the last one, I think that the biggest problems that I see right now is, as I mentioned, is in apathy in our social life here. I think we should get people out, get them more involved and that means getting a little more money to social events, getting more people from other campuses, get it all together and get it all interacting.

Getting more people out to more of our sporting events, a little more money into various activities at our athletic events. And get people out and get them with each other and people from other campuses in a non-academic environment. It's very important to me to keep that side of life here.

Sam: Well, the one thing if I were elected president that I would want to accomplish is to hear someone say before I got out of office is that

ASCIT does something. Part of the thing that I have seen while I've been here is people that have gone to the BOD meetings have come away from the meetings with the feeling that nothing gets accomplished at the BOD meetings. I would like someone to come to me and say, "Gee, something gets done at those things" and to give us something to do.

There are a number of things, they've all been mentioned—I'll say them quickly: the TQFR, the concerns that were raised at the student faculty conference, making sure that the research opportunities handbook gets out, making sure that the TQFR is out on time. Those are the things that I would like to see done.

Question 4, Tony Wittry:

Our right to party is being repressed. I'd like to know what each of the candidates intends to do about this.

Sam: Well, I've tried to talk to the vice president of student affairs about this—and I have once or twice before. The party policy first came up as a result of the first Interhouse when I was president of Ricketts house and when the party policy came out I had a meeting with the deans about it, along with all of the other presidents, and we sat down and talked about it and we raised our objections then.

Last interhouse, including the one the party policy was from, I talked to Jim Morgan about it and a lot of things got cleared up. We were told what he was going to do, like when the music was going to stop and all this kind of stuff and I will continue to do this if elected president. That's a direct answer to your question.

Jim: I've talked to many, many people about this, some that listened and many who didn't want to, on various problems on parties and things. I think one thing that I would like to see implemented, I proposed it once before and I would like to pursue it a little bit further, is have the cause-reaction type of policy on things.

We've had arguments about this: how it causes this, and how it affects everybody. What I'd like to see is a party policy that has rules along these lines: if one house has a party and something goes wrong, they specifically, one house or club, they specifically should be banned from that place, they specifically should be banned to have security guards at their parties, and they should not be allowed to have alcohol anymore.

These types of things, each specific group, I think, the people

who throw the party and are at the party are responsible for it—not the other people who are not involved with it. And I think we should have more of a cause-reaction type of a policy, rather than a blanket effect for everybody where one small section did wrong.

Question 6, Gaby Cornejo:

[To Jim] Given the experience of the other candidates in student government, what is your past experience with student government?

Jim: My past experience with student government has been mainly within my house where I've been on the social team, and I've done that for two years. I think I know the people around campus, that is the master, the vice presidents, I've talked with these people on various occasions about things that have had to be done to get various parties and things approved, the party policy, discuss these problems with them and, of course, the IHC—you can find me there, arguing for this, that and the other.

Question 7:

Is there anything that you are going to do that is more direct, that will affect me, someone generally apathetic (e.g. a phone system in the student houses)?

Sam: Well, you know my statement in the Tech was too damn long anyway and I had to cut it and some of the stuff that I left out, that I had written previously, were ideas that touch on this and on student-faculty relations. One of them is: we have the annual sports day which seems to go pretty well and I'd like to have a brainstorming session with the BOD about ideas which are parallel to sports day, which involve closer to student houses, the faculty and the students. One of them is student faculty rotation and that's got its good points and its bad points, but if not that, then something which does tend to involve people more.

I think there is a lot of money to be had out there, at parties, and get the faculty and students involved and that would more directly involve, and these ideas are something like on the weekend.

Basically I would like to spend time brainstorming on the ideas. I don't have any specific ones beyond additional parties that involve faculty and students but I would like to spend time brainstorming it and I recognize this as a problem because there are a lot of students who are in exactly the situation you described and that's why I put the line in my letter about that.

Jim: When I was preparing for the debate here, I was asking from various people what would you like to see changed about ASCIT, this, that or the other. They said, "Well, what does ASCIT do?" So if more money is spent from ASCIT on the individual student, when the individual student can see it, he going to say, "Hey, this is ASCIT, ASCIT is doing more for me, this is what ASCIT is."

Then an outlay I see put in there is faculty members coming to dinners. Possibly we can take, say \$50

and give it to the house for a reception beforehand, encouraging more of the dinners. And then each time the faculty member is over, you have the extra money for the receptions and you say, "this is ASCIT, ASCIT is working for me."

If you're involved with another campus, and something sponsored by ASCIT, you will leave thinking "this is what ASCIT has done for me." and then you'll know what ASCIT is doing for the party.

Question 9, Frank Vasquez:

How do you feel about representing the student body of Caltech?

Sam: I think I've got a fair track record as far as representing my constituents. In Ricketts House we had a problem with the renovation—they were going to curtail some of our activities which the administration thought was destructive. I talked with student affairs, vice president and some other people, and it became apparent that I was going to have to talk to people above that, so I ended up talking to some of the vice presidents—Dave Morrisroe and Jim Mingus. I've got experience talking to them and I've worked with Nancy Carlton.

Jim: I feel very comfortable speaking in front of people, whether it's the small committee, five or six people, or you're talking about 200 frosh at frosh camp, it doesn't matter. Either way I can present a very good image of Caltech/ASCIT populace.

Closing Remarks:

Sam: Well, my main idea is to take ASCIT and revitalize it. Towards that end I have given you a list of things I hope to accomplish.

I disagree with some of the things that some of the candidates have said and if the debate had gone on longer or if we had a standard debate you could think about if what we said was true. You can tell the differences if you think about what was said and I think it's very important that everyone does get out and vote, because if you don't, then you have no right to bitch about how ASCIT doesn't do anything because you didn't do anything in the first place. I think I can do a good job so vote for me.

Jim: We've all expressed different opinions here, but it's not the most important thing for the president to go along with his specific goals. He has his own specific talents and crusades that he'd like see taken care of.

On the other part, it's also the president's responsibility to get the opinions and get the experience of other people to work on other projects as well. Not simply just one person doing his specific ideas, it is everybody. It is all these ideas combined of the whole student body. He may collect all the various gifts and knowledge of the various people of the BOD.

I will do the best of my ability and, of course, I feel I am the best of the candidates here. I appreciate your support.

CLASSIFIED ADS**HELP WANTED—**

MALE STUDENTS WANTED!
University students as sperm donors by California's largest sperm bank. Earn \$70-105/week. 213-553-3270 California Cryobank, Inc., 2080 Century Park East #306, Los Angeles.

CAMPUS REPRESENTATIVE. Earn \$500+ by placing and maintaining posters for Fortune 500 Companies' products on campus. 3-4 flexible hours each week. Call today: 1-800-821-1540!

FOR SALE—

RUSH CONCERT TICKETS, February 4 at the Forum. Call Chris or Jonathan, 578-9368. Leave message.

2 AEROSMITH CONCERT TICKETS, February 6 at Long Beach Arena. Floor Seats. \$40. Call Jonathan 578-9368. Leave message.

SERVICES—

INSURANCE WAR! We'll beat anyone's prices or don't want your business. Sports cars, multiple tickets, good-driver discounts. Request "Caltech Plan." (818) 992-6966 or (213) 873-3303.

PROBLEMS w/ PROSE ?

Ph.D English 1985. Will critique/edit resumes, letters, papers, proposals, dissertations, technological prose, any manuscripts. (818) 355-4340.

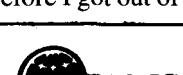
LOST & FOUND—

DID YOU LOSE YOUR HARMONICA? If so, please see Nancy Matthews (S.A.C. Room 64, x2935) to claim it

PINK PEARL EARRING found. Call Elaine x4864.

BLUE NISHIKI OLYMPIC 50cm Frame. White seat & handle bars. Book rack. Lost on Tuesday 1/12. If seen, call: Lisa Gianno, 578-9414, Ricketts #17.

RATES . . . \$2.50 for first 25 words; . . . 10¢ for each additional word. Send written ad with payment to 25-58. No charge for on-campus lost & found.

**PARIAN TRAVEL**
Caltech Officially Approved

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

For an introductory offer a **complimentary \$50.00**
worth of fine dining checks will be offered with the
purchase of min. \$100.00 travel tickets (one per family).

(818) 577-8200

468 S. Sierra Madre Boulevard, Pasadena

The Hair Cutters

**\$4.00 OFF
STUDENTS**

Shampoo, Style Cut

MEN Reg. \$18.00 NOW \$14.00

WOMEN Reg. \$22.00 NOW \$18.00

449-6967

1009 E. COLORADO • PASADENA

Offer valid with this ad only, Monday thru Friday

THE CALIFORNIA TECH

Caltech 25-58 SAC
Pasadena, California 91125