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# THE CALIFORNIA TECH

Raif says, "On Sunday, Andre's team is only leaving the field in bodybags."

Volume XCI, Number 6 October 27, 1989

## Caltech Spanks Oxy

by Chris Campo

Since 1965, Occidental has won the SCIAC championship twenty times. When they didn't win, Oxy came in second. It had been 41 years since Caltech won against Oxy in a cross-country meet. That all changed last Saturday at the Lower Arroyo Park. Caltech's men brought the Oxy juggernaut to its knees, spanking the Tigers with a 25-30 victory.

The meet, involving Caltech, Whittier, Oxy, and Cal Lutheran as a non-scoring participant, resulted also in a victory by the Beavers over Whittier (21-36). But Tech's sights were aimed not on traditional rival Whittier, but rather on the hated Oxy Tigers, going into the meet.

Coach Jim O'Brien knew this was a chance for the Beavers to slap their tails down on the Tigers. "It was obvious to me they weren't nearly as strong as they'd been in the past, judging by how they were doing against other teams early in the season," remarked O'Brien. "I knew that if we worked hard enough and believed in ourselves we could beat them."

Scott Kister, one of the team's captains, realized that someone was going to have to rip a fast one for the Beavers if sweet victory was to be had. And that someone was Scott himself, rocketing around the course ahead of all but one Oxy runner in 29:43 to finish in fifth place. Of course, cross-country meets aren't won by one man alone, so luckily Scott's star performance was backed up by some impressive supporting roles.

Just behind Oxy's second runner were three more hungry beavers. Dan Flees, after surviving elbow battles with Oxy runners in the Lower Arroyo's tunnel of foliage, fought his way to tenth place in a time of 30:08. Not far behind were Chris Campo and John Freeman, in 11th and 12th places. Campo's time was 30:18, with Freeman crossing the line a mere 0.33 of a second behind his teammate.

Close behind Oxy's third runner and outkicking Oxy's fourth man was Jonah Michaud, finishing in 16th place. Jonah blazed over

the 5.2 mile course, turning in an impressive 31:09. Trailing Oxy's sixth runner was Alan Thompson, in his collegiate cross-country debut. Thompson, despite being injured and having not raced for the entire season clocked an amazing 32:03 to finish in 21st place. The seventh beaver to finish, beating out Oxy's seventh runner by 22 seconds, was Dan Lipofsky. Lipofsky, fighting a chronic ankle injury, ran 32:21 to finish 23rd.

Just outside Tech's top seven, slowed by a cold, was Mark Lyttle. Lyttle, finished 24th, ahead of Oxy's seventh man in 32:33. Paul Socolow broke out of his two-week running slump to turn in a time of 32:48 in 26th place.

Also finishing for the Beavers were Mike "Harry Monster" Mahon, Kurt "STORM" Storm, Todd Walker, Steve "Smooth Operator" McLaughlin, Mark "See the Shuttle" Land, "Iron" Mike Ida, Dave Kim, William Watson, Ric "CRX Man" Oliver, Kade Larsen, Matt Fetterman, Truxton Fulton, and Jason MacLeod.

Tech's job was made easier by the fact that Oxy's first runner, Jose Garcia, was benched with an injury. Coach O'Brien commented, "Had Oxy ran their number one runner, it would only have made our job tougher. However, the outcome would have been the same. The only difference would have been that the score would be closer."

Highlights of the Beavers' victory included a high risk pass in a "no passing" area of the course by Scott Kister (Kister later commented that there was no such thing as a no-passing area), an elbow battle between Dan Flees and Oxy runners, and a sprint battle won by Jonah Michaud over Oxy's fourth runner.

According to Coach O'Brien, the Beavers' victory came as a complete shock to Occidental coach Bill Harvey. "They came to our course expecting to win. They had no doubt the could come in, even without their number one runner, and win. It was a total shock to them that they lost."

A key component of Tech's victory was that while the Beavers

were hungry for the win, Oxy was not only overconfident of a victory, but was also more concerned with negotiating the twisty, turning rocky sections of the course without getting injured than they were concerned about beating Tech. Oxy and their coach have traditionally dreaded running on Caltech's Lower Arroyo Course because unlike the flat paved courses they love so much, Tech's course is an actual cross country course. The number one comment the Oxy coach was heard to say to his runners during the race was, "Watch your footing!"

### The Women

The Caltech Beaverettes were unable to deal with the conference's strongest women's team, Occidental (Oxy 21 - CT 35). Whittier also spanked Tech's women (W 15 - CT 40). In spite of this, the women put forth a valiant effort on the 3.2 mile course.

First for the Beaverettes was Margi "Eats Glass" Pollack who, in spite of injury, was able to finish in 23:14 and 10th place. Amy Hansen was true to freshman sensation form, improving one minute 40 seconds over her previous Lower Arroyo performance to get 23:48 at 11th place. Right behind Amy was consistently strong Aimee Smith, finishing at 12th with a time of 24:09.

One place behind Aimee was Liz Warner, improving one minute 15 seconds over her last performance to turn in a time of 24:49. At 14th place was freshman Tristy Kibbey in 25:38. Rounding out a pack of six Tech runners was Ami Choksi, finishing at 15th place in 25:45.

Also finishing for Tech were JessieValerie HaldemanJacox, KittMary HodsdenRowe, Erika Moilanen, Maria Toronto, Yuka Yonebayashi, Jennifer Remine, Karen Ross and Melissa Li.

### Next Week

On Saturday the Beavers journey to La Mirada for the SCIAC Championship. For the men, victory against LaVerne and Whittier are fairly certain, but a win against Oxy will be difficult. Because Oxy's number one runner will be competing and may place in the top ten, Caltech will be at a disadvantage as the meet is scored invitational-style.

Defeating Oxy is not, however, impossible (as was shown last Saturday), and the Beavers are going to give it their best shot. Since Oxy will be extremely hard pressed to defeat Redlands, Pomona, or

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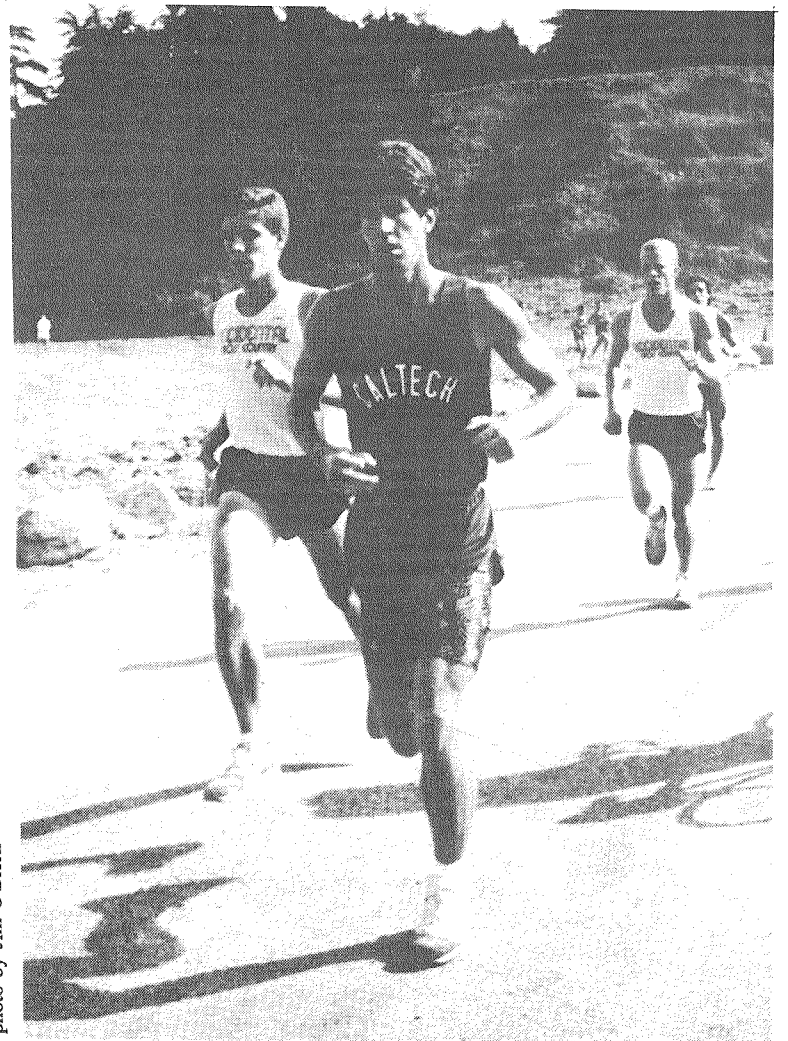


photo by Jim O'Brien

Dan Flees works to stay ahead of two struggling Occidental runners...

## Want to Sleep With Faculty?

by Brian Kurkoski

An old tradition of bringing faculty and students together in close and informal contact is being rekindled in a Student Affairs project that plans to place undergraduates, graduates and faculty together in a single living complex.

Termed an "experimental house", Vice President of Student Affairs Gary Lorden is advocating a new housing unit that will create an environment to promote the fluid interchange of ideas between three subgroups of the Caltech community: undergrads, grads, and faculty.

"The experimental house is a dream of cutting across the conventional lines of separation between the groups—the idea is that somewhere on campus there can be casual contact between faculty, graduates, undergraduates, and visitors," said Lorden.

"The House is an opportunity for faculty to understand the students very well and to understand how students view academics." At the same time, students will have near immediate access to faculty for academic assistance.

The experimental living ar-

angement will also foster informal conversation between residents. Faculty would have a direct evaluation of courses and receive suggestions, while sharing information on their own areas of research, which can be exciting and on the leading edge of their field.

Joe Kirschvink is a faculty member and a Caltech graduate. When Kirschvink was an undergraduate, a few faculty members lived in the student houses. "I think it [faculty and students sharing living space] is a neat idea. People taking AMa95 or Ph106 could see a light at the end of the tunnel because there'd be someone who'd been through it living down the hall from you. They were also good role models."

As the house life of Caltech students and faculty usually don't mesh in perfect harmony, Lorden suggested that faculty rooms may be isolated by barriers such as separate entrances. While no student may find his prof also a next-door neighbor, communication will be improved by close proximity.

Facilities such as dining hall and seminar rooms could be

continued on page 10



photo by Jim O'Brien

...while Scott Kister, Chris Campo, and John Freeman, rounding out Caltech's strong top four work together to catch Oxy runners further up the trail.

## WEEKLY SPORTS RESULTS

Day	Date	Sport	Opponent	Results
Sat.	10-21	Cross Country	Occidental & Whittier	men 2-0, women 0-2
Sat.	10-21	Water Polo	Chapman	5-0
Sat.	10-21	Soccer	Redlands	4-2
Sat.	10-21	Football	L.A. Athletic Foundation	14-14

## WEEKLY SPORTS CALENDAR

Day	Date	Time	Sport	Opponent	Location
Sat.	10-28	9:30 am	Cross Country	SCIAC Championship	La Mirada Park
Sat.	10-28	10:00 am	Fencing	Cal Poly Pomona	Cal St. Long Beach
Sat.	10-28	10:00 am	Soccer	Occidental	Occidental
Sat.	10-28	2:00 pm	Football	Mexicali Institute of Technology	Mexicali
Sat.	10-28	2:00 pm	Volleyball (W)	Barstow City College	Barstow CC
Sat.	10-28	All Day	Wrestling	El Camino College Tournament	El Camino College
Mon.	10-30	7:30 pm	Volleyball (W)	Loma Linda University	Caltech
Wed.	11-1	4:00 pm	Water Polo	Claremont-Mudd	Caltech
Fri.	11-3	12 noon	Water Polo	SCIAC Final Round	Caltech
Fri.	11-3	2:30 pm	Soccer	Loma Linda University	Loma Linda U.
Sat.	11-4	8:00 am	Water Polo	SCIAC Final Round	Whittier
Sat.	11-4	1:00 pm	Fencing	UCLA	Occidental
Sat.	11-4	1:00 pm	Football	Cal Poly Pomona	Cal Poly Pomona
Sat.	11-4	2:00 pm	Volleyball (W)	Mt. St. Mary's College	Caltech
Sat.	11-4	All Day	Wrestling	Cerritos College Tournament	Cerritos College
Sun.	11-5	12 noon	Water Polo	SCIAC Final Round	Whittier

LETTERS

UASH Clarification

To the Editors:

The Undergraduate Academic Standards and Honors (UASH) Committee has the responsibility to make decisions on a variety of academic requests from individual students, the most substantial example being reinstatement petitions. This committee includes both faculty and student members.

The UASH committee, among other things, was the subject of a number of comments and allegations in a letter in the September 29, 1989 edition of the Tech signed by Michael Lazzaro. The statements in that letter are serious distortions of the policies and deliberations of this committee. The letter-writer did not discuss any of these matters with UASH members. We would like to take this opportunity to point out that the chairman and members of UASH are not inaccessible: anyone who has questions, concerns, or constructive suggestions is encouraged

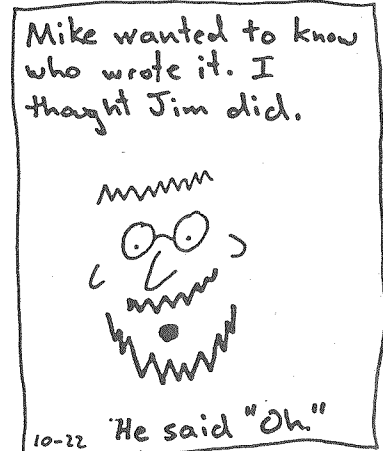
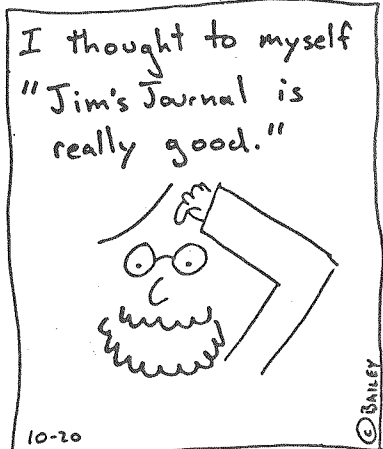
to come by and discuss them with any of us. Our only ground rule is that we will not discuss specific cases involving third parties, for the protection of those third parties. We stress that UASH includes student members, who are in a position to provide a very effective and approachable path for discussions.

-UASH Committee:

- Kim Border, Economics x4062
- Judith Goodstein, Registrar 6354
- Ricardo Gomez, Physics 797-8009
- Phillip Hoffman, H&SS 4085
- Melany Hunt, ME 4231
- David Jeitner, Student 6829
- Joseph Kirschvink, Geobiology 6211
- Kevin Luster, Student 356-9437
- Hardy Mariel, EE 4824
- Ashoke Mukherji, Student 578-9368
- Frank Porter (chairman), Physics 6777
- Lee Silver, Geology 6490
- Daniel Weitekamp, Chem 6579

Bailey's Journal

by Bailey



Voyager Watson Lecture

by J. Alan Low

Rarely have complicated projects ever been so successfully executed as the Voyager Project, and rarely does the public see just how difficult it is to accomplish such a task. But at Wednesday night's Watson Lecture Voyager Project Scientist Edward C. Stone gave the audience a taste of the complexity of sending a space probe on a four planet tour, along with some truly stunning visuals of Neptune.

Physics Professor David Goodstein introduced the lecture with a video clip of a computer animated sequence from the Mechanical Universe series which effectively gives one the impression, as Goodstein remarked, that launching the Voyagers was like trying to execute a multiple billiards bank shot on a really big pool table.

Stone, a smooth and polished lecturer, managed to hold an au-

dience of mixed scientific educations with a very friendly, logical structure and of course, fabulous pictures from JPL. In the first fifteen minutes, Stone gave a quick overview of the solar system with the aid of great graphic slides which effectively simplified everything from the relative sizes of planets to the unexpected positioning of the magnetic fields in Uranus and Neptune.

The visuals were the real stars of the lecture. Most impressive were the detailed photos of Triton, the moon of Neptune which is believed to be a captured comet with active nitrogen geysers. Even more captivating was the assembly of the images into a computer animated sequences simulating a jet-fighter like view of the Triton terrain. (If you liked Goodstein's Phys 1a computer graphics, you would have loved this lecture.)

Though titled "Voyager at Neptune", this lecture really covered the project as a whole, mostly because the planetary encounters were separated across a twelve year span. But even the Jupiter pictures we'd seen years ago seemed just as impressive on the big screen as the Great Dark Spot of Neptune. Yet it's incredible to realize that between snapshots, Voyager still works (unlike those electronic gizmos you bought 12 years ago that have since been stashed away in the back of your closet).

The lecture was very well attended - before 7:30 there was a line from Beckman to the front entrance of Baxter, which was not surprising with all of the recent media attention Voyager received. Hopefully the Institute will continue to sponsor programs such as this one which stirred the general public's excitement in science.

CRAY DAY Water Polo Victorious

by Peggy Olsen

On June 14, 1989, a CRAY X-MP/18 supercomputer was installed at the JPL Information Processing Center and made available to JPL and Caltech users. Since that time, over 200 accounts have been opened and a total of 2200 hours of time have been used. Current users' fields of investigation include atmosphere dynamics, solar plasma physics, astrophysics, meteorology, oceanography, robotics, fluid dynamics, and quantum chemistry. Outside collaborators on some of these projects are remote users at Los Alamos National Lab, UCLA, USC, Texas A&M, and the Naval Research Laboratory in Washington, D.C.

Most users to date already have experience with supercomputers. To introduce the CRAY to a wider audience of JPL scientists and engineers, the Supercomputing Project Office is hosting a CRAY Day. CRAY Day will include executive and technical sessions which will be of interest to both managers and users. The executive session will cover areas such as the future computing requirements of the laboratory, supercomputing project plans, and examples of current work. The technical session will cover system architecture and networking, user services, and visualization. Both sessions will have presentation by JPL CRAY users describing their work and accomplishments. CRAY Day will end with visualization videos of work done by scientists using supercomputers located at other institutions and centers.

CRAY Day will be held in the von Karman Auditorium on Wednesday, Nov. 1 from 9 am to 1 pm. For further information contact the CRAY Consulting Office at JPL extension 3-CRAY.

by Captain X

Believe it or not. Last Saturday, the Caltech water polo team chalked up a victory against Chapman College. Caltech defeated Chapman by a score of 5-0, completely shutting down the Chapman offense.

This victory is even more amazing considering the fact that the Beavers lost the first two times they played Chapman by scores of 12-8 and 17-2. In this game, however, Caltech was clearly in control, moving the ball around the pool at will. With the game clearly won, the decision was made to let everybody play, giving the

freshmen an opportunity to get a piece of the action.

In Saturday's game, the Chapman team was hindered by the fact that none of their players showed up. Caltech took full advantage of this and pushed forward to pull a stunning victory. After all the weeks of practice, the Beavers' hard work finally made itself apparent that day.

Don't miss next Wednesday's game against nationally-ranked Claremont College at the alumni swimming pool at 4:00. Let's hope the Beaver winning streak continues!

Alan Donagan

[OPR]- Alan Donagan, professor of philosophy at Caltech, has been named the Doris and Henry Dreyfuss Professor of Philosophy. The endowed professorship is named after Henry Dreyfuss, an internationally known industrial designer and Caltech trustee, and his wife. They were Caltech supporters before their deaths in 1972.

"Alan Donagan is a distinguished senior philosopher who is richly deserving of an endowed chair," said David M. Grether, chairman of the Caltech Division of the Humanities and Social Sciences. "It is a great pleasure to see him receive this honor."

Donagan came to Caltech in 1984 after 14 years at the University of Chicago, where he was the Phyllis Fay Horton Professor of Humanities. He had previously been at various universities in the United States and Australia. He received his BA and MA degrees from Queen's College, the University of Melbourne, and his B.Phil. from Exeter College, the University of Oxford.

Donagan is the author of more than 100 publications, including six books.

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EDITORS

Mark Lytle  
Scott Kister  
Paul Socolow

REPORTERS

Brian Kurkoski  
J. Alan Low

SPORTS

Ali Mortazavi  
Brian Shim  
Chris Campo

ENTERTAINMENT

Varoujan Gorjian

PHOTOGRAPHS

Matt Fetterman, ed.

PRODUCTION

Nick Smith

BUSINESS MANAGER

Sonny Arcilla

OFFICE MANAGER

Gavin Claypool

CIRCULATION

Peyjen Wu

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California Institute of Technology  
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(818) 356-6154

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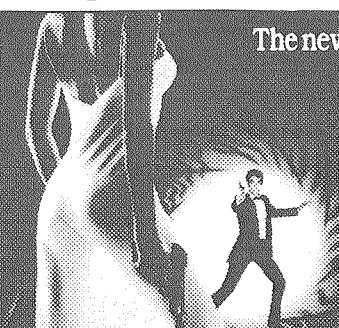
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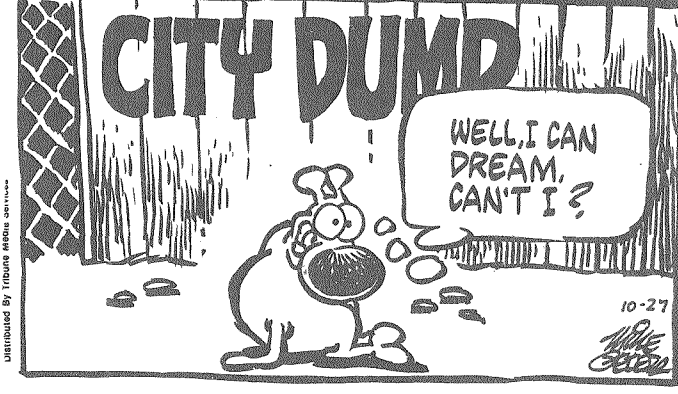
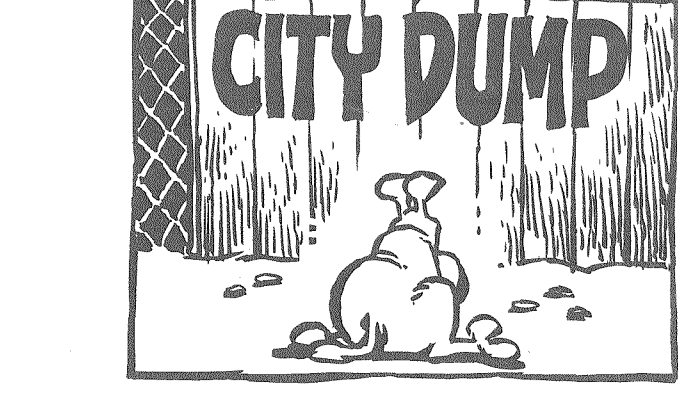
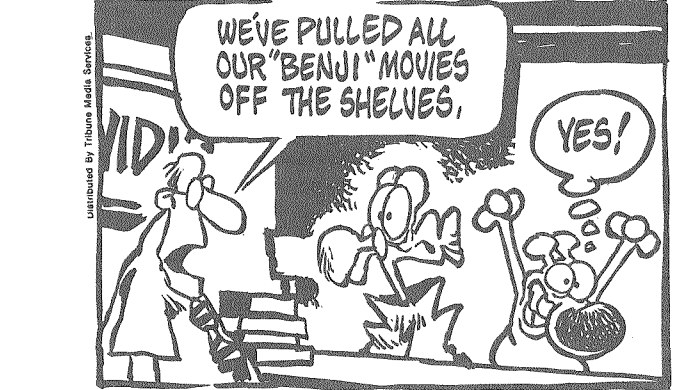
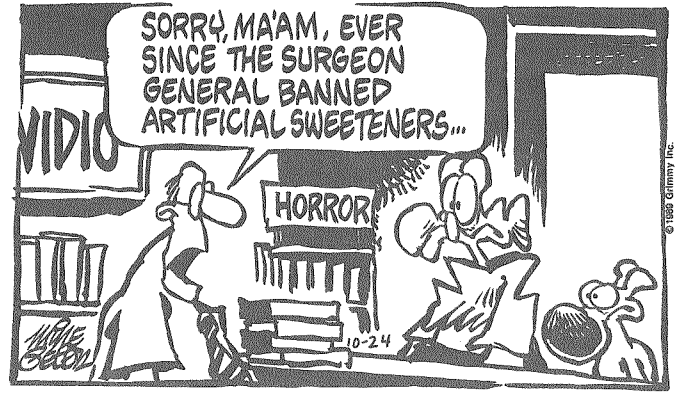
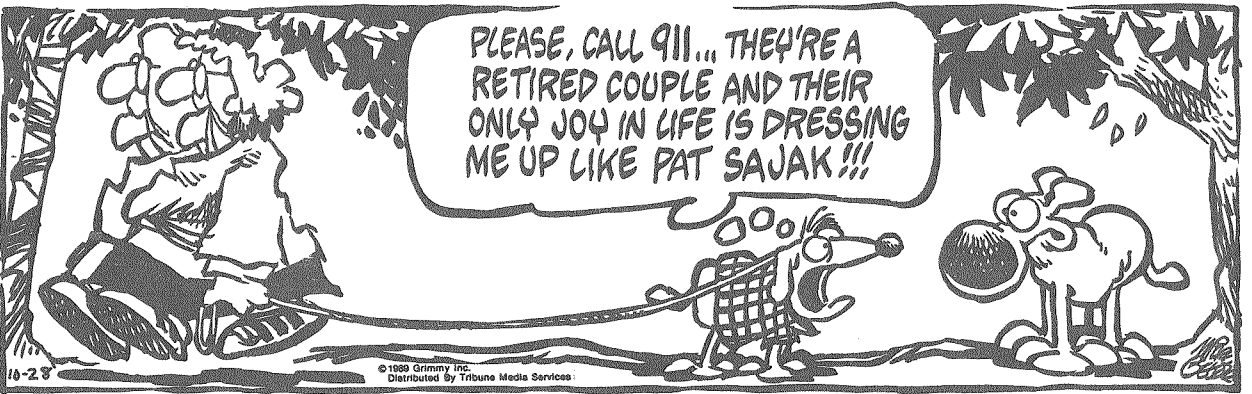
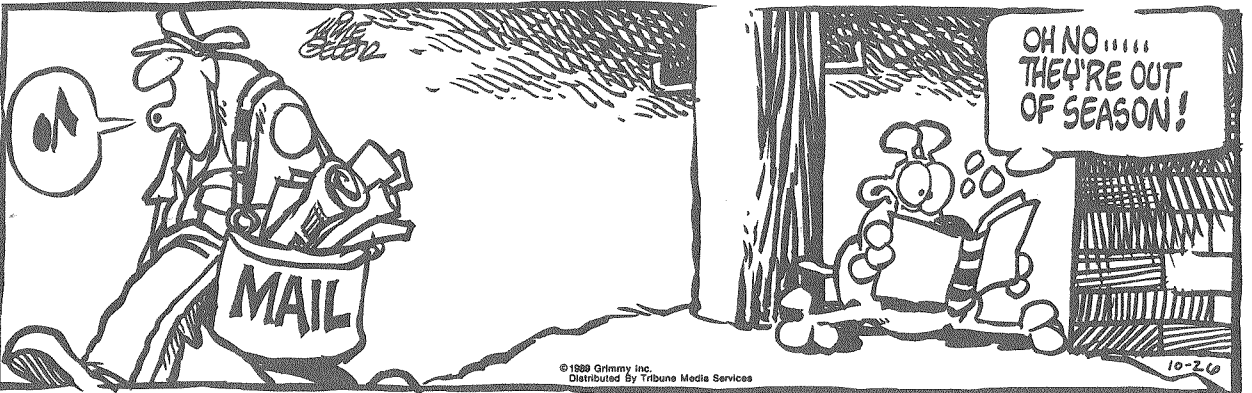
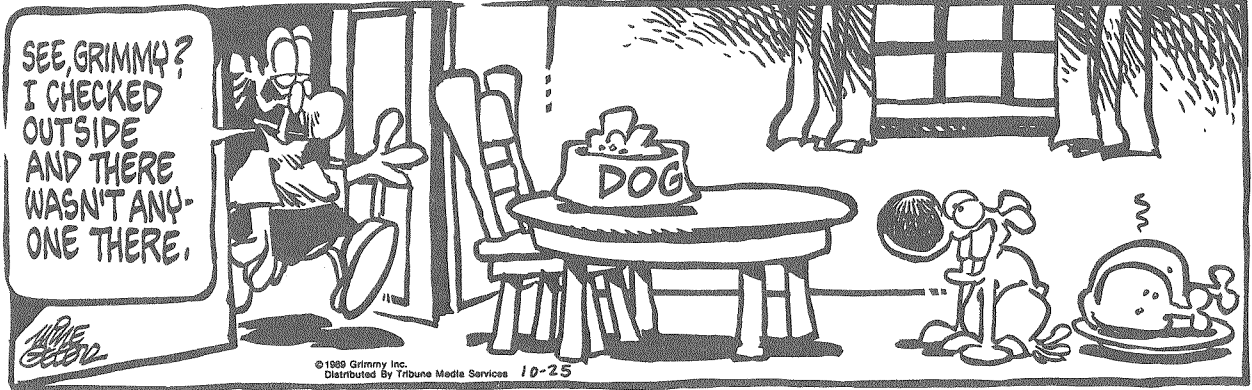
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# Football Ties After Missed Last Second Field Goal

by Seyed-Ali Mortazavi  
Somewhere on campus (Page #112, 4:20 pm, 9/21/89)...

—Hey Ali, did we win the game?  
—Uh, not quite...  
—You mean we lost?!?!?  
—Of course not: we missed a last second field goal (literally) and ended up tying the game 14-14.  
—Tough break.  
—Would you believe that...

...The players walked into Beaver Stadium. To my great surprise something looking like football players appeared on the field: the Orange County Cowboys... Listening to Todd's announcements the night before, I gathered that they would be our toughest challenge of the year: the only team that beat us last year. Still, not even in my wildest dream did I dare conjecture that they would resemble a football team. However, I knew deep in my heart that our magnificent team would surely overcome the toughest challenges, including this latest bunch of barbarians (trust me, they were worse than Phlegms...)

First quarter: the weak of heart may wish to skip to the next paragraph. Uh, everything was going fine for both teams (i.e. neither offenses were getting anything done) until The Beaver's third possession. Following a 26-yard punt by Rob Whiteley, the ball was sited on the Cowboys' 34; this was as far as Caltech would get, but we were at least safe... After almost throwing an interception, losing a couple of yards on a carry, losing 5 yards on a "delay of the game" penalty, losing 13 yards on another penalty, letting their QB Dwight Berg be sacked (3rd and 51 on the Beaver 35...), the Beavers (Dwight in this case) managed to throw an interception that was returned for the Cowboys' first touchdown. The extra point made it 0-7 with 2:44 left in the quarter. Could another disaster happen? It almost did. On his first pass, Stone (no, not the VP for astronomical facilities!!), who replaced Berg as QB, threw an interception. Thank Heaven (in my opinion, Paris' Left Bank, specifically the Latin Quarter), the hordes from behind the Orange Curtain were

another team that took a nihilistic pleasure in getting stupid penalties. Not only did they manage not to score a TD, but they missed a field goal from the Beaver 18. Although the crowd did not realize it, this would prove to cost the Cowboys the game.

Things did not get better right away in the second quarter. Indeed, the first six minutes were of the same "caliber" as the previous quarter. Things started getting better when the Beavers started a drive from the 50-yard line. Although the offense was unable to do anything on the first three downs, Whiteley ran 10 yards for a 1st down instead of punting the ball. (Was it designed or was it pure luck?) From there, Stone threw a 37-yard pass to Casey. The Beavers were on the Cowboys' 3. You'd think they would score... but Vince Riley fumbled the ball. After recovering the ball, the Cowboys were unable to do anything with it and were forced to punt. The Beavers got the ball at the Cowboys' 37 and were likewise unable to do anything but punt the ball. Now be ready for this: on the

1-yard line, the Cowboy punt returner touched the ball, but was unable to get it before the Beaver special team recovered it; no one could believe what had just happened. Now, with first down and goal (1 yard away), you would hope that the Beaver offense could score. Well, they did: on fourth down and 0:58 left, Stone kept the ball and scored the TD. Berg converted the 2-point play and gave the Beavers their first lead of 8-7.

Halftime! No volleyball (what a shame...), no nothing (yes, I know—I've sinned by using a double negative) going on at walking distance. I started daydreaming about everything. I was excited to return home (not Pasadena! PARIS, FRANCE); I would get to see my old childhood friends and to walk in the streets and neighborhoods which made me who I am. I sincerely fail to understand how a few characters can possibly not like the city which has an unequalled "joie de vivre." Anyway, I could still not figure out if my leaving Tech during midterm week would help or hurt me. Was it a blessing in disguise? Well, it would

seem so. I would be able to go into a sane environment. No more worry about what "some" people might think about my supposedly obnoxious (yet physically draining) football articles, no more concerns about the Moles, Page Boys, and the Scurves that I kinda befriended. Indeed, I will have no more odd red-haired people to deal with (peace and quiet for a whole week! I might not support the shock), no more Battlin' Beavers to cover for a week (actually they're going on the road to play against m.i.t.—Mexicali Institute... ) Gosh, calling Northhampton is sure expensive, but it is a great morale booster: it reminds me that some of the finer things in my life have nothin' to do with this hellhole (or football—I've gotta mention football somewhere.) As the teams came back on the field, I remembered the "Peter J. McCann" memorial Quote O' Da Day: Moles are generally considered to be lowlives, especially if they happen to be Frosh...

Already third quarter, and we were still in the lead! For the most part we prevented them from causing any threat. Better yet, we scored a second TD on a 35-yard pass by Stone to Berg. With 9:35 left on the clock, the Beaver extra-point was blocked (fateful, fateful...), making it 14-7. Several Beavers suffered more or less serious injuries, including Stone and Fred "\$97-400 beers" Sloneker. After a while though, the violent (some of them looked for fights, others simply "hurt" our players...) savages from Disneyland started taking over the game momentarily and managed to produce a late drive that would result in a fourth-quarter TD.

Twelve seconds was all it took a Cowboy running back to tie the game 14-14 with a 20-yard TD run. This was a wake-up call for the Beavers: from then on they gave their very best, which at first was not enough. In a game with a very high number of forced turnovers (you know, fumbles and interceptions), which I stopped counting after the tenth, the last few ones were to prove dramatic. Following a missed Cowboy FG and the catch by Beaver #22 of a 9-yard, forward pass (you owe me two, Dave), the Cowboys intercepted a pass and, as usual, were prevented from scoring by a penalty. Following their punt, the Beaver offense valiantly failed to do anything with the ball. Worse, the Beaver punt went awry, ending up in a Cowboy 1st down on the Beaver 25-yard line, with less than two minutes to play. Despairing for the Beavers? Afraid that there are too many women at Tech? I knew it, you knew it—in fact everyone did: the Orange vandals found a way to fumble the ball on the Beaver 7 with 1:06 on the clock. They even managed to rough a passer (15 yards plus 1st down). A couple of impressive Riley runs, followed by an impressive 51-yard pass from Stone to Berg, and the Beavers had themselves a possible FG with 0:03 left on the clock. Tragically, the Cowboys managed to block the attempt and the game was over...

—Well, at least we're still undefeated.

—They say it'll get easier from here on...

—Say, what should we do if the Lloydies took our bell?

—Shower them! Think of it: their females are stronger than the males...

—Also, why aren't we doing Mrs. Shamberger's Neighborhood for Interhouse?

—Only Schamu knows. But I'm sure it would have been a blast...



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# Movie Beat With Varoujan

by Varoujan Gorjian

Is it dead, Jim? Word is not good about the fate of *Star Trek VI*. Although generally Paramount has been slow in giving the go-ahead for the next *Star Trek* sequel, this time they seem to be dragging their feet a bit too long. To many *Star Trek V* was very disappointing and it did not fare very well during this summer, even though it did finish in the top ten by making about \$50 million. In comparison with the other *Star Treks*, *Trek I* made approximately \$78 million, *Trek II* about \$70 million, *Trek III* about \$67 million, and *Trek IV* about \$109 million. Though one reason is that this summer there were a lot of other movies which drained *Star Trek's* revenue, but also it was not the summer of the sequel, where many sequels like *Ghostbusters II*, *Karate Kid III*, and *License to Kill* did not make as much money as was expected. Only *Indiana Jones and the Temple of Doom* did well in the sequel area.

Some suggestions as to the fate of the movie are that producer Harvey Bennett should direct or that Nicholas Meyer should return to direct (he was the director of *Star Trek II*, generally held to be the best *Trek* movie). Another rumor that has floated about is that many have expressed an interest in a time travel story where the classic crew meet the new crew. This does not sound too unlikely when one considers the fact that Paramount executives will look and see that the biggest-grossing *Trek* was a time-travel story and also it would give a springboard to movies starring the *Next Generation* cast. The reason why Paramount might want to go to the new cast is because it would be much cheaper. *Trek V* cost \$30 million to make, \$15 million of which went not to the movie but to the cast and crew (generally referred to as "below the line" costs in the BIZ). I will leave to you to guess who got the biggest chunks. That left only \$15 million for the above-line cost of the actual movie, which would explain why they opted for a cheaper, and in my opinion worse, special effects company than ILM (who had done *Treks II-IV* and the *Star Wars* movies). Thus if another *Trek* was to be made with the old cast the cost would have to include the pay raise for everyone, since no one does a sequel for less money than the original, thus pushing up the budget for the movie and increasing the risk to Paramount. If the studio

started with the new crew in a transition movie with token appearances by the old cast they would still have the profitable *Trek* movie line continuing, but with a much smaller budget, since they could start everyone off at a much lower salary than people like Shatner or Nimoy, thus bringing down the risk. With such an uncertain future anything might happen.

Now some reasons not to be too worried: most of the cast and crew were put on contract for *Star Trek VI* when they signed on for *Trek V*, though I don't know when those contracts will run out. The sets from *Star Trek V* were all saved, meaning there is a definite consideration of a sequel since it is generally cheaper to destroy sets and to later rebuild them than to store them, unless one knows that they will be reused very soon. Also, Paramount might consider releasing one last *Trek* movie in 1991 on the 25th anniversary of the debut of *Star Trek*, hoping that it might boost profits, but this point is just speculation. I sincerely hope that they keep the old cast and just give each actor a percentage of the profits instead of a salary, as was done to lower the budget of *Ghostbusters II*, so that more movies can be made. *Star Trek: The Next Generation* is no substitute for the real *Star Trek*.

More immediately there is a *Back to the Future II* coming this November and the whole cast is back except for Crispin Glover, who played Marty McFly's dad. As far as it goes the story jumps right off from the point that Doc says, "No Marty, you turn out fine, it's your kids!" The gist of the story is that they go into the future, meet Marty's kids and his family and have to go back to 1955 to correct something that will affect Marty's kids. Don't worry about me telling you too much, you will see a lot more of the story as soon as the first commercial hits the airwaves. The setting is still the same town, only now we get to see it in the future, with the movie theater that played *Cattle Queen of Montana* in 1955, starring Ronald Reagan, playing *Jaws 19* directed by Max Spielberg. By the way, I think you can see the town in its future or 1955 motif if you take the Universal Studios tour, since filming is still continuing on *Back to the Future III*, for a summer 1990 release.

*Future II* is said to be very special-effects laden, while *Future*

*III* is said to be a more human story which will definitely end the story, thus indicating that there probably won't be a *Back to the Future IV*. The main theme reiterated by the director and writers is that this movie is "faithful to the faithful," meaning that the story assumes that the audience is familiar with the characters and does not spend time reintroducing them or retelling the previous plot. According to Michael J. Fox, "The film starts. Boom! Doc and I are in the car! And stuff's happening!" (Quoted from *Starlog* #149)

Now for some random stuff. *Highlander II* will be directed by the original director, thus keeping the unique look of the film, though there is no word as to whether Sean Connery will reprise his role as McLeod's mentor. Location shooting is set for Chile, Uruguay and Argentina.

A poll of 54 critics in *American Film Magazine* arrived at the following ten best movies of the '80s: *Raging Bull*, *E.T.*, *Blue Velvet*, *Hannah and her Sisters*, *Atlantic City*, *Raiders of the Lost Ark*, *Platoon*, *Once Upon a Time in America*, *Prizzi's Honor*, and *The King of Comedy*.



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Jim's Journal by Jim

I got a call from the bookstore today.

(I applied for a job there the other day.)

I'm supposed to go in for an interview tomorrow.

I felt pretty good about it, but Tony says jobs are for proles.

I went to the bookstore today to interview for a job.

I talked to Jean, the manager, who had a bunch of keys hanging from her belt.

She told me about the job and said I could start tomorrow if I was interested.

Then she asked me where I was from and what I was taking in school.

Today was my first day on the job at the bookstore.

A guy named Paul taught me shipping and receiving.

You find the packing slip, then you fill out one of these forms and file it under the publisher.

That was all he said.

I wasn't really sure what I was supposed to do.

I had my French class today.

I don't like it. It's too hard.

We're supposed to learn hundreds of new words a week.

And the homework reminds me of high school, because it's just memorization.

I told Steve and Tony I got a job at the bookstore.

"That's fantastic! Tony said, 'You can buy our text books with the company discount!'"

He made a list of all the books he still needed.

Steve said he was planning to get the Cliffnotes for Great Expectations and asked if we had it in stock.

I said I didn't know.

I went to work at the bookstore today.

Nobody ever really explained what I was supposed to do when I started shipping & receiving the other day.

Jean, the manager, seems pretty nice, so I asked her what I was supposed to be doing.

"Shipping and receiving!" she said.

Today I was just sitting around watching TV.

A really old movie was on. Cary Grant was in it.

Tony watched it for a while too.

Tony asked me how I liked working at the bookstore and I said it was okay.

We laughed at some parts of it.

The Inside World

LLOYD CRIME AND INCIDENT BEAT

STRAIGHT FROM THE DESKS OF - the Lloydys Twins.

- 10/21 11:15 am Unidentified woman was seen in Lloyd requesting victims to put stickers on their heads. When the suspect was approached by security, she could only respond in a baby-like lisp. Suspect was later seen entering Steve Carson and Ari Kaplan's room attempting to violently wrestle Steve from his bed.

- 10/21 3:42 pm Two unidentified Lloydies were seen outside Ricketts House, spitting profusely on the front walk, and demanding, "Hey, step in that with your bare feet Scurves!!". Scurve victims claim that the two suspects resemble two characters on the cover of the Caltech catalog.

- 10/22 1:36 am Kurt Storm was seen in the Lloyd lounge threatening people with a pool cue. The suspect had apparently finished a case of wine coolers, and was unsure how to react to his drunkenness. He was later apprehended by Caltech Security disguised as Bartyle and James.

- 10/23 9:22 am Lloyd frosh arrested after security was tipped off to a cache of arms being stored in the suspect's room. The suspect apparently planned to stage a coup to help Texas secede from the Union. Also found in suspect's room were several limited edition teacher's guide textbooks, test tubes and vials containing controlled substances, and a two liter container of vaseline. As the victim was being hauled away, he was heard mumbling "Lubbock...Lubbock...Lubbock..."

- 10/23 2:58 pm Suspicious male was seen running out of Lloyd house carrying garden shears, and an electric razor. Paul Socolow was seen chasing the suspect, cursing, and running his fingers through his newly shorn hair.

- 10/24 10:07 am Small Lloyd frosh, Swathi "GarageDoorOpener" was seen dating before the age of 28. When confronted with her delinquency, her victim (date) fled, and Swathi broke down, crying "please, just don't tell my parents".

- 10/25 4:29 pm Maria Toronto was caught pool sharking in the Lloyd lounge. Her scam involved claiming that she was terrible at pool, and then sinking all her balls on her turn, each time with a look of surprise, and the exclamation, "Wow, I don't believe this! I never make any of my shots". She was apprehended later that evening after stealing nachos and fried zucchini from Ari Kaplan, while distracting him with pictures of her family.

- 10/26 6:49 pm After expressing a desire to see the inside of the girl's bathroom, but never having the courage to enter, Raif Majeed was given a complete tour of the facilities by the Lloyd Amazon Women, including an up close view of the shower stalls.

- 10/26 9:28 pm Kazor discovered an unidentified suspect in the Jorgensen Mac Lab using a 5 megabyte Mac II for WORD PROCESSING!!! After lecturing the suspect on the evils of computing power overkill, Kazor discovered another suspect using a 5 megabyte Mac II as a TERMINAL!! He became so enraged, that he returned in chain mail, and stabbed the suspect with a scimitar.

- 10/26 11:17 pm Approximately 7 or 8 women wearing chains and leather outfits surrounded Jack "The Body" Boyce with their motorcycles and said, "We are going to exchange bodily fluids." The suspects then proceeded to masturbate on Jack's juggling equipment. The victim was found hours later sprawled out naked with a smile on his face.

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Today I was just sitting around watching TV.

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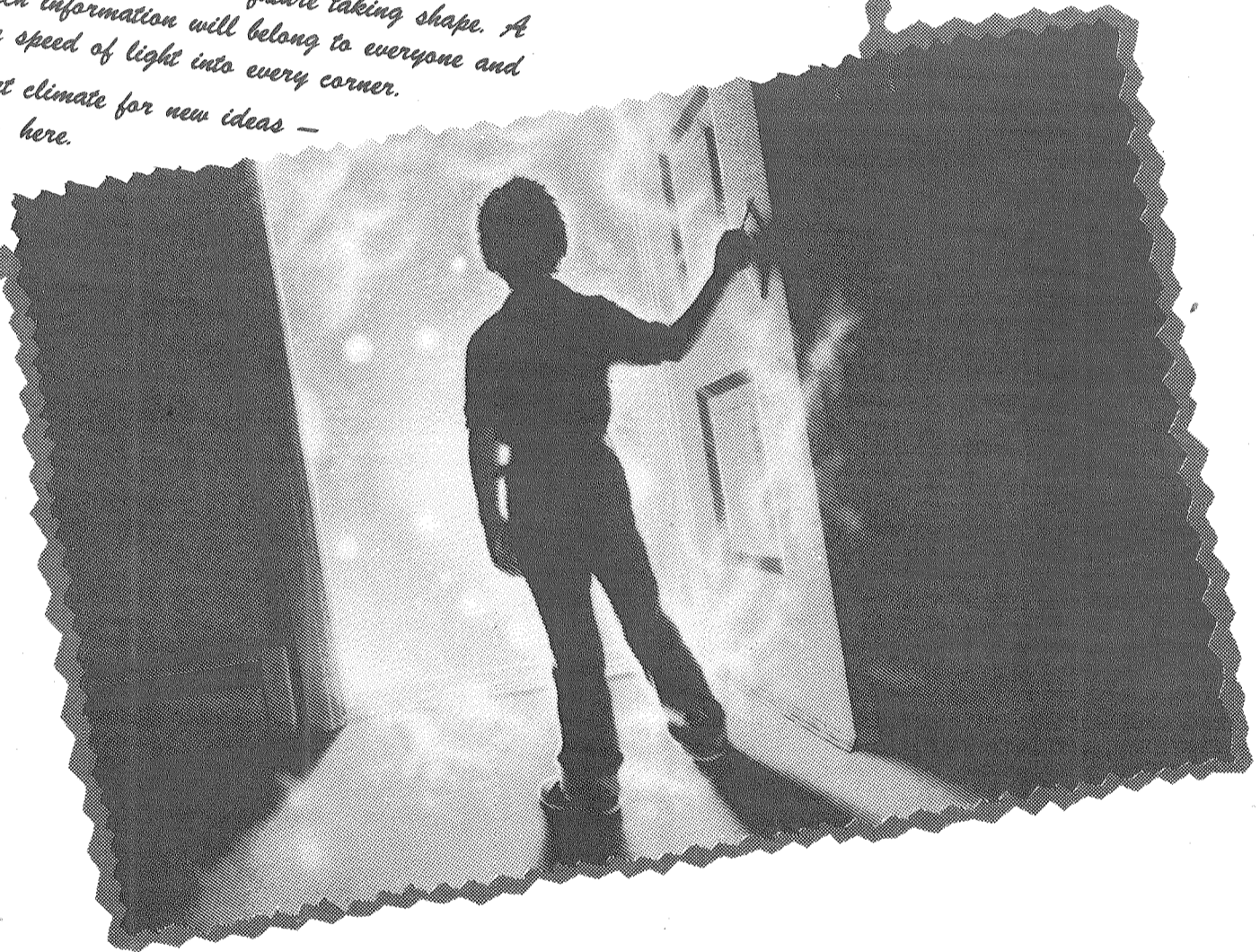
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Scott Kister (33-11)	Caltech	Washington	Notre Dame	Colorado	Alabama	Ohio State	South Carolina	West Virginia	Houston	Tennessee	Miami
Mark Lyttle (32-12)	Caltech	UCLA	Notre Dame	Oklahoma	Penn State	Ohio State	South Carolina	West Virginia	Arkansas	LSU	Florida State
Paul Socolow (32-12)	Caltech	UCLA	Notre Dame	Colorado	Alabama	Ohio State	South Carolina	West Virginia	Arkansas	LSU	Florida State

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BEEP! "Uh, hello? Is this thing on? Uh, we're gonna leave for the GRE's tomorrow at 5:30am so we can get good seats, so I'll come by your room at 4:30, okay? Hello?"

BEEP! "Hi! This is Cyndi from Pacific Bell. I'm calling to ask if your phone is working, so could you call us back and tell us as soon as you can? Thank you. Have a nice day."

BEEP! "Hello, is Randy there? Hello?"

BEEP! "This is the Registrar's office. We have three petitions for you to get signed by 10:00am tomorrow morning or we're calling the state and telling them to cancel your financial aid."

BEEP! "This is the Caltech Safety Office. We have noticed something in your courtyard that looks suspiciously like a flamethrower, and we were wondering if--oh, never mind."

BEEP! "Dammit, Kent, I know the house voted it down, but WHY can't we do the Internal Organ Interhouse?"

BEEP! "Uh, hi. Uh, this is the, er, uh, this is the Fire Marshall. Yeah, this is the Fire Marshall. Could you, uh, come check out some, uh, violations? They're in, uh, Alley 2, yeah, that's it. Right in front of the shower--I mean, by the bathroom. Yeah, that's the ticket, right by the bathroom. I'll have a dozen or so of my assistants there to help you."

BEEP! "Hi, I'm calling from Bob's Flammable Gasses with the price quote you requested. We can give you that volume discount on 1,000 gallons of liquid propane, and we can have it delivered long before November 18."

BEEP! "No, no, you've got it all wrong, Agent Smith. You run the leads into these wires over here, and then you can hear every word they're saying without bothering to get a warrant. Listen! I'm getting something right now...funny, it sounds familiar, almost like...uh-oh."

BEEP! "Yeah, Randy, could you stop by the CS51 lab tonight before 10:00?"

BEEP! "This is Rudolfo from B&G, and we'd like you to call us back about the faceprints in your courtyard as soon as you can."

BEEP! "Yo, happy birthday, guy. How does it feel to finally be able to buy beer? By the way, I'm in jail in Las Vegas, and I'd really appreciate it if you could get me that money you owe me, like, today."

BEEP! "Hello, is this KROQ?"

"Yeah, guy. Is this your first time for an instant request?"

"Yeah."

"What do you want to hear?"

"Uh, Mexican Radio by Wall of Voodoo."

"So, what do you think of this Glenn Miller, here?"

"Oh, Glenn's excellent, dude."

"Kind of gets you in the mood. You by yourself tonight?"

"No, I got a couple of babes over here--"

BEEP! "Dude! Time to catch up on the Inside World. Be sure to mention the stuff that got missed last week, like Ziolkowski's feeble attempt at recreating the Albino Rain of Terror or the frosh's even more feeble foray which somehow got him in the shower. And don't forget to mention we clinched Interhouse Softball to start the year off right, as well as beating Dabney in Discobolus Basketball (in spite of Hemant making another basket when we had 69 points) and crushing Ricketts in Discobolus Volleyball (in spite of playing with many frosh on the court). Remind everyone to show up for Discobolus Ultimate against Ruddock this Saturday at 1:30, too; it should be a good game. Be sure to put some snide innuendo about Ted and Taletha--something like a crack about the wheel of time and how you've lately been reminded about when you lived next to Steve Bard in Alley 2. Don't forget to mention the Most Unprecedented Blazing Halloween Party of the Century in Dabney Hall this Saturday--do you still need more aluminum siding for your costume? Oh, speaking of aluminum siding, remember to rail at the frosh to get out there and build Interhouse! Mention something cryptic about the theme being Kiki and Bobo's Excellent Island; see how many people try to kill you for it. Well, catch ya later, dude. Gotta get back in the water. Mahalo."

BEEP! "Hi! This is Cyndi from Pacific Bell. I'm calling to ask if your phone is working, so could you call us back and tell us as soon as you can? Thank you. Have a nice day."

-Young Fansome

**Blacker**

Welcome back to the Room 16 Inside World. If you don't understand everything here, you obviously don't spend enough time in room 16, and we thank you for this. As for those of you who used to be in 16 and have now left, well, we never did like Canadians anyway. In fact, it is my own personal suspicion that he's been a Tunnel spy ever since this Alley Assassination game started. Wasn't it his idea to list 16's speakers as targets? Now that they've been eliminated, the only thing left is Steve Hwan's stereo, and maybe we'll help kill that one.

Joyce Countdown: 3 days. Finish your paper, Deepi!

We meant not to rank Scott Kister in last week's inside world... we were saving our rankings for -- RANK SCOTT KISTER INTERHOVSE... Pictures of Scott engaged in everyday activities will be posted throughout the lounge. Simply add your ranking to the bottom of the conveniently provided signups. Results will be tallied by an independent actuarial firm, then locked in a file cabinet in a disused lavatory with a sign on the door saying... oh, never mind. Believe us, this is better than most of the themes suggested... Dynamam? Rome? Diet Shasta Chocolate Soda? I think not.

"What is Dynamam?"

Ath team needs more brooms. Lots more brooms, especially after all the ones we broke Saturday night trying feebly to stop Bonnie "Bruiser" Wallace and Andrea "Mangler" Mejia, who together accounted for about 1/3 of the goals scored that evening, then rested for a while in Hell, staying mysteriously dry. Can you think of a word? (War: "Four letters, starts with 'W'...")

We'd like to take this time to express our distaste with mathematicians and all of their ilk.

Take your midterms, frosh. And stop complaining about Math 1b. We've all taken it before and know what it's like. Maybe you'll notice that we aren't agreeing with you that Math 1b is the worst class ever taught anywhere. Maybe you'll notice that we don't agree with you when you say Tommy is Satan (proof is intuitively obvious). Wait for 95, frosh. Wait for 106, frosh. And stop complaining: you're on pass/fail.

Don't fall asleep in the library if you are a target, frosh.

Craig continues to amaze Alex with his ability to sense the arrival of care packages. Rule #8, frosh: BOC reps are omniscient. Free cookies and metaphysical discussions in Room 61.

95? Throat? Alaskafrosh? Don't tell Rob.

-Bullwinkle, Rocky, and Mr. Peabody

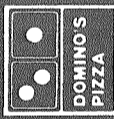
This Week's **INSIDE WORLD** was written by:

Blacker: Noam Benstein, Lieven Leroy and Walker Aumann  
 Dabney: David A. Edwards  
 Fleming: Kent Nordstrom  
 Lloyd: Ari Kaplan and Aaron Lipman  
 Ruddock: Nikhil Joshi  
 Ricketts: Joe Dadek and Nathan Rockwell

Blacker	1	2	1	4	2	1	1	1
Dabney	2	3	2	6	4	3	2	0
Fleming	0	0	3	2	0	5	1	0
Lloyd	3	0	0	7	0	6	1	6
Page	0	1	0	1	0	0	2	
Ruddock	0	4	0	8	5	2	1	9
Ricketts	0	0	0	5	3	4	1	2
150 Chester	0	5	4	3	1	0	1	3

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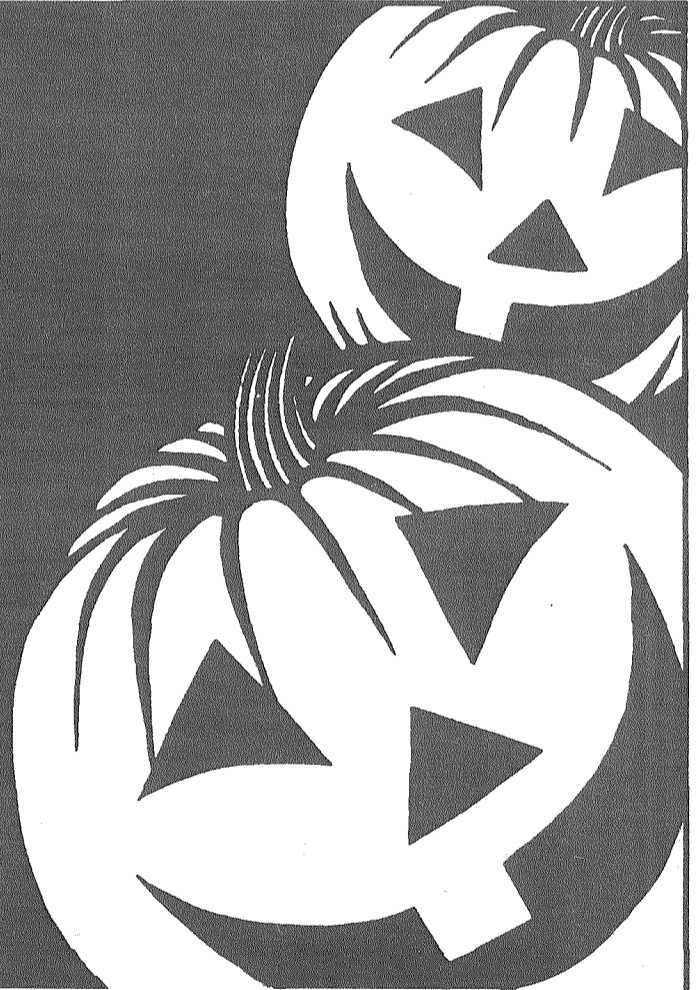
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**Ricketts**

O. (The machine didn't have any.)  
 Howdy! I'm back, and all I have to say is nothing could be lamer than to be in Carolina in the morning. No BofA's, can you believe it?  
 Apparently during my absence the Frosh went hog-wild in Snerk and got themselves smashed. Drunkest Frosh award goes to Presto-Chango. Close runner-up goes to Jenn. Most outstanding performance was demonstrated by our own beloved Ath Man, who might have done serious damage to Steve Farris if he had been able to stay on his feet long enough to catch him. Speaking of damage to Steve, he was seen in Up Your with his feet Duct Taped to the Herc webbing while being bear hugged by our Red-headed Fire Bitch from Hell (L.D. actually). Leah also disappeared into Brian's room with a cable and some keys. Hmmmmm?  
 Dinners this week have been marked by a curious delay between the closing of the kitchen doors and the ringing of the gong. One diner was overheard to have said "Dick Bob's taking too long." But then he probably hears that from Debi a lot anyway. Also note that for the next few weeks, Dick Bob's name will no longer be Dick Bob, but Dick Reid. (As in "You killed Ted, you medieval Dick Reid!") Also at dinner, the vast power struggle between the two forces which presume to control Ricketts Hovse: the president and the Head Waiter. The battle escalated Wednesday, but proved inconclusive until the gong was seized by the real power in the house, the Secretary. However, the battle left no L.D. untouched.

Couple of the Week: Matt (King Limey) and Andreja, whose struggles at the base of Up Your stairway might well attract the attention of Louie if they're not careful.  
 Frosh of the Week: Joanna. Dissatisfied with Eric's attention, she now intends to advertise. Wanted: Someone to sleep on the edge of her bed so she doesn't fall out in the morning. Women need not apply. Women who do wish to apply should come to the room right across the hall. (That's room 30. Look for the door without brown-glop.)  
 Plu and Tristy.  
 Q and Mary.

Wait, I guess it's time for . . . **RUDE/SLANDER CORNER:** Gonzo neutered? After three hours searching for testes, he gave up and accepted a pair of ovaries. Remember it's all fun and games until somebody loses a testicle. Lindsey Dubb: Smurf or Smooth Operator? Only Ina knows the truth. Exactly where have those Christmas lights been? San Francisco earthquake: Has Drew been doing underground tests again? Will Q ever run out of puns for his name? We have Ward, Wally, and the Beaver. Who should be June and Eddie? How about certain Jung frosh and Lemming president. Our investigative reporters have discovered that in the time it takes to find a switch in the trunk room, Greg's hair goes from neat to disheveled and his glasses disappear. Any ideas, Jenn?  
 And now, the first 1989-1990 Ricketts Hovse Inside World Contest: After some contemplation (15-30 sec), a random group of people (us) were completely unable to think of anything useful or positive that Louie has done since becoming MOSH. So this week's contest is: Name one thing that Louie has done that has had a positive effect upon the student body and its relationship with him. Submit answers to Room 30 Ricketts before Wednesday, Nov. 1. (Unless you're an alum, in which case Louie will chase you off campus before you can get there.)  
 Answer to last week's Question of the Week: I wasn't here, so I don't know the answer. Ask Debi.  
 Question of the Week: How many people since the beginning of time have had someone vomit

into their mouths during an act of passion? (And was it on a bicycle?)  
 Loosen your spine, bury your television, and welcome to a globe of frogs.  
 -The Physics Messiah and one Davebar

**Ruddock**

So, I was helping Celia fold her underwear the other day (well actually, she was folding and I was trying to find an empty dryer to put Staypuff the kitten in), and, well everything was normal, you know, white, lacy and stuff, when lo and behold there it was - red, trimmed with barbed wire, bearing a little heart-shaped note that read "Larry wuz here" (or was it "hair today, gone tomorrow???" I'm not sure, I was pulling claws out of my corneas). But don't worry, the pussy is fluffy (the cat, that is, the other one was).  
 And so we have another Inside world. Did anyone else notice that the vegetarian on Tuesday looked, smelled and TASTED like vomit? Think back now how your mouth tasted just moments after you kind of remembered that 17th tequila shot? You know, that sour raw burn in your throat? Let me tell you, Gary's got the formula perfected.  
 Theme? I don't need no bleedin' theme! Speaking of blood, what happened to the "bacon strip" on the Wall of Poor Taste? What did we have for dinner that night? Hmmmmm, kinda makes you think, huh Milt? While we're on the topic of blood, welcome to Dermabrasion Interhouse! Just pull up to you favorite belt-sander and kiss. Gets rid of wrinkles fast. So Blacker's doing Gerbil. Can you picture a bunch of Moles running around in furry suit, wrapped in grey-tape so they don't explode with all the post-party bufu-choo-choo? Toot, toot, I know I can, I know I can. Hey cutie, have another, have another. Wanna see my gravity detector?

So we were just hanging around in Kris and Melissa's room talking about random stuff like what sex with a super-hero would be like. Imagine, if you will, oral sex on Superman. That's one way lose your head. . . Don't worry everyone, Melissa finally understood that one after an hour or two. Then there's David "The Incredible Hulk" Banner and his pick-up line "Get me mad, you'd like me when I'm mad. . ." The Flash probably goes on dates, but only once (being quick to the draw isn't always good). But then there's Mister Fantastic and The Human Torch. "Wonder-Twin powers activate! Form of a gerbil! Shape of a giant ice dildo!" Look out Blacker, the ice-man cumeth.  
 So what cartoon character would you most like to sleep with? Kieth's been worried ever since Tough-Jism responded "Papa Smurf." Can you picture this? "Hey boy, you lookin' mighty cute in them white pants! Why don't ya come here and smurf me up the ass! Oh ya, smurfs goooood! Smurf a little harder now. Yaaa. . . Now, get me that gerbil with Smurfette over there. . ." I've always been partial to Cheetara from The Thunder Cats.  
 Hey Andy, how's the car? Hell, when most people drive up to Mt. Wilson, they "run out of gas." Not Andy, nope, he "breaks his oil cable. . ." Guess he needed the lubrication more than the car. Can't think of a better reason to miss the party.  
 Well, I thought the party went really well, despite our bartending. But hey, we lost 9 experienced bartenders last year, and we gotta start training some people for Interhouse. All the money is going to the band, so the giant Godzilla's gonna suck. Question of the week: What does Ruddzilla look like?  
 We kicked some Blacker Rodent butt in softball on Monday. Thanks, we needed the morale boost. Discobolous Ultimate vs. Fleming on Saturday, and Hallowe'en party with just about every house on campus that evening at Dabney Gardens. Build Interhouse Frosh!

-Cynical (but content)

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**Cross-Country**

from page 1  
 Claremont at SCIAC, the best they can achieve is a tie with Caltech for fourth place in the conference. If, however, Caltech defeats Oxy at SCIAC, Caltech will finish in fourth place, ahead of Oxy. Coach O'Brien had this to say about Caltech beating Occidental: "It won't be 41 years before this happens again."

For the women, the goal at SCIAC will be to defeat LaVerne, as a win against any of the other SCIAC teams is improbable. A victory over LaVerne would put the women firmly in 6th place in the conference standings.

**Eighth House**

from page 1  
 designed especially to accommodate this new living situation. The house may also include other features that will bring the level of Caltech housing up to that of other schools. "The old houses are not anything like what the experimental house will be," said Lorden.

A new facility may also improve the uncomfortable undergraduate housing situation, including removing undergrads from graduate housing. "Marks and Braun are essentially being borrowed from the graduates," said MOSH Louis Wilde.

The last major physical improvement to undergraduate life (with the exception of the SAC) was made in the 1960s with the construction of the North Houses. Lorden said, "This could have a real impact on Caltech because you've become quite used to it—things haven't changed much for 20 years."

Lorden indicated, however, that the construction of a new house would be a long process. First, the house must be identified as a fund raising goal. Then donors must be secured, after which the design and construction process is executed.

Last winter, a group of faculty that included some students discussed means by which to improve faculty-student relationships. The groups suggested the faculty-student housing idea, which had been in existence for some time, as a means by which students and faculty could be brought into closer contact.

"I think everybody's excited because its early enough in the planning that everybody can be involved," said Wilde.

# IHC Mini-Minutes

Present: The Presidents, Matt Kidd, a bunch of Rudds, a bunch of Flemings, Marty, Ted, Louis, Sue, Mark and Me.

Disco game: the Ruddock-Fleming Ultimate game was rained out and the teams agreed to play at 1:00 on Saturday. A motion is made to reschedule the game to Saturday. It passes (5-1-1).

Blacker and Lloyd owe Fleming \$135.68 for last year's Halloween party. Blacker also owes Fleming \$20 for brooms.

Interhouse: Discussion on the following: Who pays for security, what college ID's are acceptable for entry, charging for beer and coolers, calling taxis and arranging rides, better security, bars and music shut-down times, starting time.

Ted says computer troubles have prevented him from printing the IHC minutes. There will be a sign-up for those people wanting their own copy.

Twenty-nine emergency phones are going to be placed around campus. Louis and Sue fail E10 while giving the presentation.

Vice President Lorden arrives and talks about the E-house (see article on page 1). He says some stuff "off the record."

Interhouse themes: Blacker-Gerbil, Ricketts-????, Fleming-Kiki and Bobo's Excellent Island, Ruddock-Moster Island, Page-Pirate, Lloyd-Gang Violence. The North Houses and Fleming will be having bands.

## Dabney

*These are solely the views of Santa Darbara, and not necessarily those of AS-CIT or the editors. Otherwise, I couldn't say that I thought they were a bunch of incompetent fools.*

Social Event of the Week: Wine and Cheese Party, 4-6. Come out and see how your favorite professor acts under the influence of Pic-n-Save Wine-in-a-Box.

### The Gospel According to Santa Darbara, Part II

And so it came to pass that I desired to venture far afield, and I departed from my room to voyage afar. I entered the courtyard, which was lit by a fire that was so bright that it was painful to behold. The flames leaped into the air, and the sky was black with smoke. And I looked about me, and verily I saw that Sodom and Gomorrah had risen like phoenixes from the ashes. All about me was sin and decadence, lust and despair. The people were having so much fun that even the shepherds from the north looked down from their homes.

But I saw among the Darbs one who looked out of place, and the others said unto her: "Flee, Sue! Flee! Look not back as ye run! The wrath of the administration will be upon us all." And she began to run from the courtyard, and I followed her. And verily I walked with her a way, as the screams of delight filtered from behind us. But lo, the temptation was too great for her, and as the gates of the city closed after us, she turned back to look at the scene, and she turned into a pillar of salt. And when I saw this I was greatly saddened. Lest the others find her and drag her to the sea to be dissolved and eaten, I carried the pillar a way, but it was difficult for the rumors were flying about me fast and furious. One hit me on the head and I knew no more.

When I awoke, I was lying in the Synchrotron lot, and a woman was standing over me. "Knowest thou where you are?" she asked. "Yea," I replied. "Come and behold the sight," she commanded, and I obeyed. I saw a grey mist covering one of the parking spaces in the lot. "What evil is this?" I queried. "It is the Space of Doom," she said unto me. "Park not in this space, for doom befalls all cars who park here. They are damaged, or verily they even disappear." I affirmed that I would never park in the Space of Doom, and I left her.

I wandered until I came to a house, and on that house were the numbers 3, 1, and 7. I entered the house, for I knew that here was a place which provided rest and comfort to Darbs, and occasionally to grad students. But when I entered into the house, I was greatly amazed. As far as the eye could see there was underwear. And lo, I saw a man whose hair was many colors (but whose coat was only one), and I stopped him, and said unto him, "Wherefore art these underwear here? To whom do they belong?" And the man replied, "It is the underwear of Richard Bang. He never wears the same pair twice. And wherever

he decides to take off his clothes, he leaves his underwear." I saw the underwear under the dining room table, but I dared not ask.

But besides the underwear, I was amazed at the cleanliness of the abode. "But where is Jerome's famed deodorant collection?" I asked. The man with the hair of many colors beckoned to me and I followed him to his room. Inside was a plethora of assorted heirlooms for long-forgotten eras. Deodorants, motorcycles, the infamous Elmer Fudd glass. It was all there. "I am going to sell these items and make some money," the man with the hair of many colors admitted. And then, from nowhere, a man with a thick beard and an even thicker Russian accent appeared and said unto the man, "You can't do zat. Zese zings are a tradition." And the Russian cast the foul money-changer out of 317.

And verily, the clock struck 4 am. And out of room 3 there came a woman, shrouded in black, and verily her butt was wet, as if it had been licked for a long time. She slithered away into the night, as a serpent does, but she wasn't fast enough to evade some of our watchful eyes.

And so I walked back toward campus, and I noted that the date was November 18. But the campus had changed greatly while I was away. All around the houses a brick wall stretched to the sky, and at the top there were armed guards and barbed wire. "Verily," I said unto myself, "have I voyaged to Berlin?" But in the midst of the wall was a great black iron gate, which I approached. There was a guard cloaked in black standing there with a mighty sceptre in his hand. "Where is your pass?" I told the guard that I knew not what he meant. He explained to me that I must show my identification before entering the housing complex. Seeing no other way to enter my abode, I agreed.

As I walked through the gate, I was shocked. There were strangers everywhere, milling about, and everywhere I looked there was revelry. And all the strangers had a Mark upon their right hand, and it glowed in the night sky. But verily, there were many people I had never seen without Marks, and they were in a gigantic line which spiraled through the grounds. And I stopped one of the people in the line, and I said unto him, "What is this line? What is the Mark?" And he replied unto me, "All who wish to eat, drink, or be merry in this domain must wear the Mark of the Beast, and all who wish to do business here, they must wear it also. We all must show we are past the age of majority, and then we receive the Mark of the Beast, and can be happy. Otherwise we will be persecuted by the men in black." And what he said frightened me, and I ran towards my home. But everywhere I looked were the people of the Mark, and the Mark of the Beast glowed brightly on their hands, and lo, it said, "MOSH".

I ran past the people to Dabney House, which was redecorated as the "Isle of Heresy". I ran to my room and knelt and prayed to the Fool-God duality, and I prayed unto Them, "Please, let me have a different format next week."

-Santa Darbara

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# WHAT GOES ON

Submit announcements for *What Goes On* on forms available outside the Tech office (SAC room 40A) and in the copy/mail room (SAC room 37), or use a plain piece of paper. Send announcements to 40-58, or put them in the IN box outside the Tech office. Indicate the date(s) the announcement must run. Announcements for the current issue *must* be received by 5 pm Tuesday and should be shorter than 75 words. Announcements will be published as space becomes available and will be chosen according to size and interest to the Caltech community. Announcements for commercial events unrelated to Caltech will not be published.

## Be A Part Of The Big T

If you missed the *Big T* organizational meeting last Thursday, but would still like to be part of the yearbook staff (*no* previous experience needed!), talk to one of the editors below or leave us a message at x2183. If you are interested in working on your house section, contact us as soon as possible. The 1990 *Big T* editors are: Alecia Chen (Fleming, Rm. 46), Curt Hagelocher (Lloyd, Rm. 205), Craig Sosa (Lloyd, Rm. 114) & Scott Kister (150 S. Chester).

## Soccer, Anyone?

GSC Soccer is starting again this year. If you are interested in joining a team or forming your own team, please contact the Athletic Director, Dan Bridges, at x6146. Play will be in two divisions: A League, for advanced players, and B League for beginner-intermediates.

## Waiters/Managers Needed

Looking for a job? The Caltech Coffeehouse has plenty of openings. See Jeanine Conneally in the Student Activities Center, Room 64. Note: Due to staff shortage, the coffeehouse may not have regular hours unless we can resolve this matter soon.

## Play Bridge

Play bridge at the Caltech Bridge Club this Monday. We meet every Monday at 7:00 pm at the Red Door Cafe on the second floor of Winnett Student Center. No card fee, no membership fee, no partner needed. Undergrads, grads, faculty, etc. welcome.

## Memorial for Erin Hellner

There will be a memorial service for Erin Hellner in Dabney Lounge on Friday, November 3, 1989. The service starts at 4:00 pm with a reception in the garden following the service.

## Putnam Exams

The William Lowell Putnam Mathematical Competition will be held this year on Saturday, December 2. Please sign up quickly, in Sloan, if you wish to take it. As usual, we hope many participants will enjoy a day of math problems and donuts.

## History Film Series

Every Monday evening at 7:30 pm in Baxter Lecture Hall, there will be a free film shown as part of the History Film Series. These films are open to all members of the Caltech community.

The October 30th film is *1900* (Part 1) (Italy, 1976—Bernardo Bertolucci). Bertolucci's epic is a brilliant history of 20th century Italy, a study of the rise of fascism and socialism, and an intimate portrait of two families whose destinies are inevitably linked. Part 2 will be shown on Nov. 6.

## The United Nations and U

A limited number of free tickets are available for a luncheon at the Athenaeum, celebrating the 43rd birthday of the United Nations and the 30th anniversary of the UN Declaration of the Rights of the Child. Robert W. Gillespie will be the featured speaker on Saturday, October 28, 1989. The event will begin at 11:30 am. Please call The Caltech Y or the UNA/USA Pasadena Chapter, (818) 449-1795 for tickets.

## Gay/Lesbian Discussion Group

An ongoing discussion group on Gay/Lesbian topics is held on the 1st and 3rd Tuesday of every month from 7:30-9:30 pm in the Archibald Young Health Center Conference Room. All members of the Caltech community are welcome. Refreshments are provided. For further information please contact the Health Center, x8331.

## On Mountains And Children

Arlene Blum, noted mountain climber and biochemist, will speak on "Adventure Travel With Children" in Winnett Lounge at noon on Monday, October 30.

## Mechanical Universe

Watch *The Mechanical Universe* every Tuesday from 10 pm to midnight and every Thursday from 9 pm to midnight at the Y Lounge, upstairs in Winnett. Freshmen, upperclassmen, grads and faculty are welcome. Refreshments will be provided.

## Dia De Los Muertos

El Centro De Accion Social is presenting a Day of the Dead folk festival at Central Park, 37 E. Del Mar in Pasadena, on November 3 from 6-9 pm. The festivities will include folk art, music, theater, food and more.

## Genomes and Ethics

On Wednesday, November 1 at 4:00 pm in 119 Kerckhoff, Dr. Robert Cook Deegan, Executive Director of the U.S. Congress Biomedical Ethics Committee will speak on the topic of "The Human Genome Project: Background and Overview." This is the first in a series of talks on issues in ethics and policy arising from the Human Genome Initiative.

## Halloween Folkdance Party

Don't miss it! Our annual Halloween party is coming this Tuesday. Join us in costume (optional) for dancing to music by the Gypsy Horns. Enjoy a great potluck, or just watch. Everyone welcome. Dabney Hall Lounge, 7:30-11:55 pm. Free!! Fun!!

## Are You Wearing Underwear?

Unless your mother put your name in your underwear, Jeanine Conneally has no idea who has left their laundry in the laundry room in the Student Activities Center. Please check and see if you have all of your clothes on. Clothes that are not picked up by October 31st will be given to Goodwill.

## Journey to Magrathea

The Caltech Science Fiction Club will hold its next staggeringly popular meeting on Wednesday, November 1 at 7:30 pm in Rm. 35 of the SAC. We will continue *The Hitchhiker's Guide to the Galaxy* with Fit the Third, in which, after being improbably rescued from certain death in the vacuum of space, Arthur Dent and his new companions now face a missile attack and certain death. We will also play Fit the Fourth, where it has been revealed to Arthur that the Earth has been built by the Magratheans and run by mice. Meanwhile his companions have been suddenly confronted by something nasty (probably certain death). Questions? Eric at 564-8949. Be seeing you...

## Technological Equestrianism

The Cowtech Equestrian Team (betcha didn't even know there was one) announces weekly lunchtime videos of show jumping, three-day eventing, and other equestrian sports on a projection TV. Our first showing will be Monday, October 30 from 12-1:00 in Baxter, Rm. 19. Bring your lunch.

## Career Development News

Free publications available in the Career Development Center: *Electronic Engineering Times*—1989 Salary and Opinion Survey; *Wall Street Journal*—Managing Your Career; *Engineering Horizons*; *Careers and the Engineer*; *1989 College Placement Annual*.

International Underwriters/Brokers, Inc. is please to announce that their Annual Scholarship Competition for International Students is now in its eighth consecutive year. The topic of this year's essay contest is "What aspects of your culture do you feel could have a positive influence if they were integrated into U.S. society?" Stop by our office for more information.

Unisys Corporation in Pasadena currently has three part-time positions available for programmers. Students are expected to work 10-25 hours per week.

Applied Materials will take part in a Career Forum for candidates with Japanese language skills. The Forum will take place in San Francisco November 4-5.

The International Visitors Council of Los Angeles, a private, non-profit organization committed to increasing international understanding through citizen diplomacy, is looking for several students to work as volunteer interns in its Biltmore Court office.

The Career Development Center is located in 08 Parsons-Gates, x6361.

## Northrop Scholarship

The Northrop Corporation is offering scholarships at Caltech for the 1989-90 academic year. The scholarship is open to juniors in Electrical Engineering with at least 3.3 GPA and a career interest in the defense aerospace/electronics industry. The applicant must be a U.S. citizen, a resident in geographic proximity to a Northrop facility and must not be a concurrent recipient of another company's scholarship. Applications are available in the Financial Aid Office at 515 S. Wilson. The deadline is 5:00 pm, Friday, November 10.

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## Software Scholarship

The Green Hills Software Corporation has announced the availability of additional one-year \$5,000 Computer Science Scholarships. These scholarships are to be awarded to juniors and seniors with an interest or experience in computer science. To be considered, applicants must have completed a 1989-90 financial aid application and provided all necessary documents. For more information and/or a separate Green Hills Scholarship application, please contact the Financial Aid Office at 515 S. Wilson. The deadline for submitting the scholarship application is October 30, 1989. All eligible juniors and seniors are encouraged to apply.

## Fishing For Ideas

*The Fishline*, a newsletter serving all Christians of the Caltech community, needs material! If you have any ideas, upcoming events, or articles that you would like to share, please submit them (Mac format, if possible) to *The Fishline*, 126-58. Also welcome are announcement by neighborhood churches, Christian groups and clubs, as well as mailing list additions. Contact Mike Nassir (578-9833) for more information.

## November Blood Drive

There will be a two-day blood drive in Winnett Lounge on November 8 (10:00 am-2:45 pm) and November 9 (8:15 am-1:00 pm). Contact Denise Okamoto in the Personnel Department, x6374 for an appointment, although walk-ins are welcome. During this blood drive, there will be a contest between the undergraduate Houses to see which House can provide the highest percentage of donors. The prize is 1/2 keg of beer or the equivalent in soft drinks.

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