



THE SOUTH  
WILL RISE  
AGAIN

# THE CALIFORNIA TECH

Social event this  
Weekend: Lock  
yourself in your room  
and study your butt off

Volume XC, Number 20

Pasadena, California

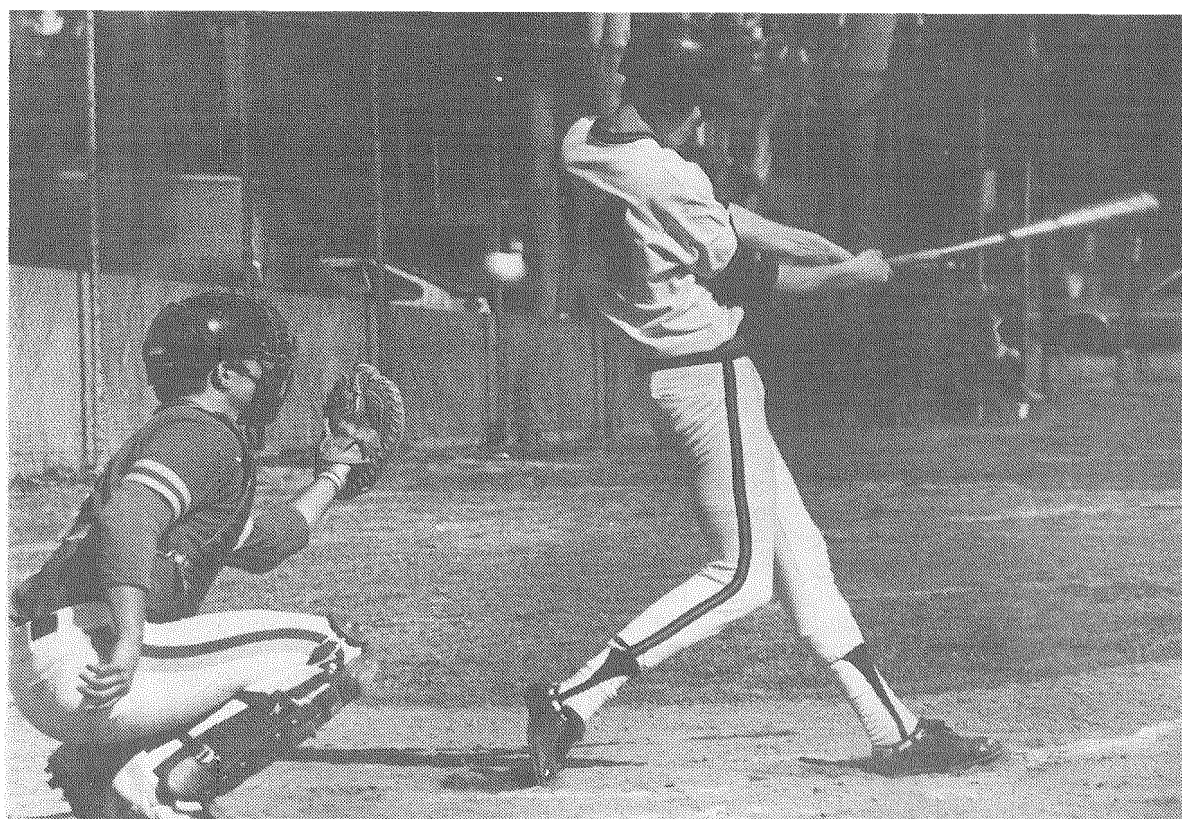
March 10, 1989

## CRIME BEAT

### Incidents:

- 2-23-89 Spartus wall clock stolen from Room 2 of SAC.
- 3-01-89 Phone harassment of Mosher-Jorgenson House resident.
- 3-02-89 Parked motor scooter vandalized in Synchrotron Lot.
- 3-03-89 Bike stolen from iron railing west of Chandler Loading Dock.
- 3-03-89 Panhandler on north side of BSB asked by security to leave.

Harold Ginder's Crime Tip: Do not cooperate with any of the three types of panhandlers which have been seen of late around Caltech. The first type is a person who asks for \$25 to repair his/her broken automobile. The second type is a person who asks, with gas can in hand, "I need \$5 for gas." The third type is a person who simply begs for money.



Rob Grothe giving opposing pitcher confidence boost

photo by Pat Huber

## News From The Y

**STUDENSKI TRAVEL AWARD** - is a \$2000 grant awarded to an undergraduate who would benefit from spending the summer of 1989 away from the academic community. Applications are due at the Y office by 5pm Thursday, April 6. All classes are welcome to apply. Check with the Y for more details.

**ASSOCIATE STUDENT SUNDAY IS BACK!** - The First Associate Student Sunday last October was an enjoyable way for both students and associates to get together in an informal setting. This is a welcome chance to enjoy a home-cooked meal with a family. Next term's Sunday is April 9, 1989. The time is set for 5:30 to 8:00. Sign up with 3 friends - there will be four students for each home. Signup in the Y or in your house.

**DECOMPRESSION IS HERE!** - This weekend, Saturday and Sunday from 8 to 12 in Winnett. Please stop by!

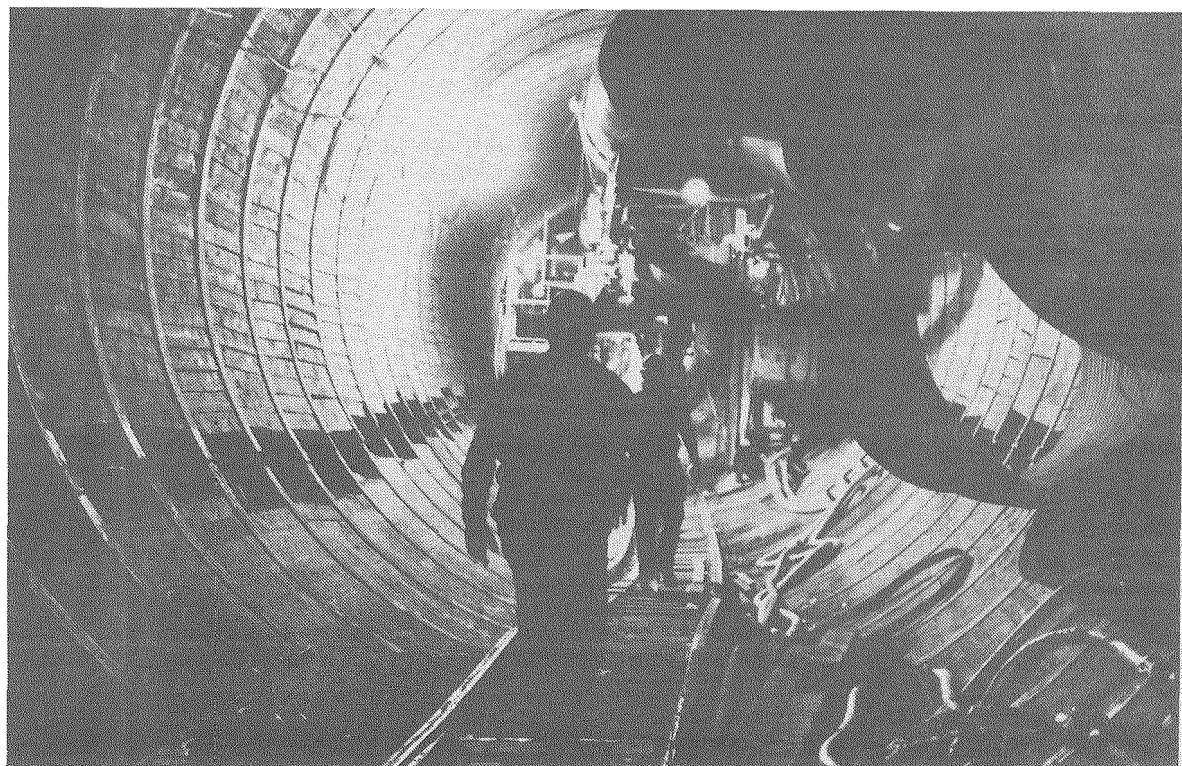
**SKI MAMMOTH!!** - Sunday, March 19 to Friday, March 24. Cost is \$100, which includes lodging, transportation, and food. Sign up in the Y.

**WILLIAM HALL CHORALE** - will be performing "Great Sacred Choruses", this Saturday, March 11, at the Pasadena Presbyterian Church. Tickets are available in the Y for \$3.00!! (Way cheap!)

**-GET IN SHAPE FOR SUMMER -HAVE FUN !!! -LEARN HOW TO KEEP YOUR HEAD ABOVE WATER**

What more could you ask? If you are female and connected with Caltech in some way (undergrad, grad, staff, faculty, spouse), **WE NEED YOU!** for the Caltech Women's Water Polo team/club. Practices are tentatively scheduled for MWF 4-6 at the pool starting the first week of third term. For more information call: Margi 577-6524, Betsy x6182, or Karin 578-9171.

**PASADENA PLAYHOUSE TICKETS** - Subsidized tickets are available for the excellent play "Accomplice" at the Playhouse Friday, April 21. Cost is \$10 for students, \$20 for faculty and staff. Sign up in the Y. (And come by to find out what it's about...)



Spy photo of top secret tunnels under the new Beckman Institute

## Odyssey 22

© L. Taha 1987



After taking control of the press, the Vikings embark on a public relations drive to improve their image.

## WEEKLY SPORTS CALENDAR

Day	Date	Time	Sport	Opponent	Location
Fri.	3-10	3:00 pm	Baseball	Colorado College	Caltech
Fri.	3-10	3:00 pm	Tennis (W)	Pasadena City College	P.C.C.
Sat.	3-11	All Day	Fencing	Women's West. Regionals	Cal State Long Beach
Sun.	3-12	All Day	Fencing	Women's West. Regionals	Cal State Long Beach
Sun.	3-12	11:15 am	Ice Hockey	U.C.L.A. #2	Pasadena Ice Center
Mon.	3-13	1:00 pm	Golf	Redlands	La Verne
Sun.	3-19	3:00 pm	Soccer Club (W)	Crush	Caltech
Tue.	3-28	1:00 pm	Golf	La Verne	Whittier
Thu.	3-30	2:00 pm	Baseball	San Jose JV	San Jose
Fri.	3-31	2:30 pm	Baseball	Santa Clara JV	Santa Clara
Sat.	4-1	11:00 am	Baseball (2)	Menlo Collège	Menlo College
Sat.	4-1	11:00 am	Track	Occidental & Whittier	Caltech
Sun.	4-2	1:00 pm	Soccer Club (W)	Spinoffs	Almansor

## WEEKLY SPORTS RESULTS

Day	Date	Sport	Opponent	Results
Fri.	3-3	Ice Hockey	U.C.L.A. #2	
Sat.	3-4	Track	Claremont & Redlands	vs. Claremont, M, W ; vs. Redlands, M 123-37, W;
Sat.	3-4	Baseball(2)	Claremont-Mudd	0-9, 3-9
Sat.	3-4	Tennis (M)	Pomona-Pitzer	0-9
Sat.	3-4	Tennis (W)	Occidental	0-9
Tue.	3-7	Tennis (M)	Redlands	1-8
Wed.	3-8	Baseball	Pac. Coast Baptist Bible College	13-2
Wed.	3-8	Tennis (W)	Redlands	6-3
Wed.	3-8	Ice Hockey	Golden West	

# The Last Rock Star van Gogh, In His Own Words

by Carl Roth

Nick Cave and the Bad Seeds live at the Club With No Name, Los Angeles, 3 March 1989

There has always been a certain mystique surrounding the rock and roll musician. It suggests a certain lifestyle, fast, nihilistic and short, that is very difficult to maintain in real life. Nick Cave, from Melbourne, Australia, comes probably the closest of any musician recording today to that 'ideal,' the true rock star. His live performance gives a bittersweet reminder that the 'tortured soul' so often depicted in songs still exists.

After listening to his studio work, I wondered what a Nick Cave show would be like. His songs consist of the usual blues-influenced rock, with obligatory songs about girls, prisons and self-destruction. In particular, his voice is uniquely haunting, and his lyrics are quite poetic. Like Jim Morrison, some of his works have been published as poetry in their own right. But viewing the hollow emotion portrayed in so many phony bands these days, it was unclear whether the live performance would make the songs any more believable.

What I got at the Club With No Name that night was more than I bargained for. After initial name-dropping at the movie- and TV-trivia slide shows projected on the walls of the club, and the mediocre performance by the industrial-type opening band, the Wolfgang Press, Nick Cave and his Bad Seeds filed out, looking very professional in their Western-style suits and ties. The tunes they proceeded to play, though recognizable from his albums, took on a life of their own in concert.

Such songs as "Long Time Man," "Your Funeral, My Trial" and "By the Time I Get to Phoenix" (a cover of a Jimmy Webb tune) highlighted his show. He culled material from all four of his studio albums, including his latest, "Tender Prey." His use of simplistic cover tunes to accent his own rich work was skillful, and always tasteful. His lyrical ability was

almost magical, for instance, as in "Jack's Shadow":

Said the shadow to Jack Henry, "What's wrong?"

Jack said, "A home is not a hole"

"and shadow, you're just a gal-low that I hang my body from"

"Oh shadow, you're a shackle from which my time is never done"

And then he peeled his shadow off in strips

He peeled his shadow off in strips

Then he kneeled his shadow on some steps

and cried, "What have I done?"

The question of whether he would add believability to his material was answered with an emphatic, YES. The way he moved around on stage, the way he talked to the crowd, the look in his eyes all indicated that not only were these songs written by him, but that they were also written about him. What I saw on that stage was a man singing about himself, literally and figuratively. It was as if the crowd were witnessing the actual life process of the singer, in the images he portrayed.

Of course, the hitch was that they were not pretty images. In his career, Nick Cave has been labeled, at times, 'gothic' and simply 'melodramatic.' It is easy for a listener not familiar with his work to quickly brand it as corny or sappy. The dark images portrayed, of pain, loneliness and desolate introspection, are many, and in some ways, numbing. But the emotions revealed in his work are a testament to his skill as a performer. Any initial chuckles at the heavy-handedness of his style would be easily quelled by viewing his live show.

The quality that probably sets Nick Cave apart from other musicians these days is his believability. He writes songs from an uncluttered perspective that are very easy to identify with. With the live performance adding credibility to his messages, it becomes difficult to suggest a more electrifying substitute for Nick Cave's haunting visions.

by Bengt Magnusson

Most of you have probably heard about the Dutch painter, Vincent van Gogh, even though none of you can pronounce his name at all. (It is approximately pronounced "fan Goch", with the "ch" like the end of Bach. Then again, you can't say "Bach" either.) Famous as he may be, the popular image of him is sadly distorted. He is known simply as a madman whose paintings sell at record-breaking prices. True, "Iris," the latest work of his to be sold, brought in over \$50 million, which is the highest price ever paid for a single painting, but during his lifetime he only managed to sell one single painting, and was always living in utmost poverty. And Vincent was anything but mad! If you want to find out more about this extraordinary man, I strongly recommend you read *The Complete Letters of Vincent van Gogh*. At over 1800 pages total, it may seem a daunting task, but, believe me, once you start reading you will not want to stop. The letters are sold in three volumes, at about \$90 for the set. The bookstore can special order it for you. Millikan Library also has it. A stunningly beautiful movie, simply titled *Vincent*, was recently made to document his life. The only words in the film come from Vincent's letters, read by John Hurt. If you hesitate to start reading, see the movie first to get a flavor of what the letters are like.

Vincent was a prolific letter writer. You may wonder if it is right to read somebody else's letters. After all, letters are often considered private. In this case, however, I would not worry about that. Vincent says several times in his letters to his brother Theo that he may show them to others. The letters were collected after his death by his surviving family members, and they were the ones who decided to have them published. Vincent was also a man who never cared at all what others thought about him, and could quite simply not have cared less whether his letters were read by others or not.

Why read this extensive collection of his letters when there are many much shorter biographies about him? The main reason to me is that the words are Vincent's own. They are not filtered through

another author's ideas or notions. You get to form your own opinion about him, not somebody else's opinion. The other reason is the very wealth of the material. A short essay just can't do justice to someone like Vincent. To form a proper idea of what he was like, you need a lot of information.

The bulk of the correspondence is from Vincent to his two years younger brother, Theo. Vincent himself kept very few of Theo's letters to him, and it may seem that getting only half of the dialog would be disturbing. It never bothered me, though. First of all, Vincent wrote many letters for each one Theo sent him. (I do not think Theo ever even tried to keep up with the deluge of mail Vincent sent him.) Secondly, he writes so thoroughly about Theo's comments that you get a pretty good idea of what Theo originally wrote. Some letters from Vincent to his few friends are also included in the last volume. All letters are written in a very readable style. His ideas are expressed very clearly, and even a casual reader will have no doubt as to Vincent's original meaning. If Vincent had not taken up painting, he would have made an excellent author.

Through his letters I have come to know Vincent as an extremely intelligent man, well acquainted with philosophy, politics and literature, and with very sharp powers of observation. He started out a deeply religious person, with a burning desire to share the gospel with the poor, uneducated laborers. Despite tremendous material hardships, he did so for some years. However, abandoned by a God who did not care for him, he was never allowed to feel much satisfaction with that work, and gradually lost faith. In this transitional period he wrote one of his most beautiful letters (no. 133).

It was not until after this period that he took up drawing and painting seriously at age 27.

As nobody would buy any of his artwork, he was entirely dependent upon Theo's financial support to survive. He spent his entire life in extreme poverty. All his life he was a desperately lonely man. His ideas about art and other matters were so far ahead of his time that nobody understood him. He was

always very passionate while explaining his points of view. Other people were repelled by his intensity and shunned him. What a friendship they missed! Women never looked twice at him, either (except for one, who only wanted to use him and his meager financial resources for a short while), which he took very hard. Did anyone ever guess how strong and honest his feelings were? In all this isolation, he tried to completely immerse himself in his painting, but while that would let him forget his misery for a while, his loneliness would always strike him again. Is it any wonder that deeper and deeper attacks of depression started to hit him?

The sad episode where he cut off his ear (he did *not* cut off his entire ear, just a piece of an earlobe) seems more understandable in this light. His intelligence never left him, and his abilities of reasoning were always as sharp as ever. It was at his own suggestion that he was admitted to an asylum. He wanted to get professional help with his depressions. His letters even from this period show no trace whatsoever of "madness". He left the asylum after one year, with diminished hopes of recovery from the depression. About some of his last paintings he wrote: "They (the canvases) are vast fields of wheat under troubled skies, and I did not need to go out of my way to try to express sadness and extreme loneliness." Through his letters, I have come to know Vincent perhaps more closely than I know anybody else.

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sports

# Track Team Loses, Finally

by John Raguin

All Caltech teams have now agreed that Claremont should be kicked out of the SCIAAC conference because they are too good. Well, last weekend the track team went to Claremont's dirt track to face Claremont and Redlands, and, unfortunately but not unexpectedly, lost to Claremont again. But, this is where some good news comes in--the women beat Redlands!

Led by freshman sensation Jerri Martin, who won the 1500 and 3000, the women beat Redlands in track for the first time ever, 70 to 54. Jerri, despite feeling weak due to sickness and lack of sleep, won the 1500 with a 5:02 and the 3000 with a 11:08. Liz Warner contributed immensely as usual with a 19.37 100h, a 4.87m long jump, a 9.73m triple jump, a 25.93 discus, a 74.52 400h, and a leg of the 4x100 relay.

Other great performers were Bibi Jentoft-Nilson with a winning 2:36 800 and a 5:24 1500; Kitt Hodson with a 30.6 200, and a 75.66 400; Dee Morrison with a 30.85m discus, a 21.52m javelin, a 8.18m shotput, and a 15.87 100; Gladys Chow with a 15.25 100, and a 31.2 200, and a leg of the 4x100; and Emmeline Naranjo with a 15.34 100, a 19.42 100h, and a 8.66m triple jump. Emme-

line also was forced by coach Jim O'Brien to run the 800m, and she did it but tried to strangle coach after the race. The girls team is now 11-1, which is certainly the best record they have ever had at this time in the year.

The men did not have a good weekend. Due to injuries or personal conflicts, the mens team was missing Tom Tetzlaff, Greg James, Jack Prater, Scott Kister, John Raguin, Paul Socolow, Gary Eastvedt, Dan Flees, Todd Kaplan, Ed Naranjo, and Dave Park. Without these key people, the team had a tough time against Claremont and Redlands. Although the Claremont team is too strong for us to compete with, these people probably would have tightened up the Caltech-Redlands scoring from 123-37 to about 94-69 or better.

However, there were some good performances in the meet. Ray Hu continued his great 800 running by placing 3rd with a 2:05, although he was boxed in most of the race. In that same race, Eric Stout outkicked last year's SCIAAC 800m champion, All-American Troy Brown, with a time of 2:20. It appears that Brown may have difficult time repeating his best of 1:51.6 this year.

Other good performances were Sean Hillard with a 52.83 400m;

Chris Campo with a 17:47 5000 (even though he should have trashed the CMS guy!); "Swoopin" Bill Swanson with a 5'10" high jump and a 19.3 110h; Steve Harkness with a 11.74m shotput, a 37.56m javelin, and a 33.35m discus; Johnny Tsai with a 39.84m javelin and a 33.08m discus; Aram Kaloustian with a 38.82m javelin; Ed Mao with a 35.10m discus and a 10.73m shotput; James Davila with a PR 53.6 HT 400m; Randy "the Wild Man" Stevenson with a 11'6" pole vault; and Sheldon Lim with a 5.88m long jump and a 11.33m triple.

It must be said that Mark Mesana, CMS, 7 time All American, is awesome. He won the 100m in 10.85 (no, that is not a typo!) and the 200m in a relaxed 21.9. Hopefully, he does not have Ben Johnson syndrome. Speaking of Ben Johnson, there was a Johnson that came in last in the 100m and 200m, but this reporter knows that Ben Johnson would not come in last and he does not take drugs. Carl Lewis spiked his beers!

With the next meet over three weeks away, it should give plenty of time for many of our injuries to heal. That next meet will be against Whittier and (gasp!) Occidental. As coach says, TRAIN over vacation or else!

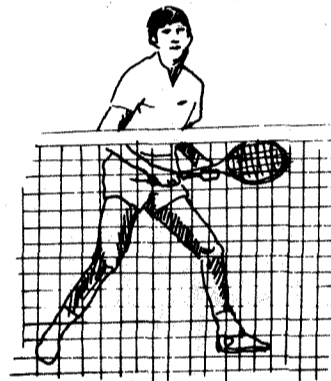
# Tennis Team Trampled

By ThunderChris

Coming off its first two-game winning streak, Caltech's men's tennis team met stiff competition Saturday against Pomona-Pitzer and Tuesday against Redlands, falling 0-9 and 1-8 respectively.

"Give us your poor, your weak, humble souls, so we may trample all over them," seemed to be the attitude of the Pomona-Pitzer (PP) team before the matchup against Caltech's tennis troupe. So the stage was set for quite an interesting day.

After a long march to actually get onto the tennis courts, the visiting Tech team found PP hitting while yelling the following: "Aargh! Aaaa! Aiiee! Neuuh! Urrgh! Oooh! Heaugh! Ugh! Uomph! Huugh!" Apparently, PP likes grunting while playing and wanted the CIT team to hear it repeatedly. And the cruelty didn't stop there. PP decided to drag some of our players to distant courts, never to be seen again. (Actually, the team did see two of them a little later on.)



Once the match began, CIT's varsity found tough competition, but kept PP on their toes. Although PP tried to wipe out the courageous opponents, they unexpectedly met some obstacles. Dan Pang, playing in the top spot, foiled his opponent's hopes for an easy match, reaching almost every ball his side of the net and making the PP player really earn his victory. In the #2 singles match, Raleigh Chiu, somewhat plagued by a shoulder injury, surprised his opponent by serving underhand. "What's this?" you may cry out. Actually, you'd prefer tennis balls shot out of a cannon compared to Chiu's spin serves. And so did Chiu's oppo-

nent. After a couple of obscene outcries by the PP opponent (and point and game penalties), Chiu won the first set 6-1. PP's player must have started grunting or something, and unfortunately figured out how to win in three sets. David Garza, #3, and Hemant Keny, #4, found their opponents playing smashball, but made sure many hard shots rifled past them in response. Lloyd Farnham and Francis Ho, #5 and #6 singles, also encountered hard hitters, but played solid tennis throughout their matches.

In doubles, Pang and Garza paired up and took on PP's top doubles. A passerby remarked, "The score may not be pretty, but it was still a pretty intense match." And so it was. Keny and Jimmy Ng gave PP another scare, claiming the second set tiebreak with authority, though losing in the third. In the third spot, doubles sensations Mike Freeman and Cheng Song moved smoothly and fluidly, playing as one, powerful force, but couldn't quite grab the win, either.

Meanwhile, CIT's JV found weaker opposition and better luck. Ng, Song, and Sonny Arcilla played level-headed singles yet just missed victories. Freeman, playing with fiery determination, burned his opponent, cremating him in a 6-3, 6-2 conflagration. George Liu, with steady groundstrokes and cunning strategy, outsmarted his man with a 6-0 third set victory. Mike Simpson played strong tennis as well, but lost in a hard two-setter. In JV doubles, F. Ho and Arcilla blasted their unlucky opponents and treated them to a 6-3, 6-4 whipping. Coach Mike Jackson also sent George Liu and Robert Liu (no relation) against two wimpy-looking dinkers from PP's School of Flagrant Foot Faulting. The Lius couldn't lose (the pun was the Coach's idea) so the splatted the micro-players. So the JV had quite a satisfactory day.

The team returned home and met Redlands Tuesday and with a little better result. "Spin-Master" Chiu dumbfounded his opponent with a barrage of difficult returns and won in three sets, proving you can indeed win with a spin.

continued on page 7

# Jimbob Loses Arm Wrestling

by Ari Kaplan

Last week, Caltech had some exciting games. On Friday, March 3rd, the Techers went to Claremont looking to do some serious damage. During the pregame exercises, we were entertained by some Opera/Pop Music blaring on the loudspeakers. Many minutes passed. The Beavers were all ready to start, but one thing was missing--the umpires. Since no one from the audience was willing to volunteer, we waited some more. The game finally had to be suspended when

Jimbob lost an armwrestling match to Claremont's muscle-bound, gradeschool-bound batboy.

The rescheduled game was on Monday, March 6th. Unfortunately, this time we lost. As it was stated in the LA Times: Claremont 14, Caltech 2. In the other games, we lost a double-header to Claremont on Saturday, March 4th, and on Friday, March 10th, we creamed PCBBC, 13-2.

A while back, in late February, Tech hosted PCBBC for a double-header, complete with hot dogs and soda. The beer put the Beavers in a happy spirit, and the first game began. Both teams played good ball, except in a few cases. Once, Manny Aranda missed tagging third base, and was called out. In the 6th, a bat was accidentally thrown at Brian Colder, and he

made a leaping dive to get out of the way. The highlight of the game was when Mike "Mean, Lean, Gas Pumping Machine" Salisbury "Steak" crushed a ball for what would be a home run. However, as he slid into home, he was called out by the ump. Seconds later though, the ball was seen rolling away from the catcher, and because he dropped the ball, Salisbury had a nice home run, and we won 13-6. Unfortunately, we lost the second game, 8-7.

This spring break, the Caltech Baseball Team will be going on its first road trip, to Northern California. There, we will play Menlo Park, Stanford, and others. Provided that we don't spend too much, Warren wishes us well. Anyways, come see the last game of the Term today, March 10th, at 3:00.

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The inside world is brought to you by:

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Page

## WIN FREE SEX!

I knew that would get your attention.  
 What do you call a bunch of Page boys standing around a pile of charcoal? A social event. I suppose it beats festering in the CS52 lab. (Remind mw to change my mailing event to "Steele Subbasement.")  
 Oh, and don't forget to send \$26.83 plus \$2.00 for shipping and handling to mail code 1-53 for your copy of "Really Stupid Waiter Tricks II: The True Professionals". Order now!

Here's the second installment of Ajay's Top Ten Lists:

### Campus Condom Campaign Slogans

10. Cover your stump before you hump.
9. Don't be silly: protect your Willy.
8. Before you attack her, wrap your whacker.
7. Wrap in foil before checking her oil.
6. Never her deck her with an unwrapped pecker.
5. When in doubt, shroud your spout.
4. It'll be sweeter if you cover your Peter.
3. If you go into heat, package your meat.
2. Don't be a loner: cover your boner.
1. If you're not going to sack it, go home and whack it.

-Mr. Laughs and the Cheese

### Fleming

Goddamn, frosh are stupid. For about the past week the frosh have been whining about how tough the Phys 1 labs are. (whine) "We have to solder..." (whine) Like I'm supposed to care? I'm a senior, I wish frosh would just go away. Wednesday, I go to my weekly meeting with Jerry Pine the Phys 1 prof, and I mention in passing that the Frosh are having problems with their labs.

OF COURSE NONE OF THE MORON FROSH HAVE DONE THIS. Ask the professor of a class for help? Why? The Phys labs have been assigned for four weeks and in that time only one frosh has ever mentioned to Jerry that they were having problems. ONE! He wasn't even an ombudsman. And only once has anyone ever asked for help during his office hours. Goddamn, Frosh are stupid. And that was only last week. THEY CAN BITCH ABOUT TO ME, WHO DOESN'T GIVE A DAMN, BUT THEY CAN'T BITCH TO THE PROF?

moronsmoronsmoronsmoronsmoronsmoronsmoronsmoronsmoronsmorons

Some of you may of noticed that there wasn't an inside world last week. That's because I had a job interview and didn't get back in time, so tough shit. Frosh are stupid

In other news, there was a waiters holiday on Monday at Lobster Barn, and coincidentally there is a new headwaiter. I wonder if these two events are related? MMMMMMMM... Could be... Of course, now that Chris is no longer headwaiter, I don't have to be nice to him anymore. What a relief.

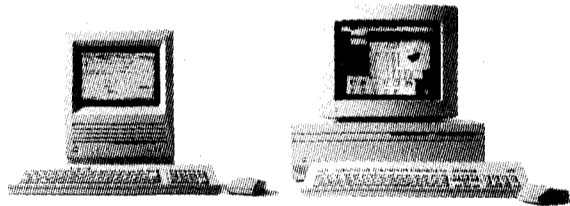
### Brain Ducovny's Top Ten Mystery Rules

10. All frosh get wet.
9. All short frosh get wet.
8. All short frosh with 30" vertical leaps get wet.
7. All short frosh with 30" vertical leaps who like rap music get wet.
6. Frosh can hit waiters with napkins, but noone else.
5. Frosh can ask who the headwaiter is but they can't leave.
4. All announcements must have profanity.
3. Bill Swanson has to tell a funny joke.
2. Frosh can't sit with upperclassmen.
1. Frosh aren't allowed to have dessert unless they eat their vegetables

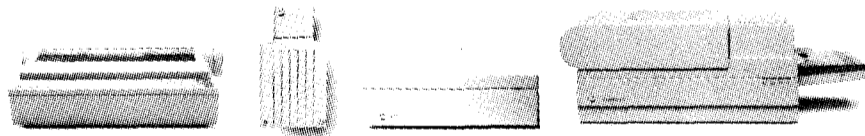
Speaking of the dining room, does anyone know why the three darbs came into the dining room on Tuesday? I was just standing there, minding my own business, when these three darbs come in and say, "Goony Goo Goo, FLEMING, Goony Goo Goo, Wash, Goony Goo Goo, Figgots!" So I'm thinking to myself, "What?" and I notice Chris casually locking the door behind them. One of the darbs looks at him, realizes the only way out is through a roomfull of annoyed Flemis, and blanches. Meanwhile, the other two darbs repeat their "announcement". I look around and think to myself, why isn't anyone doing anything? Oh, Yeah. Curtains. So I casually saunter down to the other end of the room and open the curtains. WOO SSSSSSSSSSSHHHHHHHHHHHHHHHHHHHH! Then about five minutes later, they made the walls wobble again. I never will understand darbs. (Nor do I want to.)

-Gotta go. Pierce

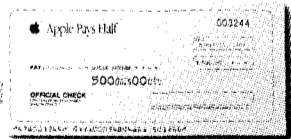
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**STA TRAVEL**

**Dabney**

My longest Inside World ever for this week, but it shouldn't be a problem since the editors never have enough material to fill eight pages without putting the Inside World in large type anyway.

A debate rages on in Alley 5: what is the real difference between sliding pants and a girdle? And, regardless of what difference there is, why in the world does Buttlicker wear them to sleep in? Is it simply because Tracy sleeps in the other bed?

What a great social weekend just passed! It was Friday night that really made me feel proud to be a member of Dabney House. We can spend hundreds of dollars and months planning an elaborate party, but all it takes is a palette or two rapidly oxidizing to bring out the members of our house and make a great party! Saturday morning encouraged me, too. A whole bunch of people organized to make the Reggae Party a success. The lounge was cleaned, the tables set up with attractive displays of exotic food. Green, yellow, and orange streamers were hung by the few color-blind members of Dabney House. The courtyard was clean. A lot of people pitched in and helped. Some Darbs took their first shower in months, their first shave ever, and dressed up in the old clothes they save for funerals. All the Darbs were prepared, and then...

**What If We Threw a Party and Nobody Came?**

Not a single one, Robert. After \$1,000 and months of anticipation, no one came! I hope your mother has \$30.00 in quarters. (By the way, everybody who "won" the bet is having a pinball/laundry party tonight.) However, the band was good and the food was good and except for crushed hopes, the party was still fine by Dabney standards.

**Obvious Things We Learned**

1. Normal people know what they're doing on the weekend by Wednesday at the latest.
2. You can't lock a Mole out of anywhere.
3. Bands with cassettes take long breaks.
4. No Caltech woman is in her room on Saturday night.
5. Sororities plan their social calendars months in advance.
6. Tight pants do not necessarily split.
7. The definition of 60 mod 60.
8. You can take the hot tub out of the gamers, but you can't take the gamers out of the hot tub.
9. You can't prevent people from playing hacky-sack in the middle of the dance floor during a party.
10. Upperclassmen have no sympathy for freshmen who complain, "I haven't had a date for three months!"
11. **DON'T PROCRASTINATE, ROBERTO!**

Not everyone was disappointed, however. I got to dance with someone with whom I would not normally have had the opportunity to dance. Miriam and Jon got to do their sixty-nine-ty-five. The "P-woman" seemed to be having a good time, and the Spalding pool didn't totally exhaust itself.

The search for a Capra sponsor continues. Not every professor at this school is a Little League coach, and Jon is only going to buy that excuse ten more times!

Presenting a new essay contest: Finish this sentence in 25 words or less. "I want to go to Hawaii with Brain Lemoff because..." The lucky winner will be announced at a later date.

Well, since this is the last Inside World of the term, I extend my heartfelt congratulations to our one graduating senior:

**Shane "the Teddy Bear" Groff.** After graduating this term, Shane will be moving back to Sacramento to get a job with some computer company (yeah, right, Shane, we all know why you're really going up there).

This week's social event is Whale-Watching. Robert Hanna isn't going, so they can't guarantee a sighting. However, for those of you who get seasick, sightings can be guaranteed at the Caltech Women's Dinner, also on Saturday night (boy, that was a cheap shot).

Eureka! I found one! I found a Ms. "XX". Here goes...

**Ms. "XX"s Top Ten Men of Caltech, 1988-89**

10. Tracy Fu
9. Drew Kaluzniacki
8. Rob Hawley
7. Alex Densmore
6. Sergio Ruiz
5. Dean Brettle
4. Todd Schamberger
3. Bruce Patton
2. Rus May
1. **Steve McLaughlin**



-Darble Madness

**House o' da Month**

Not much has been going on here at Ho'M. Last Thursday (rather, a week ago Thursday), the exterminator came by and told us that we had termites and he sprayed Friday. All in all, it wasn't that traumatic of an experience, I never noticed the exterminator (Tracey did, but that's what you get for having termites in your room), I couldn't even tell that they sprayed. Now Tracey has a ripped up floor from the guys trying to replace the (ex)infested floorboards, they didn't have the right replacements in stock, what do you expect from an N year old house? All in all, Housing has been very helpful. Thanks.

I've got what might pass for (in some people's eyes) a car. Anyone know how to diagnose electrical problems? I don't know, but I was being eaten alive outside while working on the thing. Dave Soneborne (so I spelled it wrong, who cares?) was wondering why there were mosquitoes around the area, there's no standing water. Obviously, he hasn't seen the House o' da Month lawn. I could swear the sprinklers go off twice a day. Obviously not many people look at the Ho'M lawn, or else they'd notice a smiley face burnt into the lawn. Nice job Fred and Slew. **Huie's Ho'M Improvement Series:#5** When trying to grow a smiley face on a lawn, next time go easier on the fertilizer.

**Events:**

Don't ask me, I didn't go to the Posh. All I know is Glenn is going to flame. Green Flame: what a legacy for me to leave behind. Somebody remind me to buy Glenn a new bottle so he can pass it to somebody else.

I don't know what the new and improved social team has planned for this weekend, probably nothing since finals are coming up.

Since finals are soon: Decompression is this weekend. Alex Wei is second after Bibi on the list of people likely to fail this term because of grad school interviews. He's in Boston this weekend at MIT, I guess. He's declined the University of Wisconsin. UC San Francisco might be the next to be disappointed.

Just so long as he's not around here, things (like Tracey's cat) should be all right. His namesake, Alexis (known to you and me as Bottom, Buttthead, or Butttocks), can't seem to stand the sight of Alex. Monday he's saying hi to her and she pukes at him. One step closer and it could have been on him.

Bottom and Jama are still trying to figure out who rules this place. And who told Nye and Jenny that this place was the Cat o' da Month Club? They came here of all places looking for Marty's cat. That was the first I even heard of

**College Days at Knott's**

March 18-26, Knott's Berry Farm is sponsoring the Wild West Country Fair. Enjoy all the fun and excitement of an old-fashioned Country Fair with toe-tapping bluegrass music, stage shows, square dancing and a crafts fair. With a Special Value Certificate (available in Rm. 64, SAC), entrance fee is only \$14.00 (a savings of \$5.95). The certificate is valid only March 18-26. Students, staff and faculty are eligible.

**SAC Services**

If you're interested in reserving a room in the SAC or Winnett, need to buy an ASCIT copycard, want to register to vote, want info on on-campus and off-campus activities, need help planning a program, etc., there are two people in the SAC to help you. Milly Peña is available from 1-5 pm M-F in SAC Rm. 38. Nancy Matthews works in the SAC between 8 am and 5 pm and holds open office hours between 1:30 and 3:00 pm, T,Th,F.

Marty having a cat. Smooth move, Marty: get a cat and immediately lose it. That's almost as bad as the time in high school when my friend's cat ran away right after getting sprayed (though I wouldn't blame it). What's going on in the Other Ho've (why do they like wearing black all the time?); I don't know, but the Hell frosh seem to have this affinity for waterfalls. Maybe there are mosquitoes in Hell... Oh, I forgot, all moles like water. Thank god I only showed up once for dinner, more water got dumped there than on Yosemite last summer.

Now, what you're all waiting for: **Injury o' da Week.** The results aren't in yet, since this article has to be finished Wednesday night, but I expect the whole senior class to take it Wednesday night at about midnight.

Yes, 100 days was last Wednesday. Results also were not available by press time, but I have enough confidence in the Senior class to say: they will/have pulled it off.

Subliminal message coming up:  
Thank you for reading this article.

P.S. Hey! And remember... let's be careful out there.

-Huie

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# Batman Sucks

by Varoujan Gorjian

First things first: no I have not seen the Batman movie which is set for release this coming June. This article is not meant to be a review of the movie, but more like a pre-review of coming attractions. Through several sources I have information on the movie which I thought many at Caltech would be interested in.

Ok, the most important thing is who has been picked to play the title role of Batman, that obsessed, unstoppable, tough, borderline psychotic, scary creature of the night. Who? Who? Mr. Mom ... Michael Keaton. (By the way, if the above characterization of Batman does not seem in tune to the Sixties Batman T.V. series, then you can brush up on your Batman in the Dark Knight comic book series available at the Coffeehouse.) If you never saw "Mr. Mom", Michael Keaton is the same actor in the comedies "Night Shift", "Gung Ho", and most recently in "Beetlejuice." Why would any director in his right mind choose a short, balding, wimpy comedian to portray the Dark Knight? The answer to that is that the director of the movie, Tim Burton, is the director of those great "action" films dealing with obsessed people, "PeeWee's Big Adventure" and "Beetlejuice."

The announcement of the lead role which came at the 46th Annual World Science Fiction Convention was greeted with boos and hisses from the audience. The main objection was that Keaton does not look like Bruce Wayne aka Batman. As the story of Batman goes, as a child Bruce Wayne witnessed the brutal murder of his parents, and so he dedicated his life to fighting crime; thus he set out to learn all the fighting arts from around the world and built up his physique to withstand enormous punishment so he could fight criminals in his home town of Gotham City. Yet Keaton is hardly muscular enough nor tall enough to scare anyone. How did Hollywood remedy this situation? By giving Keaton a Batman suit which comes with "muscles." In my opinion this defeats the purpose of Batman. How does Keaton look in the suit? The general consensus of many I have talked to and heard from who have seen the suit in the movie trailer (commercial) in the theaters and from the limited pictures that have been released is that he looks like an "action figure."

So far the movie seems to be on a direct road to a disaster, but there are a few saving graces. Keaton did get critical acclaim for his portrayal of an alcoholic in "Clean and Sober." The villain is going to be the Joker played by Jack Nicholson. In the previews he seems to be an excellent Joker who looks very much like the drawings in the comic book. The supporting cast is filled with famous people like Jack Palance (Shane) and Kim Basinger (Never Say Never Again, My Stepmother is an Alien). The script written by Sam Hamm is said to be serious. The story is a closely guarded secret, but it is known that it will contain the origin of the Joker.

What surprises me is that the studio seemed to be following the formula for the only successful transfer of a comic book character to the silver screen which was "Superman: The Movie". There the script was by an experienced writer, Mario Puzo (The Godfather), the villain was played by a famous actor, Gene Hackman (The French Connection, Mississippi Burning), the supporting cast was filled with famous people, Larry Hagman, Ned

Beatty, and Marlon Brando. The makers of the Batman movie did the same thing as those of the Superman movie yet with the two most crucial roles they chickened out. While the director of Superman, Richard Lester, was an experienced action movie director, Tim Burton is not. Also, Christopher Reeve was an unknown yet experienced dramatic stage actor who looked like the drawings of Superman, (if you do not believe that, get a Curt Swan drawing of Superman and place it next to a photograph of Reeve as Superman and you will see what I mean) but Keaton neither looks like Batman nor is he an experienced dramatic actor.

In the end it looks like the makers of Batman tried to cash in more on the 60's Batman character by inserting comic talent in the movie rather than staying true to Batman's character. I was really looking forward to the movie but now I am very apprehensive. There is still a chance that by some miracle the movie turns out to be good, but at every glimpse of the movie, that hope is fading for me. My highest hope is that after seeing the movie I would say: "That was a good movie, but it wasn't the Batman."

## LETTERS

### No little t

To the Campus:

We the editors of the *little t* regret to inform you that there will be no '88/'89 edition of the *little t*. We realize this is a great inconvenience and extend our deepest apologies to the Caltech community.

The work required to transfer the handbook to the  $\TeX$  typesetting system was more than we anticipated. We did, however, put a significant amount of work into updating and improving the *little t* and we hope that this will be reflected in next year's edition.

Although it has been decided that we will receive no money and have no further responsibilities, we still intend to publish the student directory section of the *little t*.

Thank you for your understanding.

—Stephen Lew  
Mike McDonald  
Mark Montague

#### Women Student Leaders

The Fifth National Conference for College Women Student Leaders will be held June 1-3, 1989 at the George Washington University in Washington, D.C. Over 350 women student leaders from around the country will meet to explore their leadership styles, develop their leadership skills, and discuss issues related to women, both on their campuses and beyond. For more information and how to participate, see poster on bulletin board outside Nancy Matthews' office in the SAC (Rm. 64).

#### Student Job Fair

The California Water Pollution Control Association is sponsoring a Student Job Fair to be held as part of the 1989 Annual Conference in Palm Springs, California on Friday, April 28, 1989. This event will provide an opportunity for students, who plan on entering the field of environmental engineering and other related fields, to meet with potential employers. For more information, stop by the Career Development Center, 08 Parsons-Gates.

#### Women's Trip To Scandinavia

San Jose State University is sponsoring a travel program to Scandinavia in June and July 1989, focusing on women's issues. There will be seminars on international networking, women's organizations, and the history of women in each country visited, as well as a chance to meet local feminists. The tour, led by Dr. Margaret (Meg) Bowman, noted feminist author and a member of the sociology department at SJSU, departs the U.S. on 27 June, and will include Norway, Sweden, Denmark, and Holland, returning 15 July. For further information, write: Travel Programs, Office of Continuing Education, San Jose State University, San Jose, CA 95192-0135.

#### The Red Door Café

We now have evening hours on Monday-Thursday, 7:00-10:00 pm. Stop by for cappuccino, 12 kinds of fruit juices, and home baking by Pat Robb! We're also open Monday-Friday, 2:30-5:30 pm.

#### Ricketts1

Hold on boys and girls! Here goes yet another group of Scurves trying to come up with witty and entertaining commentary concerning the world we live in (or don't live in, as the case may be). Inside World writers don't last too long in Ricketts because they typically get beheaded if their column isn't more popular than watching the Cosby Show or reading comic books. So, PLEASE read this column and even if you don't like it, say you do anyway when the Ricketts House Inquisition comes around over the weekend. Okay, now for the good stuff.

First we'd like to commend Dabney House for their attempt to boost their female/male ratio by inviting 80 girls from ??? to a party. Reliable sources say that all the Darbs even took showers and put on shoes. Will wonders ever cease! They even changed their bed linen in preparation for their deepest fantasies to come true. Unfortunately none of the girls who promised to come ever showed up. Maybe it was all for the better. I hear pregnancy can lead to birth defects.

Ricketts House security reports that there was another complaint this past weekend concerning a mysterious girl who claimed to be Laura Smith. This girl was reputed to be wandering the hallways intoxicated and making passes at the virile men of Ricketts House. All male Scurves are advised to call for escorts when walking through Ricketts at night in case this girl shows up again.

Ricketts House elections took place. The polls have yet to indicate whether or not they were a success. Regardless of the results, we writers (for a large fee, of course) are still going to extend our congratulations to the newly elected officers. Congrats to our new president Richard Reid, VP Chris Pluhar, secretary Kitt Hotskins, and treasurers Su-Lin Wu and Mike Meckler. Let's hope they don't squander all our money, piss off the administration and other houses, and get arrested for drug trafficking like previous house officers. Tom Tromey was going to be elected into office again but sources revealed that he broke his marriage vows and drank. Hell, we don't want someone like that to hold an important office!

\*\*\* Warning Will Robinson: Completely Random Paragraph! \*\*\*

Have you gone through Caltech and found that you really hate science and would kill yourself if you had to look at another integral again? Don't despair, a prosperous career in art history is waiting for YOU. Analyze famous nude statues, travel to exotic places like Europe and spend hours in cathedrals and museums, or attend all-expense paid conferences. These are just a few of the benefits you could be experiencing if you just call our operators today. You'll get instant respect from your work, and feel good about yourself. Remember, one of the top ten pickup lines for guys and girls alike is "Hey baby, I'm an art historian!" So call 1-800-ARTS FUN, our operators are standing by.

Now back to our regularly scheduled program.

Although the minor officers have been congratulated, nothing yet has been said of those who now hold major offices. The greatest success of the evening was the man who single-handedly secured four major offices: Andrew Kaluzn... He was elected as house slut, house pollack, house couple (along with his faithful ego), and house something-or-another-to-do-with-his-inabilities-in-Tijuana-whorehouses. Second only to Andrew's impressive victories was Gwoho Liu who now holds two well-established and well-deserved offices.

I must say that things are finally quieting down around Ricketts after all the fuss raised by Apache. I just cannot believe the behaviour of some people... Chris Pollett was reportedly seen running through the house brandishing a tape measure and Eric Candell was supposedly approaching people "with a strange gleam in his eye" then blurring them. But what really took the cake was the method employed by Laura and Dan to win the garter contest: apparently Laura's brakedrum-pile techniques saw a revival that evening because everyone and anyone who voted her taller than five inches was flung out of the room. Well, it's no wonder so many people were displeased with Apache. But at least we didn't shower and shave for nothing (right Dabney?)

But remember what Bob Marley says:  
Don't worry, about a thing....

Attention: For a minimal fee, you can pay off us writers to say nasty things (or nice things) about other people. Fees will vary according to the content of your message and you are quasi-guaranteed that you will remain anonymous. We writers won't divulge your identity at any cost. Well, not quite any cost.

Customer 1: Boy, that Eric Candell. If I had a blender I'd show him. What type of headwaiter does he think he is. Suppressing humor is a communist plot. I'd like to see his eyeballs ripped out of his sockets.

Customer 2: Those Tech editors are really hot. I fantasize about them everyday. Maybe I'll get brave enough to tell them all my secret desires in person, but right now I'm a bit too shy. Hope the three of those studly bombshells aren't turned off by my jello and chocolate syrup fetish.

Well, that about wraps it up. See you next week. Same Bat Time, Same Bat Channel.

House Boobs (Incoming and Outgoing)!

#### Ricketts2

Well, here we go again...

Last night's brakedrum pile was a tremendous success, with the sophomores running away with the silly thing. The frosh, again proved themselves to be entirely lame.

Joe Dadek has begun the keep snatch quiet enforcement league. Thus far, he has been entirely unsuccessful as the frosh are very uncooperative in this endeavor.

Seven days 'till end of term!!

Boy, this is pretty boring...

Elections were a great success. The wand of ultimate power changed hands several times during the night, with Laura finally taking it for good. Rich got the power Monday in perhaps the longest dinner in Ricketts history. With the power, he gained an infallible excuse for any extension. Ask him to explain...

Rumor has it that Plu has not yet fulfilled his first duty of office. "What's that?" he asks. "Oh," he says, "no, I haven't." Anyone caring to help him out in this can visit room 60 any evening.

John Boy is a Spaz. Wordstar is a silly wp.

Leopold was diagnosed as being totally non-dufy. We think this explains why he's so strange.

Office of the Inside writer is hereby open. Only teams of two people can apply. And not Julius.

Just a note to the north houses... If you do an RF, you're supposed to leave a note. You know what we mean. No one could be \*that\* strange unless he was hired as a prank against us. Prince indeed!!

Little did he know... the real power lies with the secretary.

Is that discontinuous enough for you??

Later days...

—the Kitten and the Bow Man.



## Buckle Up For Spring Break '89

SPORTS

Fencers Dance

by Perry Riposte

The noble Fencing Team finished off its season by defeating Cal Poly Pomona last week at UCLB. This final match allowed the team to tie Cal Poly Pomona for the season. In addition, the team record placed Caltech well above its arch rival, Occidental College. One fencer remarked, "We crushed them into the ground and then danced upon their bones."

All things considered, the season was quite successful. Each men's team captain placed within the top ten in the league in their respective weapons. Robert Coker, a foilist, who had a total of 22 victories for the season, commented upon his performance: "The game is attack, parry, riposte, maim, disfigure, and kill." Patrick El-Azem, another foilist, was last seen sharpening his blade in preparation for next year, while Paul Rubinov was unavailable for comment.

Joe Dadek, the epee team captain, "booted some head" this season, with 23 victories. Joe, a junior, will be returning next year. Prospects are looking pretty good for this team for next year, as two frosh fensing sensations, Matthew Class and Lieven Leroy, put out fine performances this year and are now sufficiently trained to do some serious damage to their opponents.

The saber team captain, Sean Johnston, also had an excellent season this year. Also scoring 23 victories for the season, Sean was

quoted as saying, "I guess that just makes me some kind of stud." Sean has trained two freshmen, Mat Carlson and Walker Aumann, in this manly weapon to the point where the team should seriously crush their opponents next year. "As everyone ranked above me is graduating, next year should be fun..." sums up Sean's opinion.

The women's foil team also successfully competed during the season. The team, comprised of Celina Mikolajczak, Andrea Mejia, sometimes Kitt Hodsdon and quest-starring Anna Yeakley, actually pulled in a few victories for the team, beating Cal Poly Pomona twice during the season. Celina was quoted as saying, "It's not how many victories you obtain that counts, it's the amount of damage you inflict." All in all, everyone on the team learned a few things about themselves during the year.

This season was Coach George Clovis' last, as he will be retiring from coaching next year. Everyone on the team benefitted from George's teachings. He also had the proper philosophy regarding fencing instruction at Caltech: "I'm not here to teach you to win. Winning is not everything. I'm here to teach you how to fence." The team will miss you, coach.

While the season is over, fencing instruction still continues. So if you have the time third term to learn a challenging but fun martial art, stop by the gym Tuesday and Thursday nights at 7:30. See you there!

Tennis

from page 3

Garza, Keny, Farnham, F. Ho and Ng also played singles confidently, but fell short. In doubles, Farnham, in one of his first doubles appearances this season, paired with Garza and impressed many onlookers with marvelous gets and great court coverage. Keny and Ng, and Freeman and Song, improving every match, found valuable experience in their matches and both teams promise to be major forces in the future.

Like Saturday, the JV also gained important experience, with F. Ho, Arcilla, G. Liu, and Simpson in singles. Their adversaries weren't fired up, yet managed to hold off CIT's hungry players. Freeman and Song, (playing varsity and JV) came out strong and won the first set 7-6, but lost a tough third-set tiebreaker. Perhaps the most surprising (funny?) match this day occurred in the #2 JV doubles match. Chris Ho, still fighting off cold and flu symptoms and five sore body areas and not having practiced in a week, showed up not expecting to play. Yet Coach Jackson "persuaded" C. Ho to play, with his usual doubles partner, Arcilla. As it turned out, Ho (trying to stay conscious) and Arcilla decimated, destroyed, dissected and demolished their opponents 3-6, 7-5, 6-2. So it was not a total loss for the JV here either.

Although the team ended this half of the season on a sober note, it will return with a vengeance, taking on MIT, that other school, April 1 right here at Caltech. So from this writer to you, enjoy finals, enjoy spring break, real sleep and real food, and I'll see you all back here bright and early for third term.

(Quotable Conversation: Coach—"Chris, can you play?" Ho—"No." Coach—"Are you absolutely sure?" Ho—"I'd rather not push it." Coach—"Great. I knew you'd play.")

And the smiles and spirit continue...

Awesome New Horror Books

by Nick Smith

Every once in a while, a horror novel comes out that is actually worth reading. And, yes, there are horror writers out there besides Stephen King and Clive Barker. Recently, two very unusual horror novels were published, both written by authors whose major writings have been fantasy. Both novels are well worth reading. The first is: *Those Who Hunt the Night* by Barbara Hambly Del Rey, \$16.95

This is a vampire murder mystery in London in the early 1900s. I know, I know, what's so unusual about that, right? Well, in this one, the victims are all vampires.

James Asher, an Oxford don and retired spy for Her Majesty, is coerced into helping vampire Don Simon Ysidro, who wishes to find and thwart the fiend who is killing the vampires of London. Don Simon, who has been in London himself for about three centuries or so, is incensed that the hunters have become the victims, and in such a way as to imply that the hunter is somehow breaking all the rules.

Asher is forced into cooperating by a threat to his wife, Lydia. Lydia is no shrinking violet heroine herself, being a tough and gutsy lady who bullied both her family and her college into letting her qualify as a doctor, specializing in pathology. At that time period, this was very hard to do.

The whole story is a cross between Bram Stoker's *Dracula* and the PBS TV series, *Reilly, Ace of Spies*. Each revelation is a legitimate stage of a well-written mystery, and the twists and turns of plot are all legitimate. The book is a good mystery-fantasy-horror story. If you can't afford the hardcover price, wait for the paperback or go to a nearby library. It's worth the effort.

Did you ever think that all the good horror ideas had been used up, or at least used too many times? Too many psycho slashers, mutant germs and killer canines? Well, Mercedes Lackey has come up with a new, and very old, twist in:

Burning Water by Mercedes Lackey TOR, \$3.95 paperback

This book, obviously intended as part of a projected series, involves a homicide detective in Dallas and a psychic investigator from Connecticut, old friends from college. They join forces to track down and stop a mass murderer who plans to bring back the good old days... of the Aztecs. You know, fun stuff like ritual sacrifices, tearing the living hearts from captives, smothering children to predict the weather, that sort of thing.

Diana Tregarde, the psychic investigator, has studied an interesting assortment of disciplines. While writing romance novels for a living, she has devoted her spare time to solving crimes that involve the use of the occult, real or imagined. The police in her home town of Hartford, Connecticut, recommend her highly enough that the Dallas PD welcomes her aid when called in by detective Mark Valdez.

The book is a tour of a wide variety of the occult "commercial" operations that exist in present day America, ranging from fortunetellers to cults to book-and-supply shops. This is made more interesting by the idea that some of these "practitioners" are total frauds, some are fronts for other things entirely, and a few are... real, or at least as real as things ever are. (That part brings up an interesting idea... in the story, it's pointed out that any psychics with real power and any sense get out of the way of dangers they can foresee. Instead of watching for prophets of doom, you should look for fortune tellers who quietly go on vacation right before the hurricane or the earthquake. But I digress...)

*Burning Water* is a good horror novel, and there is even a good reason, within the plot, why the reader may occasionally be one step ahead of the investigators. Mostly that depends on how much you've ever read about the Aztecs, and how much of it you remember. This book is not for the squeamish, but then, neither were the Aztecs.

BLOOM COUNTY by Berke Breathed



Career Development Tidbits

IBM Latin America is seeking candidates to fill the positions of Marketing Representative and/or Systems Engineer to work in selected Latin American countries. (Openings are for citizens of Argentina, Brazil, Chile, Colombia, Mexico, Peru and Venezuela).

Sandia National Laboratories sponsors the "One Year on Campus" Masters Degree Program. The program provides an opportunity for highly competitive minority bachelor-level individuals to continue their education for a masters degree. Candidates normally work at Sandia for several months to become familiar with the laboratories' environment before beginning the program.

Operation Crossroads is sponsoring a cross-cultural exchange project in Africa and the Caribbean.

Stop by the Career Development Center, 08 Parsons-Gates, for more information.

Career Development Update

Summer Crossroads will be providing an intercultural exchange program for foreign graduate students interested in spending time with American families from June 2 through June 9.

AeroVironment, Inc., a full-service environmental consulting firm, is seeking senior or junior environmental or chemical engineers or practical-minded field chemists for part-time employment.

The University of Connecticut School of Medicine is offering a Summer Research Award for undergraduate students interested in a career in medicine. The program will run from June 5 to August 11, 1989. Applications are due by April 1.

The Student Conservation Association, Inc. is offering expense-paid, professional internships for students interested in managing natural resource areas.

Xerox Corporation has CS or EE co-op positions available in Rochester, NY.

For more information on any of the above items, stop by the Career Development Center at 08 Parsons-Gates.

Don't Leave Home Without It

Travelling abroad? Don't leave without an International Student I.D. Card. You can obtain it from Ingrid, International Desk, 105 Winnett Student Center, x6330.

Join A Computer Club

Interested in UNIX, Mathematics, or the new NeXT's? Or are you still wondering what those strange connectors in your room are for? Either way, CPU is here to help you. With our knowledgeable members and growing library almost any computer problem is solvable. Come to our next meeting on Monday, April 10 in Rm. 15 SAC.

AT&T Awards

On Thursday, March 9th, the fifth AT&T Research and Development Awards of \$500 each were presented to four Caltech undergraduates. AT&T donated this money to recognize juniors in the Division of Engineering and Applied Science for academic excellence. The awards were presented over dinner at the Athenaeum by Mr. Alex Gillon of AT&T to: Paul Amato, Amanda Heaton, Kate Loomis, and Charlotte Manly.

Need Bookshelf Space In SAC?

One large bookcase in the SAC Student Library (SAC 36) will be opening up very soon. The glass enclosed lockable shelf can hold 21 to 42 linear feet of books. The space could be shared by several organizations. If your club has books it needs to or would like to house in the SAC, please see Nancy Matthews, T,Th,F, 1:30-3:00 pm in SAC 64. The deadline for asking for space is Monday, March 13.

More Women's Scholarships

The American Council of Independent Laboratories is offering scholarships to one or more women in at least their junior year in the fields of Physics, Chemistry, Engineering, Geology, or Biology. For more information contact the Financial Aid Office. The deadline is March 21.

Student Film Awards

NISSAN is sponsoring the Thirteenth Annual Student Film Awards. Awards range from \$4,500 in Narrative, Documentary, Animated/Experimental Films to smaller awards for other film related topics. Competition deadline is April 28, 1989. Get a complete set of rules from the Humanities Department or at rooms 38 and 64 of the SAC. Otherwise, write to: FOCUS, 10 E. 34th St., New York, NY 10016; or phone (212) 779-0404

Social Security Booklet

Social Security? Many people only know half the story. Get the whole story from the free booklet, "Social Security, How It Works For You." Call toll-free 1-800-937-2000 to request the booklet.

Science Fiction Signings

On Sunday, March 19, science fiction authors David Gerrold (new books: *War Against the Chorr* and *Rage For Revenge*), D.C. Fontana (*Vulcan's Glory*), and William F. Wu (*Hong on the Range*) will be signing books at Planet 10 bookstore, 79 N. Raymond Ave. here in Pasadena. The authors will be available from 2-5 pm. And, yes, for you *Star Trek* fans (the original show, not the current whaledreck) these are the same David Gerrold and D.C. Fontana who wrote some of the good stuff.

Business Today Essay Contest

*Business Today*, the largest student-run magazine in the nation, is sponsoring an essay contest. It is their hope that this contest can bring students to share their ideas with influential people who can effect change in the Nation's problems. The first place winner receives \$1000 and a 2-day all expenses-paid trip to New York City. In New York, she/he will have a chance to share ideas with two or three important executives. Second and third place winners will receive \$250 each. If you have more questions, call Craig Sherman, Editor-in-Chief, (609) 921-1111, or come to Rm. 64 SAC to see the literature we received on the contest.

Political Internship

The Beckman Internship will be available for the summer of 1989. The internship, supported by friends of Dr. Arnold O. Beckman, will pay a stipend of \$2,600. It allows a selected Intern to spend the summer working in the office of a politician and to see from the inside the process of government. The Intern is expected to make arrangements with the appropriate political persons. It is open to any Techer who intends to be a Caltech undergraduate next year. If interested, submit a brief proposal describing where and how you would use the stipend, to the Deans' Office, 102 Parsons-Gates, by Monday, April 10th.

# what goes on

Submit announcements for *What Goes On The Back Page* 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.

## Order Your Letter Jacket

If you are eligible to buy a letter jacket and would like one, please see Scott Kister in Fleming House rm #7. I will be ordering soon. Jackets are half price for people who have lettered twice in one sport.

## Montebello Scholarship

The Montebello Town Center has announced the availability of its scholarship based on merit. This scholarship is available to undergraduate or graduate students residing in Montebello, Bell Gardens, Santa Fe Springs, S. San Gabriel, Alhambra, Whittier, East Los Angeles, La Puente, S. El Monte, Rosemead, Monterey Park, Commerce, Pico Rivera, El Monte, Hacienda Heights, or Temple City. For more information or an application, contact Financial Aid. The deadline is March 31.

## Carnegie Summer Bio Program

The Department of Biological Sciences of Carnegie Mellon University is offering a summer undergraduate research program in '89. The program is designed for college students who are interested in research careers in the biological and biomedical sciences and who aspire to attain a Ph.D. Students who have completed their junior year and who have strong academic records in the sciences will be given preference.

Students selected into the program will receive a stipend of \$2400 and will spend 10 weeks working with a faculty member in one of the Carnegie Mellon laboratories.

An application and a complete description of the program, including a list of the sponsored projects and participating faculty, can be obtained by writing to: Dr. Eric Grotzinger, Department of Biological Sciences, Carnegie Mellon University, 4400 Fifth Ave., Pittsburgh, PA 15213.

## CLASSIFIED ADS

### FOR SALE—

**ROUND-TRIP TICKET TO TUCSON,** Ariz. from LAX. March 24-28. \$100.00 obo. (818) 578-9735 (ask for Wendy).

### HELP WANTED—

**MICROAGE/PASADENA** is looking for sales people. Knowledge of PCs and software required. Draw against commission. (818) 449-2884. Mon-Fri, 10-5. EOE.

### PERSONALS—

**GENIUS—** 34, Male, 5'7", 160 lbs. with varied interests in NASA, Computer Science, and Nuclear Engineering. Seeking petite white female 4'10" to 5'2" with short dark hair, 25-35, no kids, Engineering Degree, heavily involved in the space program, computer literate, and an excellent cook. Reply to: Mike, 901 S.R. 434, Altamonte Springs FL 32714. Full-length picture and note.

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**RATES** . . . . . \$3.00 for first 25 words; . . . . . 10¢ for each additional word. Send written ad with payment to 40-58. Deadline is 6 p.m., Monday before issue. No charge for on-campus lost & found.

## U.S.D.O.E.S.E.R.S.

The U.S. Department of Energy sponsors the Science and Engineering Research Semester (SERS). The program promotes training in science and engineering research and allows access to facilities and state-of-the-art equipment and instrumentation not available on most campuses. It allows participation in an ongoing research project at the cutting edge of science and provides training and experience in the operation of sophisticated equipment. Eligible undergrads are those who have completed their sophomore year and are currently enrolled in either a computer science, engineering, environmental and life science, math, or physical science program. Stop by the Career Development Center, 08 Parsons-Gates, for more information. Deadline to apply for the next semester is March 17, 1989.

## AirTalk

KPCC-FM's weeknightly talk show offers something special on the third Wednesday of each month, with "AirTalk: The Caltech Edition." The guests for the March 15 program will be David Politzer, professor of theoretical physics, and Dave Nichols, task manager of Project Firefly. Dr. Politzer will discuss his role as an actor in *Fat Man and Little Boy*, a new film about the birth of the atomic bomb. Dr. Nichols will discuss his JPL project that employs an aerial-imaging system to track the paths of forest fires.

This month, Caltech's archivist, Dr. Judith Goodstein, will look at "A.A. Merrill, Caltech's Answer to the Wright Brothers."

The hour of interviews and special reports from 6 to 7 pm also includes a preview of upcoming Caltech public events and a report on Caltech people in the news. Listeners to "AirTalk: The Caltech Edition" are invited to call in with their questions at (818) 793-3667. The program will be rebroadcast eight hours later, from 2-3 am.

## Research Semester

The U.S. Department of Energy has announced a research program open to juniors and seniors interested in biomedicine, chemistry, materials science, engineering, reactor physics, atomic physics, nuclear physics, high-energy physics, environmental science, geoscience, mathematics, computer science, energy systems, waste technology, nuclear medicine, and automated inspection/measurement systems. The program provides a stipend, housing and travel reimbursement for a variety of activities including hands-on research, seminars, academic courses and advanced instrumentation training. Applicants must be U.S. citizens or permanent residents and must have GPAs of 3.0 or better. For further information, stop by the Deans' Office. Applications are due by March 15, 1989.

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## Scholarships On Parade

The Financial Aid Office has applications and/or information on the following scholarships. All qualified students are encouraged to apply. Our office is located at 515 S. Wilson, second floor.

**The National Roofing Foundation** is offering a \$4000 scholarship for full-time students enrolled in architecture, engineering, or other curriculum related to the roofing industry. Applications and information are available by contacting Aimee Anderson, Scholarship Coordinator, National Roofing Foundation, One O'Hare Centre, 6250 River Road, Rosemont, Illinois 60018.

**The Planetary Society** offers a variety of scholarships and awards. Students may obtain details of our programs by filling out and mailing in a postcard (available in the Financial Aid Office).

**The Marin Education Foundation** is offering Marin Educational Grants for the 89-90 academic year. Applicants must be Marin County residents and must complete a SAAC or FAF. The deadline for application is April 1, 1989.

**The American Council of Independent Laboratories** is offering scholarships to one or more women in at least their junior year to further their studies in the fields of physics, chemistry, engineering, geology, or biology. The deadline is March 21, 1989.

**The Danville/Alamo Branch of the American Association of University Women** is accepting applications for their \$500 scholarship to deserving sophomore or junior women from San Ramon Valley. Applicants will be evaluated on the basis of achievement, educational goals, financial need, and campus or community involvement. For more information and application, send a stamped (50c), self-addressed long envelope to: Ann Fletcher, 64 Larkstone Court, Danville, CA 94526.

**The Air Force Aid Society** has an Academic Grant Program for sons and daughters of both active and retired Air Force members. All eligible undergraduates are encouraged to apply. The AFAS plans to award twenty-five hundred \$1,000 grants nationwide. The deadline is March 21. For more information, contact the Financial Aid Office.

**The American Petroleum Institute** will grant scholarships to students with permanent residency in Kern County. The awards are to be used to further studies related to the petroleum industry. For more information, contact the Financial Aid Office.

**The San Joaquin Valley chapter of the Society of Petroleum Engineers** will be awarding scholarships to qualified full-time undergraduate or graduate students who are residents or former residents of Fresno, Kern, Kings or Tulare counties or Cuyama or New Cuyama, California, or children of current members of the San Joaquin Valley section of SPE. Applicants must be in an engineering or energy-related discipline. For more information, contact Financial Aid.

## Master's Tea

The Master's Office invites you to join us for the second term Master's Tea to be held on Friday, March 10th at 3:30 pm. Please stop by and treat yourself to a large selection of delicious cakes.

## Play With Money

The Caltech Student Investment Fund meets every Wednesday in Millikan Board Room at 5 pm. We have over \$140,000 we use to buy and sell stocks and bonds. Profits buy pizza and soda for every meeting, and pay for dinner at year's end.

## Attention Writers!!!

The Literature Faculty is pleased to announce the 43rd Annual McKinney Competition. The Mary A. Earl McKinney Prize is awarded each year for excellence in writing. Only full-time students officially registered at Caltech as undergraduates are eligible to enter the competition. This year three prizes will be given in three categories: poetry, prose fiction, and non-fiction essays. All submissions must be typewritten and double-spaced. In the poetry category, entrants may submit up to three poems. Submissions of prose fiction should not exceed 12,000 words. Essays may be ones prepared for a humanities class or any good piece of original writing on a topic relevant to the humanities. The prize in each category will be \$250.

Each student is entitled to only one entry in each category. All contestants must submit their work to Professor Jenijoy LaBelle, Division of the Humanities and Social Sciences, by no later than April 27, 1989. No entries will be returned. Each category will be judged by a committee from the Literature faculty. Essays will be judged on the quality of thought and the effectiveness of the writing. Winners will be announced the last week of May, and the names of the winners will appear in the commencement program. The Committee may divide the award in each category in case of more than one outstanding submission. Previous winners in any one category are not eligible for the competition in that category.

If you have any questions, contact Dr. La Belle, x3606, or Betty Hyland, x3609.

## Rotary Foundation Scholarships

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

## E.T. Bell Competition

Juniors and seniors interested in fame, fortune and glamour should find a faculty sponsor and submit an entry to the E.T. Bell Undergraduate Mathematics Research Contest. Entries are due by the end of the 4th week of third term.

## Coffeehouse Finals Week Hours

The Coffeehouse will be open during finals week (through and including Friday, March 17)—regular hours: M-F 8 pm to 1 am, Sat & Sun noon-2 pm, 7 pm-1 am. Watch for spring break hours, 3/18-3/31.

## TRW Summer Positions

TRW has 9 summer positions available for students in mechanical or electrical engineering, materials science, or geology. Contact the Career Development Center, 08 Parsons-Gates, x6361, for more information.

## Rotary Scholarships

The Rotary Club of Los Angeles is offering a \$2,000 per year scholarship, limited to students in their junior and senior years. Applications need to be submitted to the Financial Aid Office by Friday, March 24, 1989. For further information, please contact the Financial Aid Office, 515 S. Wilson.

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## Leadership Prizes

The Deans and Masters have announced the winners of the 1989 leadership awards.

The Mabel Beckman prize, established in honor of Dr. & Mrs. Beckman, who have supported Caltech as friends and benefactors for over 50 years, has been awarded to Julie Sheridan. The prize is given in recognition of Julie's academic achievements as well as her commitment to service in the Caltech community.

Two Robert L. Noland Leadership Scholarships have been awarded. James "Jim Bob" Coykendall, a senior and Jerry Hauck, a junior, have been recognized for their outstanding qualities of leadership. The Noland Scholarships are given to students whose personal actions have helped other people and who have inspired others to fulfill their leadership capabilities.

The Deans have selected Seth Jelen to receive the 1989 Deans' Cup. This award is given to an undergraduate whose concern for his fellow students is demonstrated by persistent efforts to improve the quality of undergraduate life.

Danny Rintoul has been awarded the 1989 Masters' Cup. The prize is given in recognition of Danny's positive influence on the quality of undergraduate life and by effective communication with members of the faculty and administration.

Congratulations to each of the winners.

## Studenski Travel Award

Applications are now being received for the 1989 Paul Studenski Memorial Travel Award. The Studenski Award of \$2,000 is given each spring to an undergraduate at Caltech who will use the money to travel, to reflect on the future course of his or her life.

The Caltech Y's Board of Directors chooses the winner on the basis of an essay and interview. The application essay, limited to two typewritten pages, should explain briefly how the student would use the travel money and how that travel would help the student make a better determination regarding future plans. The interview is used to elaborate the ideas which the selection committee deems most appropriate.

The only other requirement is that the student's grades be in reasonably good order. Deadline for applications is Thursday, April 6 at 5 pm in The Y office. Questions will be answered by Paul Gibson, Director of The Y. Interviews will take place the third week of April and the winner will be notified by April 21.

## Attend The Shuttle Landing

Caltech SEDS will be holding their next meeting on Tuesday, March 14th at 7:30 pm in Rm. 15 (Clubroom B) of the SAC. We will be discussing plans to attend the landing of the space shuttle *Discovery*, STS-29, at Edwards AFB as well as showing a video of the launch and one entitled "Mars: The Movie." If you are interested in attending the landing but can't attend the meeting, contact Irwin Horowitz at 577-1930 no later than Wednesday, March 15th.

## Women's Glee Club Concert

The Women's Glee Club will be having a concert on Friday, March 10 in Dabney Lounge at 7:30 pm. The music will be 90 minutes from the Spring Tour repertoire, covering a wide range of styles. Included in the program are madrigals, Mozart, Debussy, folk songs, spirituals, and the choreographed "Steppin' Out With My Baby." There will also be an interlude of recorder music, a solo by Celina Mikolajczak, and the four-handed piano piece "I Got Rhythm," to be performed by Michael Malcom and Elizabeth Warner. The concert is free, and there will be a reception afterwards, with food and drinks donated by Trader Joe's.

## Italian-American Scholarships

The National Italian American Foundation is offering various scholarship opportunities to assist Italian American undergraduate and graduate students. For more information, contact Financial Aid. Deadlines vary through May.

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