

Volume XCII, Number 18

Pasadena, California

#### March 1, 1991

**Boffo Bonecrusher** 

Boffo Bonecruncher V Teams:	Schedule:			
1 Thomas Tigers	1 vs. 4	11:15 - 11:35		
2 We Will Crush You	2 vs. 5	11:40 - 12:00		
3 Big Red Machine	3 vs. 1	12:05 - 12:25		
4 The Meat Council	4 vs. 2	12:30 - 12:50		
5 Damn Scurves	5 vs. 3	12:55 - 1:15		
6 Freshman Committee of	6 vs. 9	1:20 - 1:40		
Fluids	7 vs. 10	1:45 - 2:05		
7 Flyguys	8 vs. 6	2:10 - 2:30		
8 The Republican Guard	9 vs. 7	2:35 - 2:55		
9 Virgin Broomers	10 vs. 8	3:00 - 3:20		
10 The Epiladies				

3:30 - 3:50

3:55 - 4:15

4:25 - 5:00

the satisfaction that real people

have exhibited when talking about

their careers. Why can't I be rich?

Why should I work so hard? Why

can't you see how bad my life is?

mixed in with sighs of satisfaction

from other workers-the gas man

scares women just for the fun of it;

the newsgirl throws the paper into

the bushes to see it go booiinngg-

g-g; the mason stacks his stones

from the book by Stephen Schwartz

and Nina Faso and staffed by mem-

bers of the Caltech community,

combines both the serious and the

fun. Aside from the heart-

wrenching songs, the audience

hears people bark like dogs, tell

anecdotes, and offer advice like,

"The family that pees together,

stays together." What more can a

Onstage, on the loading dock,

musical offer?

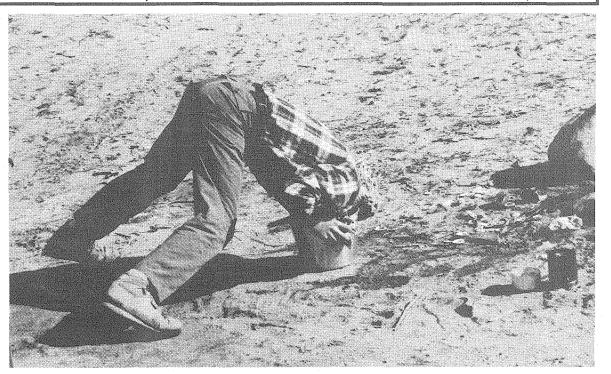
Working", a musical adapted

with pride and perfection.

Questions such as these are

Why can't I change it?

NEW RULES! Games shall be - 10 Minute Break 20 minutes long, with no halftime. Playoff 1 Each team shall have one timeout Playoff 2 per game, of 30 seconds. The fi-- 10 Minute Break nal game will consist of two 15 Finals minute halves with each team hav-



After last week surviving the killer rocks of Baja Mexico, Chris Pluhar falls victim to a vicious head-eating killer bucket.

the "Working" cast and crew gives an enlightening, exciting, excellent performance on the whole. Sporting a unique format of song, dance, and speech, and brought together by a well synchronized effort by both onstage and backstage participants, the musical characterizes the bittersweet relationship between man and his job.

Meanwhile, the large red digital clock turns 5:00. Work is over. Time to go home. Some rush off, others remain to clean up.

"Hey somebody, don'cha wanna hear the story of my life .... "

And so it goes.

Tired of studying all day, holed up in your rooms and offices, dying to do something relaxing and worth your while? Come see "Working", showing at Ramo Auditorium on Friday and Saturday, February 1 and 2 at 8 PM and Sunday, February 3 at 2 PM.

## Dating Discussion By Steve Bard

This article is part one of two about the discussions that occurred at DAFT, that Dating and Friendship Thing. This week's article focusses on men's answers to questions from women concerning dating and friendship.

This week's meeting of DAFT got off to a soggy bang Wednesday night with a sellout crowd of about men and 10 women. As we remember, DAFT was

organized with the intention of enhancing communication about subjects dear to the hearts of many Techers, yet fraught with misunderstandings and difficulties: dating, friendship, the ratio, glomming, and in general, any sort of interaction between men and women at Caltech.

split up into small rap session/brainstorming groups in order to formulate questions to ask the groups of the opposite sex. This week, the men all gathered in the center of the room and the moderator asked them questions that the women had formulated the previous week.

Then the groups switched roles, with the women in the center and the men out on the sidelines while the moderator asked the women questions that the men had come up with. While one group had the floor, no one in the other group was allowed to speak. This was so that each group would have the chance to answer as spontaneously and naturally as possible, without fear of interruption or challenge from members of the opcontinued on page 4

The first week, the participants

#### Professor lesset **E**30

[OPR] - Milton S. Plesset, professor of engineering science, emeritus, and an expert in the field of nuclear energy, died on February 19 at Hungtington Memorial Hospital. Dr. Plesset, a resident of San Marino, was 83.

A native of Pittsburgh, Pennsylvania, and a graduate of the University of Pittsburgh, Plesset first came to Caltech in 1932 as a National Research Fellow in physics, after receiving his Ph.D. from Yale University. After several years overseas and at the University of Kochester, he returned to campus in 1941, but left soon after to join Douglas Aircraft Company as head of the Analytical Group of the Douglas Research Laboratories. He came back to Caltech as associate professor of applied mechanics in 1948, and was made a full professor in 1951. In 1963, he was appointed professor of en-gineering science. He became professor emeritus at Caltech in 1978, and had been an adjunct professor of nuclear engineering at UCLA since 1976. An authority on the problems and progress of nuclear power. Plesset served as a consultant to the Science Division of the RAND Corporation from 1948 to 1972 and as a consultant to the energy and kinetics department at UCLA. From 1975 to 1982, he served on the Nuclear Regulatory Commision's U.S. Advisory Committee for Reactor Safeguards; he was chairman of the panel in 1980.

Before focusing his work on nuclear safety, Plesset's research at Caltech centered on the field of theoretical physics and atomic theory. and later the theory of cavity flows and bubble dynamics. His studies resulted in more than 100 research papers published in various technical journals.

### CRIME AND INCIDENT BEAT

Crime Tip: Anyone interested in working for the security office as an assistant should go to the security office today at 2:00. The

#### ing one timeout for the game. "Working" **CIT** Stil fear, resentment, happiness, and

by Jing Tying Chao

"Hey somebody, don'cha wanna hear the story of my life?...' Working", a TACIT musical

commemorating Caltech's centennial, opens up the first act with an ensemble of men and women all dressed in black, coming to life, automatically miming their respective jobs. Out of this uniform spread of workers, individual workers step out and speak to the audience, introducing themselves and talking of their ambitions.

As the play continues, the audience hears directly what factory workers, waitresses, and executives say about their jobs. Amid well choreographed dances and strong bold solos, the people onstage show that they are not just acting-they are repeating the same lines that real workers have said to Studs Terkel, author of the book from which this musical was adapted.

Overall, the actors do an excellent job showing the audience the



Rich Doherty performs his monologue in the new TACIT musical "Working."

pay is \$7/hr. Case hardened steel bicycle locks are more expensive than the chain locks and kryptonite locks, but they work when secured to an immobile object and are extremely difficult to cut.

2/15 A Caltech computer was borrowed and used in a home off campus. The home was burglarized, and the computer taken. Pasadena Police were notified.

2/25 A student had parked and locked his bicycle to the rack on the north side of Braun Lab. The lock was cut, and the bicycle was taken.

2/25 Another bicycle was stolen from the rack between Mudd and Arms. The bicycle was locked.

2/26 A faculty member had parked and locked his bicycle at the rack north of Church Lab. The bike was taken, but the cut lock was left at the scene.

2/27 A second bicycle parked and locked at the rack north of Church Lab was taken. The cut lock and chain were left at the scene. Total value missing or stolen: \$7000

#### INSIDE Vote in the Annual **Conditions of North** Jim's **Best of Caltech Poll Houses Lacking?** Journal page 2 page 8 page 6

March 1, 1991

letter

### **North Houses** Unacceptable

#### To Whom It May Concern:

We, the undersigned members of Ruddock House, wish to express our displeasure with the present condition of the North Houses. We feel that the maintenance and upkeep of the houses is below standard, and renovations have been postponed for far too long.

We realize that the Housing Office has spoken of work to be done within a two-year time period, but have reason to doubt the truth of these claims as renovations have been "in the planning stages" for some years.

Even if future renovations are to be carried out, there is no reason that students presently living in the North Houses (with the same room rates) should receive measurably worse housing than those students who live in the South Houses.

For example, kitchen facilities are severely lacking. Each South House has several kitchens with two microwave ovens, two conventional ovens, and a dishwasher apiece. These serve approximately 75 students. Each North House has two kitchens with one microwave and one conventional oven apiece. There are no dishwashers. These serve about 90 students.

The above example is just one of many ways in which the North Houses complex has been allowed to slide into gradual disarray. The ramifications are wide-ranging. Perhaps the most important of these is the effect which the houses' appearance has upon prospective freshman visiting the campus during the spring. A sterling academic scene may be rendered poorly against the background of shoddy student housing.

We would call for two steps to remedy this difficulty. First, the administration should make a firm commitment to renovation and carry it out as quickly as feasible. Second, such changes not involving major construction should be made immediately. Caltech is a good school; it should be able to provide all of its students with good housing

-Delwyn Gilmore, Secretary and 81 other signatures

## **Tutors Needed For Little Kids**

#### Jonny Loses His Apple Seed by Nicole

"We all know the story of Jonny Appleseed, where he goes around barefoot with a pan on his head and a bag of apple seeds and plants apple seeds. One day he dies and this story is about what happens after that.

"One day Jonny was up in the clouds planting apple seeds and mother wind comes along and blows all of his apple seeds away. He was very.....happy!!!! You know why? Because all of his life he has planted apple seeds, and now he is dead and still plants apple seeds. He came back to life and had a party. He bought some apples and bought a car. He put the apples in the road and ran over them. He then backed up the car, put in in reverse, stood behind the

car and killed himself. He then went back to heaven and lived a happy afterlife."

Nicole is a student in the after school tutoring program at Willard Elementary. Blonde, vivacious and talented, she loves attention and enjoys writing . . . . especially for the right rewards. It's amazing how effective a few colored stickers and pretty plastic rings can be for getting kids to do creative work. Most of the kids actually enjoy writing; but just like workers who like their jobs, the prize at the end definitely helps motivate them to do the work.

Positive, personal attention is the most important factor, though, more so than any other prize. The kids respond to someone who responds to them and recognizes their efforts. "Hey, Brandy, nice going on that math homework. You're pretty good at that stuff, aren't you?" Older kids may need more subtle recognition - but they still appreciate it!

Especially the ones who are labelled 'dumb' or 'bad' need positive attention. The teachers, overloaded by overwork and too many students, can categorize and blame the troublemakers. One teacher with thirty kids only has so much time to go around. Not every kid can receive individual help; those who can't seem to work without it, don't work. Some students need catch-up work to get them on a par with their classmates, but the teacher can't afford to plan individualized lessons for every

discover a world outside of Tech. Become a volunteer tutor...or just come to the Tutor Workshop to find out more. Tuesday, March 5 at noon in the Y lounge. Call x6163 for more info. It's fun, and different from anything else.

The California Tech

Tutoring isn't the only option. Science projects, demonstrations, and field trips are all valuable experiences to offer to elementary through high school students. One project we're working on now is the High School Science Field Day, in which high school physics students have to design a vehicle for a competition at Tech this Spring. We need Techers to help out the teams between now and April. Call the Y to sign up.

Simple field trips can be valuable experiences, as you can read in another story:

#### The Sad Boy by Lupe

"Once upon a time there was a very sad boy who never smiled at anyone. Well, one day he was at school and it was a day for a field trip. Where he was going, it was kidspace. They got to kidspace and he was having so much fun at his field trip that he smiled. The boy knew that smiling is fun. So the next day at school he kept smiling all day long. That kidspace trip made a big change to that boy who never smiled before.

"I hope in my class there be some field trips so I can learn something myself too."

η	THE CALIFORNIA TECH
	Volume XCII    Number 18
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	EDITORS
ļ	Scott Kister
	Mark Lyttle
	CRIME BEAT EDITOR
	Rob Ellis
	WRITERS
	Steve Bard
	Jim Caron
	Chris Campo
	Sam Dinkin
	PHOTO EDITOR
	Help Wanted
	ELECTRONIC COPY EDITOR
	Asim Mughal
	BUSINESS MANAGER
	\$onny Arcilla
	ADVERTISING MANAGER
	Joseph Chiu
	CIRCULATION
	Peyjen Wu
	Sonny Ar¢illa
	THE CALIFORNIA TECH
	Caltech
	1201 East California Boulevard

#### More News of the Caltech Y

Bust out your Band-Aids, boys and girls, because Boffo Bonecrunchin' Broomball begins Saturday night at 11:00 PM and bashes on 'til 5:00 Sunday morning. Be There.

Then, to lessen the languor as your limbs lie limp and lacerated, you might make the lovely Les Miserables (tickets for March 4 and 6, at 8:00 PM are \$42.50 (regularly \$47.50) at the Y - get 'em fast, 'cause they won't last!

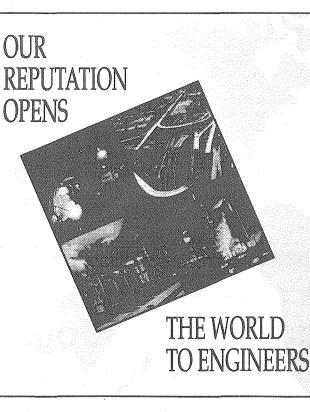
Also, desperate to nourish your

disjointed bodies back to health, you might dine with a member of our distinguished board of directors (including faculty members and community leaders) who have decided to invite you to dinner sign up at the Y.

To sonicly speed your recovery from the Savagery that is Broomball, you might serenade your severed sinews with the sublime sounds of the L.A. Phil. (Free tickets for March 10 and April 7 at the Y.)

Maybe, if all of these medicinal musings have mended your ma-

FRIDAY NIGHT AS	CIT MOVIE	gled bodies by March 24, you dividualized lessons for every	
	Baxter Lecture Hall March 1 7:30 and 10:00 p.m. \$1.50 ASCIT members	student. Trip (Sunday - Wednesday, March 24-27) for a measly \$199 - sign up at the Y! LORENZO'S BARBER SHOP Unisex Hairstyling Student. Learn to recognize kids that need extra help, and find out how to give it; learn to motivate kids to think and do creative work; and Ask for Your Caltech Student Discount!	THE
MEL GIBSON · DANNY GLOVER	\$2.00 all others	Regular Cut (men) \$ 900\$1 offRegular Cut (women) \$ 900\$1 off	
	Next Week:	Style Cut \$12 <sup>00</sup> \$2 off       Permanent Wave \$40 <sup>00</sup> \$5 off	
with Pink Davinci	Pump Up The Volume	9 a.m. – 6 p.m., Monday – Saturday (818) 795–5443 14 N. Mentor Avenue, Pasadena No Appointment Needed	
The Saturday AS	CIT Movie	HAPPY HOUR at the dentist?	EL
FeStival of Animation 1988		See Dr. Richard S. Phillips, D.D.S. 1302 North Altadena Drive	A
	50 for ASCIT members 00 all others	Pasadena • 797-6778 New Patient HAPPY HOUR SPECIAL (Tues. & Thurs., 2-6 p.m.) Cleaning/Exam \$18.00 (reg. \$70.00) expires June 1991	



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The In	nside World
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Llo	yd1: Jeff Hagen
Llo	yd2: Kurt Storm
Page:	Michael Simpson
Blacker	1200000404
Dabney	11 0 0 0 0 2 0 0 0 2
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Ricketts	15303010108

#### Page

It's yet another lonely night at Tech. You're bummed because you've again failed to get a ride to the 'totally happening' party at Oxy. You decide after much deliberation to turn to television for comfort (in the style of 'Michael's Journal'). You flip on the switch and turn to channel 4 just in time to see...

"Ladies and gentlemen, the President of the United States..."

"Tonight, I'd like to talk about a kinder, gentler campus. The war in the Persian Gulf is no longer a problem. Mr. Hussein is running like a hyena with his tail between his legs. The American war machine is crushing the evil empire of Iraq. It's good! It's good! Anyway, back to the subject of kinder, gentler campus. We must start with the inside world. None of that gay bashing thing. It's bad! It's bad! None of that top ten list thing. It's lame! It's lame! Not gonna do it. None of that Flem slandering thing, either. Remember, thousand points of light. Keep that path towards campus unity. Just to reiterate, CLAG good! Top ten lists bad! Flems good!

"In an effort to speed along campus unity, I am instigating a new program. This program was designed by Vice President Quayle. And I might add that Vice President Quayle is rapidly gaining acceptance. The Berlin Wall has come down. Democracy is grabbing hold in South America and Eastern Europe. Just to reiterate, Quayle gaining acceptance. Wall down. Communism dying. It's good! It's good! Anyway, Vice President Quayle has suggested that the Interhouse party this year should be held at the MOSH's house! All seven houses could combine, working together, to throw the best party ever seen at Caltech. It would be good! It would be good! Look at the advantages at this juncture. There would be no mess to clean up on campus. Page and Fleming could combine frosh and monetary forces to have a way-cool water ride off the roof of the MOSH's house with a fully operational 'water lift' to the top. Lloyd could paint graffiti on the nice white walls of the MOSH's house! Ruddock could invite Oingo Boingo to play in the MOSH's living room! Ricketts could have an awesome bonfire in the MOSH's backyard! Blacker could make a maze in the MOSH's frontyard to keep out all those bad high school kids! High school kids, they're bad! Dabney could refuse to come! Just to reiterate, Fleming and Page, water ride. Lloyd graffiti. Ruddock rock music. Ricketts, fire. Blacker, anti-high school student maze. Dabney, not gonna do it. It would be good. It would be ... LIVE FROM CALTECH, IT'S SATURDAY NIGHT!"

You momentarily fall asleep and awake later to see a different segment of the show, Weekend Update with Dennis Miller.

"What can I tell ya? The Persian Gulf War? No longer news. Ever wandered what kind of question General Colon Powell can actually answer? I mean, lighten up. It's not like Baghdad can even get CNN anymore. We've cut them off from civilized world! Saddam Hussein was recently quoted as saying, "I want my MTV." What have we done to Baghdad? Elsewhere in the world, residents of Mammoth Lakes have complained of recent incidences of noise pollution, alcohol shortages, and a general feeling of reckless terror on the ski slopes. In an unrelated development, the Page House ski trip was an unparalleled success. Here to present the Page House Ski Weekend awards is Mr. Subliminal."

"Thank you, Dennis. As many of you know, there will probably be no inter-house party this year (or any year), and so Page House (awesome studs) decided to spend money on a ski trip ths year. The following is a list of awards for this very special (way cool) event:

Hot Dog (reckless skiier) of the Weekend: Seiya "Oh No" Fukuda Best Escort (got lost): Michael "Bart" Simpson Most Reliable Vehicle (broke down): Bryce's Ford Tempo Most Style Snowboarding (human snowball): Bryce "Bryce Baby" Elliot Best Shopper (couldn't ski): Jennifer "Vogue" Tritschu Cutest Complexion (sunburn): Eileen "I'm not sunburnt" Brooks Most Entertaining (sings too much): Won "Latest Kid on the Block" Bang Most Satanic (sunburn): Fred Sloneker Top Speed Racer (fool): Jimmy "Who?" Toughest Trooper: Kitt Hodsden

"Thank you, Mr. Subliminal. I don't know. What can I tell ya? Could that have something to do with the reported problems in Mammoth Lakes? Nah, probably not. On a sports note, Philadelphia crushed the Lakers the other night. Could this be a preview of what's going to happen when Fleming and Page meet in basketball this year? Is Bryce Elliot the next Charles Barkley? Is Emerson Tongco the next Spud Webb? Certainly pressing questions that will be answered in the days to come. Well, sports fans, that's the news and I am out of here!

Finally, you doze off for the night. Too much excitement induces you to dream of interhouse parties and skiing. Unfortunately, all your dreams blend into one in which you imagine yourself riding on a ski lift with the MOSH as his house is trashed by a mob of laboratory mice running through a maze in search of free beer. -Bartman

#### Lloyd

LE RAID LLOYDE

I have had just about enough of these lame-ass alley challenges. We've got limbo, botchy-ball and now Inferno, the birthplace of gods and the haven of angels, is being challenged by some weak sister alley like Konfusion, or Klutter, or something like that, in miniature golf. For god's sake, miniature golf is the biggest scourge to hit the free world since aluminum siding. Thus, in the interest of preserving the spirits of competition, danger, and stupidity that have always characterized Lloyd athletics, 'Le Raid Lloyde' is hereby announced.

Le Raid is the mother of all races. It runs from one inaccessable point to another, to be tranversed by specified non-mechanical means. Unlike other pansy sports, the demands on the competitor are as much mental as physical. Only those with mental acuity and physical stamina will survive, the merely strong will flail. The teams will consist of five people from each alley, four men and one woman. The rules are simple, complete each leg in the shortest possible time. The first team to the finish is the winner.

The course is the world itself:

Leg 1: The start is the bridge of Millikan Pond. Enjoy the water now, you will be cursing it later. The first leg is a simple run. The only real difficulty lies in conserving the team's strength and supplies over the entire duration. Careful planning is paramount here. The run is from Caltech to Fairbanks. Alaska.

Leg 2: Things get a little more interesting here. From Fairbanks the competitors board sleds pulled by dogs for a trek to Nome, Alaska. To make things interesting, each team will be given two sleds but only one dog team.

Leg 3: From Nome the race takes to the sea. Retracing the steps of their ancestors, whalebone canoes are used to cross the Bering Sea to the Russian town of Beringovsky. Of course, to capsize or tarry means quick and sure death. The racers must also be on the watch for hungry Orca.

Leg 4: In Beringovsky hardy Russian ponies are waiting to carry the now thoroughly chilled competitors southwest through Ulaanbaatar, Mongolia, Lanchou, China, and across the Plateau of Tibet to the Base Camp at Mt. Everest Each team will have only three horses, and the riders must keep the runners in sight all times. Team solidarity will be tested here as to who gets to ride and who has to run.

Leg 5: Atop the highest mountain in the world, the racers will find powered ultralights. After the ascent, each will board his aircraft, run down the slope, off the Hillary Step, and become airborne on the wings of their flimsy parapente. Their objective will be the tiny African town of Handa in Eastern Somalia. This will be the world's longest parapente flight, some 2000 miles. Needless to say, flying skill is paramount here. Those who ditch over India or in the Arabian Sea will do well to make haste to the start of

Leg 6: This run is the longest of Le Raid, taking the hardest route across Africa. Runners will have to cross the Ethiopian Highlands, then face the formidable Sahara itself. This leg will test the racers to the quick. At the end, in the town of Dakar, Senegal, Le Raid will meet up with the finish of the Paris-Dakar road rally. A rest day will be taken here to enjoy the best Africa has to offer.

Leg 7: In the longest water leg of Le Raid, the competitors will board reed rafts and head directly north from Dakar to the Arctic peninsula. Except for freezing water, flimsy boats, and the worst weather in the world, this leg will offer some much needed rest. They will need it, for then they will don skis, traverse the North Pole, and head south to the shores of Canada.

Leg 8: The race for home begins across the frozen tundra. This will be a dash for the finish as the well-seasoned racers avoid polar bears and ornery trappers on the 5000 jog home to the finish line at Millikan bridge.

Can any of you pukes shut your holes long enough to accept?

March 1, 1991

### The Inside World

#### Lloyd2

Good morning and welcome to Lloyd House! In sports news, the Caltech Track team had an impressive outing last Saturday. Helping the Beavers' cause were Jen Remine - with her mighty arm hurling to victory in the field events, "Iron" Mike Ida - with a P.R. 4:50 in the 1500 (watch out Kid!), and Kurt "Geo" Storm - who accelerated from 0 to 55 in 400 meters flat! It's too bad Aimee didn't even show up, it only resulted in a narrow defeat

to Whittier - don't feel too guilty Aim. On Sunday, the Seniors faced the combined forces of the frosh, sophomore, and junior classes on the softball diamond at Grant Park. The game was under the Seniors' control through the first six innings and they had the lead 6-4. The lead was extended to 8-4 after a rally prompted by my getting nailed by opposing pitcher Craig "The Hammer" Smith. It seemed like the game was wrapped up, but "Mighty" Joe Lauer stepped to the plate and sent one to the playground, driving in three runs for the non-seniors. With the score 8-7, Mark Son ripped a "fair"ly foul ball into the picnic tables to tie it up. The non-seniors were saved by the bell (of Phone Nite) and the game unceremoniously ended 8-8. It still holds true that the Seniors are just too kickass to be defeated in any manly competition . . . maybe it's because we have only one woman?!

Speaking of manly competition, current alley challenges include bocce and minature golf. Do not despair though, inspired by Wrasslin' (Club Homeboy's venture into the world of professional wrestling) the social and athletic teams are preparing for Wrestlloydia - coming soon to a courtyard near you! Special guests include: two-time IWA champ Vermin Stalker, Rolling Thunder, the Bayou Brawler, Unit Man, Harvester of Eyes, Mike Maverick Maloney, and all the way from Chicago - The Human Epidemic!

Well, with the I.H. Volleyball season getting underway, I think back to when I was an Ath Man and had to drag people out of their rooms to play or even watch the games. The same held true for almost every sport. Obviously, the thought of Lloyd vs. Ricketts doesn't pump the adrenelin quite like Lakers vs. Bulls. I think Interhouse sports need something to spark interest in both participation and spectation - mascots!

Wait! Before you laugh, or throw down the paper in disgust, let me show you fellow readers what I mean. Here's my list of suggested team names (borrowed from the professionals) for each house :

LLOYD - Kings, Northstars, Bills, Buck\$

FLEMING – Reds, Red Sox, Red Wings, Redskins... RUDDOCK – Blues, Jazz, Trailblazers (i.e. through

Llovd, dammit!)

BLACKER - Penguins, Blackhawks, TimberMOLES RICKETTS - Buccaneers, Pirates, (NOT) White Sox DABNEY - Flyers, Flames, Rams

PAGE - Brewers, Colts, Beers (oops, I meant Bears) As you can see there are many choices, each one having the potential to be a symbol which people can rally be-

hind. Imagine, if you will, sidelines filled with screaming fans... houses sporting shirts with logos or slogans in support of their team, rather than just a plain color... a big, goofy-looking, furry mascot doing cartwheels on the field... cheerleaders imported from USC...

Anyway, while we're on the subject of mascots, how about something tougher sounding than BEAVERS! It's no wonder we're stuck playing with Sage Hens and Poets, not to mention schools named after 70's female sitcom characters.

A parting point to ponder : Why are there two professional teams named Kings, Oilers, Giants, Cardinals, Rangers, and Jets - but only one Twins?



there appeared a comic entitled Michael's Journal. This comic was not written by or supported in any way by Michael Simpson. The Tech regrets any confusion this may have caused.

In last week's Inside World,

Inside World Policy:

sider it libelous.

FRIDAY, MARCH 1 CIT Faculty & Staff: \$10.00 - 8.75 - 7.50 CIT Students: \$7.50

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### from page 1

posite sex.

Time was limited and the men took plenty of it in answering their questions, so when the women came onto the floor the moderator had to rush things. The women had scant time to answer all the questions posed, and most of the questions were answered by only one or two people, whereas when the men spoke, nearly all of the questions were answered by 5 or more people. However, the percentage of people getting their say was probably about the same, and both the men and the women found the experience very valuable. Certainly a great deal more time could fruitfully have been spent both in answering the questions and in asking further questions, so further conferences like this one or of a new type definitely satisfy an important need of the student body and the Caltech community.

After the two groups had finished answering the questions, the floor opened up and became more informal; some previous questions and answers were discussed further, and everyone was allowed to speak freely. The conference closed as our stalwart moderator Matt put in his two cents, and refreshments were served.

Following is a list of the questions that were asked and an attempt at a coherent picture of the responses. Remember that each of these responses was made by an individual, so each response does not necessarily reflect the feelings of the group as a whole. Square brackets indicate comments which were made which clarify feelings on the subject at hand.

The men took the floor first: Q. What characteristics are you looking for in a girlfriend? Response: sense of humor, intelligence, depth [as opposed to shallowness], beauty ["But when you're around someone you like a lot, they just naturally tend to become beautiful"], someone who: shares one's interests, loves life, would make a good friend, would make a good wife, is fun to be around, shares one's values [religious or otherwise], is a truly nice person.

Q. What do you want from dating [as opposed to "that relationship thang"]? Response: fun, companionship.

Q. How do you indicate you like a girl? Response: One wag suggested "Propose!". He was promptly beaten into submission with licorice whips ["Why, you look just like my first wife!" "I didn't know you were ever married...?" "I haven't been!"] Say "I like you", at an opportune time; continue to spend more and more time with the girl; ["the process of getting to know one another will make it clear what is going on. Yeah, sure."]

Q. What does it REALLY mean when you ask a girl out to lunch? Response: Lunch is ambiguous and safe; sometimes it means that you are interested in getting to know her better but aren't sure [or aren't willing to stick your neck out] and ask her to do something more serious. Sometimes it means that you just want friendship and you know that lunch is a tacit way to confirm this. Sometimes you're really interested, but haven't the faintest idea how to approach her so you ask her out in the most inocuous way possible. ["We don't have a clue either. So we do lunch."]

Q. If a girl is not interested in you, how do you want her to tell you so? Response: STRAIGHT OUT; As unambiguously as possible. ["Say something like, 'Gee, I'm sorry, I have to stay home tonight and floss my cat.' or 'I harbor a deep sense of apathy towards your existence.""] ["Be honest and straight and make it clear. But don't spit on me every time we walk by each other."] Q. Is is okay for a girl to ask you out? Response: YES!!!!!! ["Clarification: YES!!!!!!! We'd be dumbfounded and incredibly surprised; we definitely wish it would happen."] ["Yes unless you really loathe her."] ["Or if she asks you out ambiguously; like she wants to do lunch when she's madly in love with you or she wants to spend the night at Big Sur watching the stars cozily curled up when she just wants to be friends."]

Q. Is it okay for a girl not to date [and/or not have a boyfriend] at Caltech? Response: Absolutely. It's her choice. We don't mind. ["I'm not sure it's the best choice for her, but it's definitely her choice."] ["Then she might have more time to be friends with more guys anyway, and that could benefit us as well as her."]

Q. Do you feel that if you go through Caltech without ever having a girlfriend that this will affect your future life adversely? Response: It's not necessary to have a girlfriend as long as you develop social skills. People learn quickly when they finally do get involved with someone. ["When we leave here, we will have no trouble finding prospects. Unless we go to grad school."] [On the other hand: "There-is an aspect of 'the relationship thing' which it is very valuable to get experience with now. It seems like you just have to go through a couple of really horrible breakups before you have a chance to find the right person. You have to learn by making mistakes, and the sooner you learn the sooner you will be able to form truly healthy relationships."]["If you spend the first ten or fifteen years after puberty never getting a date, never getting involved with someone, wishing you could, worrying that something's wrong with you, you might very well set yourself up for psychological problems. So it's a good self-esteem experience to have a girlfriend in college."]

### The California Tech

est idiotic impulse that crosses your

paralyzed mind. So you babble like

a moron, or you do physical things

like poking and tickling or playing

with hair 'cause they're things you

do with guys. Well, okay, you

don't tickle other guys much, but

you do poke them and wrestle, and

try to scare each other."] ["When

I was little, we used to throw snow-

balls at the girls we liked. Well, we

threw snowballs at the people we

didn't like too. (pause)...only not

as much. But we practiced this

same bahavior a little earlier with

other boys, so it seemed natural to

do it with the girls too once we

realized they existed."]

Q. Why do guys "annoy" the girls they like? [Like tickling her, poking her, jumping out of dark corners with a macabre scream, and generally being astonishingly obtuse.] Response: To get noticed; To "break the ice" about touching each other; Because guys behave that way with each other, and why should we behave differently with you?; Because if there's a group of guys hanging around a girl, this kind of annoying, forward behavior tells the other guys to "stay away; I've got dibs on her." ["Physical and emotional violence are very important to guys"]["When you like a girl, your brain shuts off. and you do stupid things, the slight-

## **Bridge With Dinkin**

by Sam Dinkin

<ul> <li>♠ AT</li> <li>♡ Q62</li> <li>◊ 763</li> <li>♠ 9865</li> </ul>	<ul> <li>♦ K7</li> <li>◇ AJ9</li> <li>◇ T84</li> <li>♦ KJ</li> <li>53</li> <li>♦ Q8</li> <li>⊗ KT</li> <li>◇ AJ9</li> <li>♦ AQ</li> <li>Vul: N</li> </ul>	<ul> <li> 42  <ul> <li> 42  <ul> <li> ♦ 19 </li> <li> 85 </li> <li> ♦ 74 </li> <li> 53 </li> <li> 7 </li> <li> 5 </li> <li> 9 </li> </ul></li></ul></li></ul>	43 29
South	West	North	East
1NT	Pass	2 🗣	Pass
2 🌩	Pass	*3 🛇	Pass

3NT All Pass \*Game forcing with four spades, asks if opener would like to play 3 NT

#### Opening lead: 94

This Sunday, March 3, Ricketts House is expanding its annual Alumni Bridge Tournament into a Student-Faculty-Alumni Bridge Tournament and Barbecue. The festivities start at 2:00 PM, Sunday in the Ricketts Lounge. There will be odd people at the tournament so come with or without a partner. All graduate and undergraduate students, faculty, staff, and alumni are invited. Bridge is free and the barbecue is \$3.

Playing in the coffeehouse late on Wednesday night, South was stuck for a topic for his bridge column. South won the opening lead on the table with East signaling odd. Declarer then plays a spade to the queen and ace. West returned the five of clubs. South won the club in hand and led a low spade covering West's ten with the king. Declarer proceeded to knock out the last spade. East wins the spade and took out South's last club stopper.

South pondered his chances. If he had played spades the other way, playing West for ace doubleton instead of East, he would have nine tricks. If the defenders had led hearts, diamonds, or spades, he would be assured of his contract. "What's left," thinks South. One way to get a ninth trick would be to finesse the king and queen of diamonds, but that only works one quarter of the time. The other way to make the contract was to guess who to finesse for the queen of hearts. South was sure that the diamond honors were split (it has been that kind of night) and was also sure that if he finessed the sharp lady sitting West that East will win and cross with a diamond to West's good clubs. South was certain that if he finessed the shrewd water polo player on his right that West will win and cash two clubs. To sum up, South was sure he was in trouble.

South came to the conclusion he was doomed – suddenly his eyes lit continued on page 5

## If you're graduating in June, make career plans today.

### Interviews will be held on March 12th at the Career Development Center for students graduating in Computer Science, Electronic or Mechanical Engineering.

Now that the real world is getting real close, it's time to do some serious career planning. If you have bold new ideas about technology, now is the time to join Seagate in Scotts Valley.

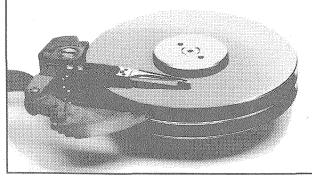
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## What's next?

Join Seagate and you tell us. We'll be interviewing at the Career Development Center on Tuesday, March 12th. Contact the Center today for details about scheduling your interview. You can also send your resume to: Seagate Technology, Employment, Dept. FT, 920 Disc Drive, Scotts Valley, CA 95066. An equal opportunity employer.





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## **Hockey Bids For First**

by Jim Caron

This Sunday at 11:30 AM in Pasadena the Beavers will play UC San Diego to determine the overall first place slot in their league. UCSD has given the Beavers the most trouble and is the only team that beat Caltech so far this season. However, the Beavers are looking good and will be ready for them.

Last Sunday Caltech skated to a 5-2 victory against San Diego State at the San Diego Sports Arena. Adding to the scoring punch was the third line centered by Bob Lane with Kurt 'the hurt' Stephens on his right wing. Lane and Stephens are an up and coming scoring tandem for the Beavers as they accounted for three out of the

### Bridge

from page 4

up. He played a spade to the dummy and leads the jack of hearts. When East followed low, he pitched a diamond! South executed an Alcatraz Coup: if West wins the queen, South will say, "Oops," and substitute the king of hearts for the diamond West will be able to change her card, but South will then finesse the ten. If West plays low, then clearly she does not have the queen so he can say "Oops," and substitute a low heart for his diamond. East basked in his smugness, "A 100% play, right?" Wrong. West played a low

Wrong. West played a low heart and when South said, "Oops" and changed his card to a low heart. West said, "Oh, I thought you had some of those for having opened 1 NT." She substituted the queen of hearts and cashed two five goals scored against SD State. Defenseman Ron Seifert was back from a shoulder injury and played a strong game having a goal to show for his efforts. Seifert should be completely healthy for the game on Sunday against San Diego. Also scoring that night was Dale Laird.

Caltech feels confident that they can win on Sunday as long as they play up to their potential. UCSD has a strong team, but a win for the Beavers is well within their reach if they want it bad enough. The outcome of the game remains to be seen. However, one thing is certain, Sunday's game will be a close, fast and hard hitting hockey game.

clubs for down one. She smiled sweetly, and wrote down 100 above the line.

She was ready for his coffeehousing (it was the Coffeehouse after all) because earlier in the evening, the trump suit was divided this way:

East
XX

Day

Fri.

Fri.

Sat.

Sat

Sat.

Sat.

Sat.

Sat.

Sun.

Mon.

Tue.

Tue

Wed

Wed.

Fri.

Sat.

Sat.

Sat.

Sat.

West

Qxx

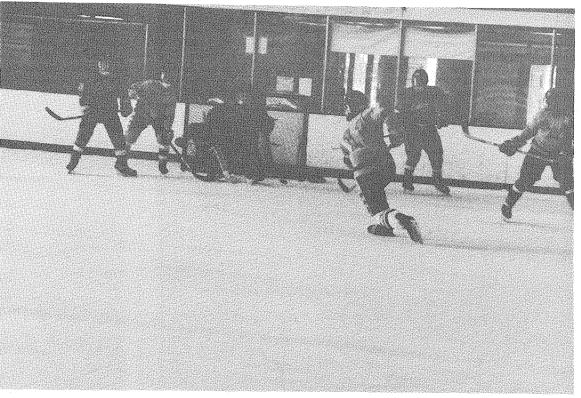
VOTE

for the best of

NOW!!

South claimed one hundred honors and West wrote down the score. South finessed East for the queen of trump. When the finesse lost, West commented, "Down 1, no honors."

These unethical plays can also get you kicked out of bridge tournaments.



MIT's Rick Russell blasts a shot from the point at the Beaver Cup.

## WEEKLY SPORTS CALENDAR

-			
-	Date	Time	Sport
	Mar 1	All Day	Golf
	Mar 1	3:00 pm	Baseball
	Mar 2	All Day	Golf
	Mar 2	9:00 am	Fencing
	Mar 2	11:00 am	Baseball
	Mar 2	11:00 am	Track
	Mar 2	2:00 pm	Tennis (M)
	Mar 2	2:00 pm	Tennis (W)
	Mar 3	9:00 am	Fencing
	Mar 4	1:00 pm	Golf
	Mar 5	3:00 pm	Baseball
	Mar 5	3:00 pm	Tennis (W)
	Mar 6	2:00 pm	Tennis (M)
	Mar 6	2:00 pm	Tennis (W)
	Mar 8	2:30 pm	Baseball
	Mar 9	12:00 noon	Track
	Mar 9	2:00 pm	Baseball
	Mar 9	2:00 pm	Tennis (W)
	Mar 9	2:00 pm	Tennis (M)

Opponent SCIAC Championships Whittier SCIAC Championships NCAA Western Regionals Whittier (2) Claremont, Oxy, Pomona-Pitzer Cal Lutheran Cal Lutheran NCAA Western Regionals Whittier & Occidental Pac. Coast Baptist Bible College Marvmount College Pomona-Pitzer Pomona-Pitzer Colorado College Caltech Invitational II Alumni Whittier Whittier

Location **Torrey Pines** Caltech **Torrey Pines** Cal State Long Beach Whittier Pomona-Pitzer Cal Lutheran Caltech Cal State Long Beach Occidental PCBBC Caltech Pomona-Pitzer Caltech Occidental Caltech Caltech Caltech Whittie

## **Pasadena Computer Center**

Office Hours: Mon.-Fri. 9am-6pm, Sat. 10am-6pm 1756 E. Colorado Blvd, Pasadena, CA 91106 Tel: (818) 568-1088 Fax: (818) 568-9132



March 1, 1991

#### The California Tech



### what goes ON

#### Noon Concert

Enjoy a noon concert on Friday, March 8 in front of Winnett. To celebrate International Women's Day, the Organization for Women at Caltech and the Caltech Y are cosponsoring this noon time concert by the duo Second Wind. Second Wind performs a show consisting of their original tunes, dynamic and current songs, combined with their wacky wit. Bring your lunch and enjoy the show.

#### Women's Glee Club in Concert

The Women's Glee Club will help celebrate International Women's Day on March 8 by presenting a special perfor-mance of Giovanni Luigi Pergolesi's "Stabat Mater". This 18th century masterpiece, composed during the last years of his life, is a staple of the Baroque repertoire for treble voices. Caltech alumna Laura Wilson Ravine, and chemistry grad student Jamie Schlessman, will be featured soloists. Reduced price tickets are available in advance from Women's Glee Club members. General admission is \$5. A reception host-ed by the OWC will follow the 8:00 pm con-cert. Seating in Dabney Hall Lounge is limited, so get your tickets early.

#### SWE Engineering Competition

SWE Technical Presentation Competition (paper related to engineering). Must be undergrad SWE student member. Winners get free transportation to SWE national student conference. Applications due by March 1, 1991. Interested? Contact Celia Ng, 1–55, 578–9923.

#### International Folkdancing

The International Folkdancers meet in Dabney Hall Lounge every Tuesday even-ing all year round. Folkdance classes start at 7:30 pm each Tuesday. Open dancing starts at 9:00 pm. On Tuesday, February 26th. Greek dance instructor Joe Graziosi will be teaching, so put that on your calendar now! No experience is necessary. All are invited to attend.

More Scholarships The General Motors Corporation is offering one new scholarship to a student interested in the automotive industry who is a second term sophomore in Chemistry and/or Chemical Engineering. The GM Scholarship includes full tuition, a book allowance, and a paid summer internship. The award is for the Junior year and is renewable for the Senior year. Financial need is NOT a consideration in the selection process. Applicants must be U.S. citizens or permanent residents. Applications are available in the Financial Aid Office and the deadline is March 1, 1991.

The Energy Exchange of Greater Los Angeles will award two scholarships of \$2,500 each to students entering the junior or senior year of college in September, 1991. Their major must be in engineering, economics or computer science with a GPA of 3.0 both overall and within their major. Applicants must be U.S. citizens and demonstrate excellent oral and written communications skills. Financial need is NOT a requirement. Completed applications are due in the Financial Aid Office by March 6, 1991.

Additional information available at the Financial Aid Office, 515 S. Wilson Ave.

#### **Mathematics Prizes**

The Mathematics Department is pleased to announce two categories of prizes to be offered again this year to Caltech undergraduate students.

The E.T. Bell Undergraduate Mathematical Research Prize - a cash prize of \$500 awarded for the best original mathematics paper written by a Caltech junior or senior. Contestants for the Bell prize must be nominated by a faculty mem-ber familiar with their work. Students who wish to be considered for this prize should contact a member of the Mathematics faculty prior to the end of second term to discuss the nature of the research. If the entry is sufficiently worthy the faculty member will nominate the contestant and act as sponsor. Each student is entitled to only one entry. All contestants must submit their papers in final form to their faculty sponsors by the end of the fourth week of third term. The name of thw winner (or winners) will appear in the commencement program.

The Morgan Ward Competition Any Caltech freshman or sophomore may enter this contest. Entries may be submitted joint-ly, by a group of two or more students. Each student is entitled to at most three entries, of which at most two may be individual. An entry is to consist of a mathematical problem, together with a solution or significant contribution toward a solution. The problem may have any source, but this source should be stated in the entry. The entries will be judged on the basis of the nature of the problem and originality and elegance of the solution. Any outside references used should be indicated. (The honor system applies here.) Entries should be delivered in an evelope to the Mathematics Office, 253 Sloan, during the fourth week of third term. The names of the participant(s) must be written on the envelope only, not on the entry. Prizes will ordinarily be awarded for two to four entries, the value of each prize is \$75.

#### Let The Games Begin

Every Friday night, the Caltech Gamers meet to enjoy role-playing and board games. Friday meetings are in Winnett Clubroom 1 or in Rm. 33 of the SAC at 8:00 pm.

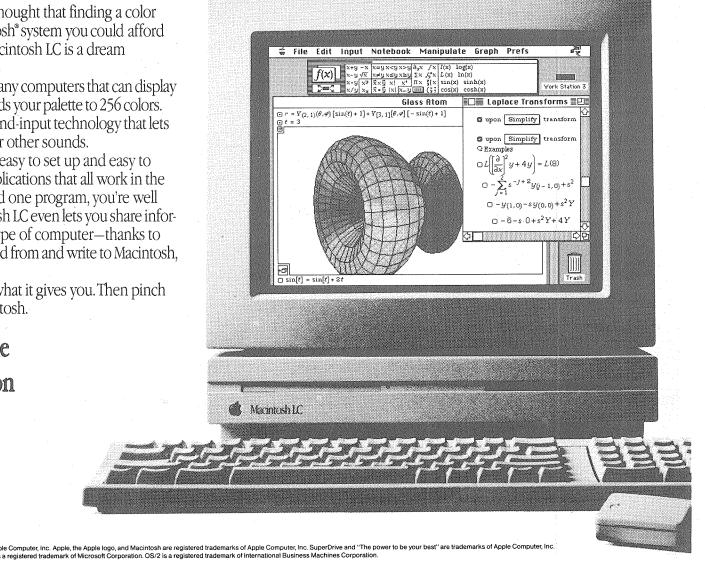
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was just a dream, then the new, affordable Macintosh LC is a dream come true.

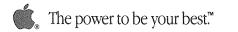
The Macintosh LC is rich in color. Unlike many computers that can display only 16 colors at once, the Macintosh LC expands your palette to 256 colors. It also comes with a microphone and new sound-input technology that lets you personalize your work by adding voice or other sounds.

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For further information visit the **Campus Computing Organization** Jorgensen Building 158-79 356-4612



#### The California Tech

## 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 commerical events unrelated to Caltech will not be published.

#### Attention, Seniors!

The deadline for senior pictures is March 8th. The editors will try to give each person half a page, group pictures are fine. The editors are also looking for scenic and random pictures of our campus. If you want any of your work being seen in next year's yearbook, please submit your picture(s) and description(s), and your name and address to BigT office, 27-58.

#### TACIT presents "Working"

Theatre arts at Caltech presents the an-nual musical "Working", based on the book by Studs Terkel. Performances are Friday and Saturday, Feb. 22,23, March 3 and 4 at 8 PM and Sundays Feb 24 and March 3 at 2 рм. For further information call Roberta at 405-9741.

AIAA Student Chapter Meeting Dr. Charles Elachi, from JPL will speak about "Space Based Remote Sensing fo Planetary Surfaces and Atmospheres" on Friday, March 8, at 2:00 PM in room 206 Thomas. Potential chapter activities to be discussed include a hypersonic aerodynamic shory course by satellite downlink. Non-members and undergraduates are encouraged to attend. Refreshments will be served at 1:45 pm in room 210 Thomas. For more information, call Andrew Fung at 449-4380

#### Folk Dancing On Campus

The Caltech Folk Dancers invite you to come and join us for folk dancing on Tuesday nights in Dabney Hall Lounge. Dances are taught from 7:30 pm to 9:00 pm, with dancing from 9:00 until 11:30 or midnight.

Y M Ο N E

Want to earn some spending money? The California Tech has an immediate opening for an oncampus circulation staff. It pays \$19/issue, and a \$6 mileage reimbursement. Interested? Contact Sonny Arcilla at ext. 6154. 

#### ACADEMY BARBER SHOP

27 N. Catalina Ave., Pasadena Open Tues.-Sat., 8 A.M.-5 P.M. 449-1681

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Science, Ethics and Public Policy Professor Mary Jo Nye, from the Department of History of the University of Oklahoma, will be giving a seminar titled "Explanation and Representation in Science: How has Chemistry Differed from Physics?" The seminar will be on Friday, March 8 at 4:00 PM in the Judy Library in Baxter Hall. Refreshments will be served.

#### **Third Reich Film Series**

Now...After All These Years (Germany, 1981 - Harold Leuders, Pavel Schnabel) will be shown Monday, March 4 at 7:30 PM in Baxter Lecture Hall. The award-winning documentary about the fate of a Jewish community in a German village reexamines the powerful pull of Nazism and the equally powerful force of denial.

Gay, Lesbian Discussion Group

The Gay, Lesbian, and Bisexual Discussion Group meets on the first and third Tuesdays of each month from 7:30 to 9:30 PM in the Health Center. This confidential meeting is open to all members of the Caltech community. The first hour is devoted to discussion of a specific topic, and the remaing hour is open for general conversation and socializing. Refreshments are served. For information, please call 356-8331. For the March 4 meeting, we'll be having a video fest and will continue our planning for third quarter.

Come Fly With Us The Caltech Flying Team is looking for students to compete in the Southwest Regioal SAFECON Flying Competition in Pomona from March 22-24. This intercollegiate event will include both flying events for pilots and student pilots, as well as ground events for anyone who is interested in flying or learning how to fly. All Caltech students are welcome to join us for this weekend of flying. Contact Thomas, 320-47, x3740.

Great Course, Prof: H 161 Sec 3

Professor Scott Waugh, winner of many teaching awards at UCLA and an expert on the development of the British parliament, will visit Caltech spring term. He will give an advanced humanities seminar, "Kingship and Parliaments in Medieval England" Wednesdays from 1-3 PM.

#### **Student Rush Tickets**

Student rush tickets are available for the TACIT musical, "Working", this weekend. Performances are Friday and Saturday at 8:00 PM and Sunday at 2:00 PM. Students can purchase tickets at the box office for \$3.00 apiece one hour before the show.

#### **SEDS** Meeting

Caltech SEDS is holding a general meet-ing at 7:30 PM in SAC room 25 on Tuesday, March 5. We will be planning activities for next term and be discussing "Beavers in Space" and the CalSEDS '91 conference. For more information, call Philip Rosenthal at 577-4664.

#### Gangs in L.A.: Why Us?

Why are so many youths in L.A. turning to gangs for structure and security? What is it about gangs that fascinates and attracts people to become members? Mack Klein, professor at the USC Social Science Research Institute will try to answer these and related questions next Friday, March 15, at Noon in Winnett Lounge. Plan to attend!!

#### Meet David Brin

The Caltech Bookstore is pleased to welcome David Brin, Caltech alumnus and science fiction author extraordinaire on Fri-day, March 8, from 12:30 - 2:30 PM. Mr. Brin will sign copies of his books, including his latest novel, Earth, inside the bookstore.

## scholarshi

#### **Scholarship Listings**

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

The American Electroplasters and Surface Finishing Society (AESF) has scholarship awards available for undergraduates in at least their junior year in a chemistry, chemical engineering, environmental engineering, metallurgy, or materials science program and graduates enrolled in a program leading to a master's or Ph.D. degree. Award selections will be based on, but not limited to: career interest in surface finishing technologies, scholarship, achievement, motivation, and potential. Awards are not necessarily based on financial need. Applications must be postmarked by April 15, 1991.

Rotary Club of Los Angeles is offering a \$2,000 per year scholarship to current sophomores and junors who are U.S. citizens or permanent residents. You must have a 3.0 GPA. Deadline to submit applications to the Financial Aid Office is March 1, 1991.

The Marin Educational Foundation is offering Marin Educational Scholarships for undergraduate study for the 1991-92 academic year. Applicants must be Marin County residents and must be complete a FAF or SAAC. Deadline to apply is March 2, 1991.

The Materials Processing Center (MPC) at MIT is seeking undergraduates who would like to experience and contribute to advanced materials processing through our summer research program. The program is open to entering juniors or seniors for fall 1991. Selection is based on an applicant's academic standing and faculty recommendations. The program is from June 9 - August 17, 1991. The application deadline is March 11, 1991.

The Rocky Mountain NASA Space Grant Consortium is now soliciting applications for fellowships for persons interested in the Rocky Mountain Space Grant Fellow-ships. The fellowships are for 12 months and are renewable. The application package should include a transcript, a resume, a letter describing an interest in pursuing a space oriented research program, a letter from a major professor as a reference, and the names and addresses of two references. You must also be a US citizen. For address to submit applications, please contact the Financial Aid Office.

The Polish University Club of Los Angeles, Inc. is offering scholarships to students interested in the Polish/Polish American heritage. Scholarships are valued up to \$1500 per person. The deadline for filing is March 15, 1991. All required documents must be in at that time.

The Society of Women Engineers is offering six scholarships for the 1991-92 Freshman Program and one scholarship for the Reentry Scholarship Program. Applications, including supportive material, must be postmarked by May 15, 1991

The Planetary Society invites you to ap-ply for the 1991 scholarships and awards. For entry details please contact the Financial Aid Office. May 1, 1991 is the deadline for completed applications to be received for both the Mars Institute Contest and College Fellowship Awards. If you have any questions, please come

by the office or call x6280.

#### Monticello Foundation Intern

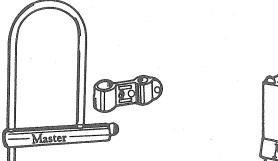
Current freshman, sophomore, and junior women, the deadline for submitting a proposal for the Monticello Foundation Summer Internship is Monday, March 4, 1991. The description of your project along with two faculty recommendations are to be submitted ot the Deans' Office, 102 Parons-Gates

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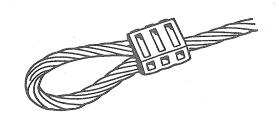
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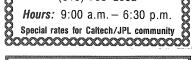
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March 1, 1991



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# Second Annual Best of Caltech Poll

1.	Best Pizza	
2.	Best Chinese Food	ana mana na man L
3.	Best Mexican Food	and a state of the
4.	Best Hamburgers	S
5.	Best Thai	,
6.	Best Sandwiches	
7.	Best Coffeehouse Waiter	***************************************
8.	Most Irritating Coffeehouse Waiter	104137205616689494044840511010000000000000000000000000000
9.	Best Place to Buy Condoms	ensou VI kiin kuu maa kuu kuu kuu kuu kuu kuu kuu kuu kuu k
10.	Best Grocery Store	Igeografik Titlefekinigannaan evannaan maramaka adapopopopotitikiki
11.	Best Local Band	ngen and Martin bei the Barry and data Marania and an an ann an ann an ann an ann an an an
12.	Best Radio Station	anna mar 1811 martan ann an an an ann an ann an ann an ann an a
13.	Best Line to Get a Woman/Man in Your Room	muunuuteen mineren aanaa aanaa aanaa aanaa aanaa aanaa aanaa aanaa ahaa ahaa ahaa ahaa ahaa ahaa ahaa ahaa ahaa
14.	Best Euphemism for Vomiting	a ann an fhair ann an an ann an an ann an an ann ann
15.	Best Excuse for Not Graduating in 4 Years	soog yoog) (Jamma (Jonetsaa yoo yoo oo yoo ahaa iaa daa yoo yoo ahaa ahaa daa yoo yoo ahaa ahaa ahaa yoo yoo ah
16.	Best Music Store	name provide the first of the second seco
17.	Favorite Band	and an equily defended and an equily an equily an equily and a second of the second and the second of the second
18.	Best T.V. Show	
19.	Favorite Movie Theatre	oleen ja maan too ka
20	Best Feature of the Tech	eens aa Viid vardas Landon Viid oga wataan sa waxaa waxaa waxaa ku waxaa ku
21	. Worst Feature of the Tech	name of seven minimation and an
	. Best Classroom	
23	. Best Teacher	
	. Best Toilet	nan - m Tegan January Manada Manad
	. Best Outgoing ASCIT Officer	
	. Best Off-Campus House	aanaa waxaa waxaa ahaa ahaa ahaa ahaa ahaa
	. Best Caltech Sports Team (Bridge and Debate are Not Sports)	
	. Best ASCIT- or Y- Sponsored Event in the Past Year	
29	. Comic You Would Most Like to See in the Tech	Annes (14 11 11 11 11 14 14 14 14 14 14 14 14 1
30	. Best Newspaper	aan ay yo Marin Mooring waxaa ya aan aan aan ahaan ahaa yoo aa aa ahaa ahaa ahaa ahaa ahaa
	altech Readers	
	oll Rules Last Chance to	

Ballots must be dropped off at the *Tech* office, room 40 in the SAC, or sent to *The California Tech* 40-58 by March 6, 1991.

One ballot per person, please.

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