Homeboy Biathlon

The California Tech

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Volume XCII, Number 7

Pasadena, California

November 9, 1990

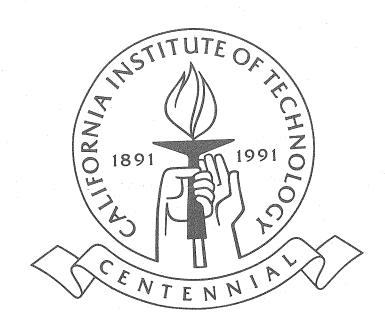
Caltech Celebrates Centennial

by Doug Rowland

Caltech's one-hundredth birthday is fast approaching and preparations are well under way to make this birthday year a very special one for the entire Caltech community. Under the administration of President Everhart and with the guidance of the Centennial Steering Committee, a year long program to celebrate the Centennial is being devised and implemented for

Sunney Chan, chairman of the steering committee, says, "What we attempted to do was to provide a well-rounded, year-long program that would have something for everyone." If preliminary indications are worth anything, then he and the other members of the steering committee have certainly been successful in achieving this goal. To keep you, the undergrads of the Caltech community informed, we are going to make "Centennial Corner" a semi-regular feature of the Tech. In this column we will include a calendar of planned events, previews of the Centennial events, and critiques of each event so that you will know what you missed (if you are so unfortunate as to miss any of these fine events.)

To begin with, thanks are in order for all the members of the Centennial Steering Committee. They are: Jenny Bean and Tanya Mink, staff representatives, Chris Brennan, Sunney Chan, David Elliot, Judy Goodstein, Lenore Friese, faculty, Bob O'Rourke, Kim Lievense, Kirk Dawson, George Alexander, Ted Combs, and Eric Candell, JPL, Aaron Cle-



ments, undergrad representative, and Michal Peri, grad student representative. Thanks also to the many subcommittees, to President Everhart, and to all the other people who are working so hard to make 1991 such a success.

The first event of the Centennial year is the Tournament of Roses parade. Caltech has, as you know, entered a float in the parade, and it promises to be a very exciting time for all of the Caltech community when that float will go rolling through the streets of Pasadena. Because you've probably all been inundated with loads of info on the float, I'll make this one brief. This float is going to be terrific, but more decorators are needed. Watch this space for further

The rest of 1991 has been filled with exciting and worthwhile events, with the climax of the year coming around Nov. 2nd, Caltech's official one-hundredth birthday. Each month has been dedicated to one famous scientist or to a specific topic, and events in each month will focus around, but not necessarily be limited to topics dealing with that scientist.

For instance, January is Theodore von Karman month, and GALCIT (Graduate Aeronautics Labs of Caltech) is sponsoring a GALCIT Reunion at Baxter Hall on January 11th. This reunion is a chance for invited speakers to discourse on subjects relating to aeronautics and aerospace science and engineering, and is also an excuse to "just have a party", according to Dr. Hans Liepmann. A program for this event and further information, such as the cost of registration, etc. will be published first week next term.

February 28th, 1991 is Linus Pauling's 90th birthday, and February has been named Linus Pauling month in his honor. On his birthday, there will be a special birthday celebration/tribute for Dr. Pauling. This will include a oneday technical symposium where the guest speakers will include Dr. Pauling as well as four other Nobel Laureates. There will then be a banquet at the Ath. This is definitely not something you want to miss.

The next event we will be covering is this weekends' preview of George Baker's sculpture Waterforms 1991. This sculpture, when finally unveiled here in mid-January, will be placed near the old location of Throop Hall. Many friends of Caltech have provided a lot of money and effort in order to obtain a suitable commemorative sculpture for Caltech's birthday, and it seems as though their energies will not be wasted. Check out the Tech in the next few weeks for pictures and a review.

Well, I'm running out of space. Just remember, the purpose of this column is to keep you informed about this Centennial year's program. We're trying to keep you informed so you can have some say in what goes on next year, and so you can participate in the events that are already planned. If you have a good idea, come see Sunney Chan and discuss it with him. If you want to participate in an event but you're not sure whether or not you should, do it! The Centennial celebration will never come again.

CRIME AND INCIDENT

Crime tip: A large number of auto vandalisms occurred over this past weekend. Any suspicious activity in the parking lots should be reported to security or the Pasadena Police Department.

10/30 Someone apparently entered 218 North Mudd and scattered paper over the room. It is unknown how the vandal gained entrance

10/31 A student parked his bicycle outside of Noves Lab and returned to find that several spokes on both tires had been cut.

10/31 A student left his Toyota Celica in the lot north of Beckman Auditorium overnight, and returned to find that two tires had been slashed with a sharp object.

10/31 The Caltech Coffeehouse was apparently chosen as a competition site for the coneheads' universal olympics. The manager of the coffeehouse stated he observed two aliens floating through the air in some sort of synchronized extra-terrestrial dance display. The event occurred during regular operating hours.

11/1 Two employees of Ticoa Corp. were escorted off Caltech property after seen soliciting to sell magazine subscriptions.

11/1 The transceiver radio antenna on a black Acura Legend was removed from the trunk of the vehicle while it was parked in Syn-

11/3 The cover of a motorcycle which was parked in the first floor of the parking structure on 442 South Catalina was removed.

11/3 Another person found several spokes of his bicycle wheels cut. The bicycle was parked and locked near the south entrance of

11/3 The passenger side tires of a white Mazda 323 parked on the west side of Watson were both punctured in the sidewall area by a knife.

11/3 A student found that the passenger side tires on his blue Acura were punctured while the car was parked by the trash bins north of Jorgensen Lab.

11/3 Three tires on a Development Dept. cart parked by the bike rack east of Ramo auditorium were slashed.

11/4 The license plate was removed from a blue Honda Accord par-

keed in the Holliston lot. The missing plate is South Carolina FXX 126.

11/4 Another license plate was removed from a Chevrolet Spectrum in the West Wilson parking lot. The retaining nuts were left below the frame. The missing plate is Washington DC 443 043.

11/4 The license plate of a Toyota Cressida parked in the North Chester lot was found missing. The owner found a message in the window that accused him of stealing the suspect's plates, and that said the suspect would give back the Toyota plates when the suspect got his.

11/4 A student reported that the license plate of his Toyota Celica parked in the Holliston lot was removed. The licence plate is Oklahoma YGY 627.

11/5 A monitor and keyboard hooked up to library facilities in the Spalding library were found missing at 7:00 am. The door was

11/5 A red Ford truck was scratched down the entire passenger side while it was parked in the Chester Lot.

11/6 The right front tire lug nut of a semi truck parked in the Beckman Lot was damaged when a commercial vehicle owned by D & D Inc. backed into the semi. The suspect left the seen without exchanging information with the driver of the semi.

11/7 A student noticed his license plate missing after he had parked his vehicle on Holliston Avenue the previous day and San Pasqual overnight. The car had a South Carolina tag.

Total value stolen or missing this week (not including slashed tires

or license plates): \$700

continued on page 7

Drug Debate a Draw

by Golda Bernstein

If you stayed home to sleep or study last Saturday, you missed a lively (though non-violent) debate on, you guessed it, Drug Legalization. While the camps were not wildly opposed on goals-both wanted to reduce drug use-they disagreed on methods.

The basic argument of the prolegalization side was that drug abuse is a health problem, not a crime. Addicts should be treated, not thrown in jail. David Klein, director of the Pasadena Council on Alcohol and Drug Abuse, argued that decriminalization would make it easier for addicts to seek treatment. It would also divert more resources from the criminal justice system into treatment and rehabilitation programs.

However, Al Hasson, director of the Matrix treatment center for addicts, pointed out that treatment has not been shown to work. Addiction, said Hasson, is a lifelong affliction, and making drugs more available would just increase the number of addicts. Like everyone on both sides of the panel, he was in favor of increasing availability of treatment and rehab programs, but he was against legalization of

Boffo Bonecrusher Broomball Schedule

Taaraa	Time	Opponents	Scorer
Teams:	11:00 рм	1 vs. 2	3
1. Ed Begley Jr.	11:25	3 vs. 4	1
2. The Meat Council	11:50	5 vs. 6	2
3. Big Red Machine	12:15 AM	1 vs. 7	4
4. The Umlauts	12:40	2 vs. 8	5
5. Psychotherapy	1:05	3 vs. 9	6
6. Noname			_
7. Old Fat Drunken White Trash	1:30	4 vs. 10	7
	1:55	5 vs. 7	8
8. Frosh Demolition Crew	2:20	6 vs. 8	10
9. The Page Waiters	2:45	9 vs. 10	8
10. Damn Scurves	3:10	playoffs	
. Come come prime crime come come come time come come come come come come come co	COURS COURS COURS COURS COURS	A of courts and a court of the	

The civil rights perspective was represented by Steve Taneman from the ACLU and Paul Gautreau, the Libertarian candidate for Attorney General. Taneman mentioned cases of multi-million dollar ships being seized because several ounces or even seeds of marijuana were found on boarda way of punishing drug users far out of proportion to the offense and avoiding due process of the courts. He was also concerned with exceptions to the search and seizure amendment, and the admission of illegally obtained evidence into drug cases.

The final member of the panel was Ed Turley, area manager for Community Youth Gang Services. Turley applied the realities of street life to the concepts being discussed

and came down against legalization, for the same basic reason as Hasson: more people would do drugs and mess up their lives and the lives of their families. He stressed stopping the flow of drugs into the country, especially by addressing United States government complicity in the drug trade.

Turley also pointed out that for many kids growing up on the street, crime, and specifically drug trafficking, is the bset opportunity available to them. They start as 'look-outs', graduate to small-time dealers, then, if they're smart or lucky, to big time and big money. 'Entrepreneurs' expand into previously untouched cities, stake out territory and set up in business.

Although they may be elemen-

A First: Inside Worlds From All 7 Houses pages 3-6

Soccer Team Wins Season Finale 5-0 page 8

Jim's Journal



Jim's Journal

Last night Ruth and I arrived at her parents' house.

Today Ruth and

house.

I left her parents

Roth's mom met us at the door and said, is this the said, ' friend you brought along?

asking us how our trip was, but Ruth's dad was mostly watching the news

Ruth's parents started Today Ruth and her mam made every. body breakfast. Ruth's sister was telling me she could play the clarinet.



Restaurant Review:

by Larry, Rog, and John HRT: This week we decided to review Big Mama's 'cause we had nothing else better to do. I've been there a few times before and I always get the same things because once I find something, I usually stick with it. I was there once really late and I actually saw Big Mama there.

I was staring at the menu and and I must of looked at her funny because she got up and pointed to the picture and said, "That's me!" (No kidding.) I always get the barbeque chicken, but I've had the fish fillet and the catfish too. The chicken is pretty spicy and like it supposed to be and the so's the catfish. But I think Jon likes the catfish more than I do

again folks. So anyways, Rog was a munchin' on the catfish and I decided to go for the hot links. Now let me tell you, I've had catfish and I've had catfish, but Big Mama's has got to have the best fried Cajun catfish I've had in the local area. Man, reminds me 'o Texas afternoons beneath the glowmelted in the batter of the fish fry near the river. Oh, and by the way, reasonably spicy and warrant a certain amount of consideration.

LC: About that catfish, y'all know that it's the law that fried catany other way is like culinary

Mama

the HUSH PUPPIES (which kill, according to Rog). I've also had the 'wing bag,' a collection of two (count 'em TWO) fried chicken wings, just like on a live chicken. saw her picture on the front of it except dead, and some nice thick home fries for about three bucks like everything else, tasty and juicy and just damn good.

HRT: I've got to say most of the stuff is on the more expensive side, but where else can you get Cajun this good? (Almost, mind you from Big Mama herself.) Besides the atmosphere is greasy kitchen and feels like the damn South. The guys JNL: Howdee doodee there behind the counter are really friendly and the food comes in a styrofoam container. I've got to plug the Hush Puppies (and if you can't take them hot, you've got no guts), but I've never had the pecan

JNL:....ummmmmmm, yeah. Yo VIP, stop, collaborate and listen, cuz this is a ing hot sun when the mockingbirds story I half to tell about 3 reviewraptured so highly whilst the fish ers you know so well. I've had the pe-KAHN Pahs, and let me tell y'all, they wuz fer sure a mahgty the hot links (\$6.95-?) were fahn piece a guuude eatin'. Yup, yup, yup. Better than the average culinary dessert selection at most eateries I might add. Outside of that, the setting was cult- classic fish MUST be eaten smothered in enjoyably attractive and the servhot jalepeno-type sauce. I mean ice was downright Southern nostalmust with a capital UST. To eat it gia. All they need is a sax-man and a blues guitar. Oh and Michelle blasphemy. Just throw out that Pfeiffer singing "Making tasteless tarter sauce. I had the cat-Whoopee." All in all, a fave for the you, Jim- Come back and visit any time."

Ruth's mom said,

'ttwas fun having



Once we got on the road, Ruth talked about her family and her dog.



She also said she picked up some tapes from her house so we could listen to them in the car.



Jim's Journal



by Jim

feel like New Oh-lenz Jazz and very, very B-loooooozy, ya know?

LC: Hey, my best memory is as I'm walking out one night, Cop Rock's playing on the tube, and this guy who almost shoots his girlfriend and almost gets wasted by the police breaks into song. Simultaneously, me and the guy behind the counter bust up laughing. What more can I say! Until next time, munch quietly, dont pick your teeth, and keep that pinky in the

HRT: I think Larry's getting weird on us, but seriously, it's good stuff when you're sick of burger's and fries and feel like an alternative to chili cheese fries.

JNL:Well, folks, that's really it for this week. For Larry, Rog, and Jon, goodnight, and remember to bash the head of the nearest rat you see. Au Revoir, ohh la la. Next week, the Assualt on the TACO TRUCK.



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THE CALIFORNIA

Volume XCII . Number 6 November 2, 1990

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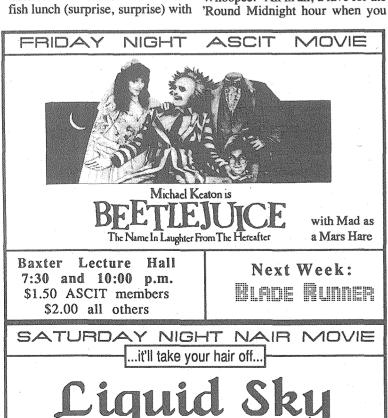
Published weekly except during examination and vacation periods by Associated Students of the California Institute of Technology, Inc. The opinions expressed herein are strictly those of the authors.

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

Turn in copy (preferably in ASCII format on an IBM-compatible floppy disk) to the Tech mailbox outside SAC room 40 or through the Network email to TECH CITiago or TECH Iago. Caltech.edu. The deadline for copy is Wednesday at noon; for announcements, Tuesday at

Subscription requests should be directed to the office manager. Subscriptions are \$3.50 per term, \$9 for one year, \$17 for

Printed by News-Type Service, Glendale. ISSN 0008-1582



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The Inside World

Fleming

I'd like to start off by saying that I do not mean to offend anybody, but THAT'S JUST THE WAY I AM! Now, on with business.

Well, here it is, one week later and I still feel a bit parched and DRY. Some upperclassmen will just never GET A CLUE. I suppose it won't be much longer,

You know, it's really weird, a scrap of paper just blew in under my door. I think I'll share it with you all.

The Upper Five Topic of the Week:

"Let's Bag on Chris and Sheldon!" Sheldon, turn off that damn foghorn alarm! (especially when you sleep somewhere else... AHEM..) Speaking of which, since when did you listen to Prince? (Mr. Ko and Mr. Ho want to know.

Hey Chris! What are you? Snake? Nice guy? Charmer? Psychotic? Studly? (NOT!)....WHAT? No one can figure it out. Do we even want to know? Do

Top Five Things To Do In Upper Five If You Have Nothing Else To Do:

5) Stay up late and bug Chris and Sheldon. 4) " " " Jill and Erica.

3) Sit in Chris's room and watch Jason go IN and OUT of the showers HALF

2) Yell "INGRID" loudly for no reason.

1) PLAY WITH SHELDON'S SQUISHY, MULTI-COLORED, MULTI-SIZED BALLS.

Sports News

Not only is the BIG RED still undefeated in all sporting events, but the Alley II (two-two-two-two-two!!!) Ponding Machine was successful in its quest last Wednesday, ponding that Dipshit Darb with ease. (But don't worry, all those other question asking pieces of shit will find the pond eventually.) Anyway, here are the top ten reasons we ponded Paul:

10) Why not?

9) We didn't feel like carrying him to a shower.

8) We thought he might drown.

7) He himself said "It's intuitively obvious! "
6) To determine his As² / Mas ² ratio. (Buoyancy! Figure it out, Frosh!)

5) He asks more stupid fucking questions than anybody else.

4) He looked dry....very dry....much too dry.

3) Fish like water.

2) The sodium didn't make a big enough splash.

1) Even Nate Lewis thought it was a GRAND idea!

Poetry Corner

In an effort to show the rest of you slugs our cultured side, this column will feature a selected work of a near famous poet each week.

Roses are red,

Green is the grass

You wanna get ponded,

Ask a question, DUMB ASS!'

-The Alley II Ponding Machine

This feature will be of interest to all. Just think of it as a little test. You frosh, pay close attention so it doesn't happen to you.

Frosh B's schedule:

1) Frosh B drinks.

2) Frosh B drinks much more.

3) Frosh B finishes drinking.

4) Frosh B goes to bed.

Now, you stupid slugs, what is wrong with Frosh B's schedule?

a) Frosh B shouldn't have violated DAPAC by drinking.

b) Frosh B shouldn't have quit drinking.

c) Frosh B should have offered us all a drink.

d) None of the above.

The answer is d, of course. (although b and c were very good choices as well.) Jesus Christ, you stupid scumsuckers, Forsh B obviously forgot to go to the bathroom before sleeping. Any dork (or "gooker") who couldn't figure that one out will probably wake up at three in the morning just like Frosh B. And Goddammit, he didn't wake up because he was well rested, although he must have been RELIEVED.

-I still don't have a goddamn nickname. And it fucking pisses me off, too.

KALEIDOSCOPE OF T Z

CALTECH public events



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INTI-ILLIMANI

Music of Chile

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Starts Nov. 16:

Henry Jaglom's "Eating"

The Inside World

Sensitivity in our Inside World seems to be a pressing issue to the other houses in this fine campus. It seems that a certain Inside World written a few weeks ago by this very same author was construed to be of a "gay bashing" nature. Au contraire, mon frere! This was far from the intent of the Inside World in question. I was merely concerned with the "jump on the bandwagon" attitude which I felt was coming out of a certain Ricketts Inside World in the previous week. I felt it deserved a rebuttal, which I am sorry to admit was a little harsh on homosexuals. So I was crushed to read Dabney's Inside World last week which suggested that I might choose to bash minorities or handicapped people this week. Come on guys, give me a little credit. I do have a personal thing against handicapped minority necrophiliacs, but not against minorities or handicapped people in general. The editor should even be able to vouch for my sensitivity [He DID ask us to withdraw his column last week, finding its levity inappropriate after the death of the Fleming R.A. He's even sensitive to the needs of our typist, turning in his Inside World ON TIME!—eds]. I have just one more thing to say in closing to Dabney-EAT MY SHORTS!

Well, so much for that. On to the more humorous aspects of the Inside World! What would an Inside World be without a top 10 list? It would be LLAME! Notice the spelling there which refers to a particular house that thinks Shane bashing

and crossword puzzles are neat. Well, here it is.

THE TOP TEN SCURVES WHO DON'T NEED HAIRCUTS 1-10. Rob Miles

OK, but seriously.

THE TOP TEN QUESTIONS AROUND PAGE HOUSE THIS WEEK

10. Where did Captain Glom hide his cape?

9. Will Goldberg shower Torrez for being showered by Derek for being showered by Ari for being showered by Mark for not getting his free beverages?

8. Will the Den-o-Men live up to its name?

Will the Den-o-Sin live up to its name? Will the Den-o-Chin be the last of a series of stupid room names?

5.(a) Will Maha stick a foot in her mouth anytime soon. 5.(b) Will I get a foot on my ass for asking this question?

4. Have Bart and Ajay been using the alley trophy for their own personal needs lately?

3. Who will Ari be going out with this week? Has Phil A. Shio been ruled out?

2. Will Jennifer be taking any trips to the store for fruit in the near future? And what is the fruit of preference for this week?

1. Will a bunch of angry CLAG "butt pirates" chloroform me anytime in the near future for being an insensitive guy?

And now it's time for PAGE WEEKEND UPDATE with Dennis Miller...
"What can I tell you? Pavilions reported yesterday the loss of approximately 8 shopping carts from their Lake Avenue branch. Quoted a store manager, 'one second there was a bunch of drunken guys wearing neon yellow shirts milling through the store. The next moment they were gone, and we were down 8 shopping carts.'

"The Page House Alley Olympics started with a bang today with the shopping cart relays around the Caltech campus." The favorite, Sorry Ari Alley, was stunned by BFA and Blackened ALley by a combination of cheating and luck. Quoted a member of BFA, 'We pulled it off, you bastards!' Wonder whether there is any connection between these two stories? Nah, probably not!

"Rumour has it that a pair of high school females was recently seen wandering through the halls of Page House's second floor. Reportedly, they were looking for Lefty or Rob or Grant or Mark or Brooks or just another Pirate Interhouse t-shirt. Mark was the only one around at the time and accomodated them by introducing them to Teaser and showing them pictures of his girlfriend. We asked Bart Simpson what he thought about not being mentioned in this incident. His only reply was 'CAN'T TOUCH ME!' So you think Page will be making Interhouse t-shirts this year despite there

being no Interhouse? I don't know, but there will be some disappointed little girls if there are no t-shirts! "And now for a special commentary, here's the GRUMPY OLD MOSH." "Flivity floo! It used to be no high school girls ever visited Page House. Page guys were just hopeless nerds, rejects of society. None of this 'cool Interhouse t-shirt' thing! Just a bunch of losers complaining about the male:female ratio. That's the way it was, and I LIKED IT THAT WAY! And it used to be that Fleming dominated Interhouse sports. They just crushed Page like a giant crushes a pile of ants. None of this Page House Athletic Dominancs! Page used to lose to Fleming. That's the way it was, and I LIKED IT THAT WAY! And one more thing. There used to be no girls in Page House. Page used to turn them away because of their INSENSITIVITY! Now, Page is a sensitive house with a bunch of cute, cool girls and Air Supply albums. Not a bunch of drunken bozos naming their alleys, 'NO-HO,' 'YO-HO,'

athletic social rejects without a bit of sensitivity. That was the way it was, and I LIKED IT THAT WAY!" "Thank you, Grumpy Old MOSH. Rumours are spreading concerning a secret anti-DAPAC society forming in Page House. The only clues concerning this society, however, is graffiti throughout the house saying 'ALC'. Certain BFA members were questioned about this unusual rumour, but they only replied it's a secret, you bastard!' I don't know about you, but it seems like there's a connection between ALC and BFA. A Lame Committee created by Bumble-Fucks

'HI-HO,' and 'TWO-HO!' That's the way it was, and I LIKED IT THAT WAY! Flivity floo! Page was a bunch of non-

Anonymous? 'Well, that's the news, and I am out of here!"

Next week, stay tuned for more fine, yet hardly original skits on Page House stuff.

-The Radical Dude

Caltech Bookstore's Annual Fall Sidewalk Sale

Thursday, November 15 Friday, November 16 10 A.M. - 3 P.M.

- 20 % Off Decorative 1991 Calendars
- Books "By The Inch"
- Caltech Clothing Specials
- Bargain School And Office Supplies

with rigor mortis. Satisfi report, the photographer packs up his camera

and tripod, covers the be egins to leave the crime scene. As he is step-

ping over the police bar glimpses something shiny out of the corner

of his eye. He walks ov corner of the room and kneels down to pick

up a glistening marble s ect. The object is round and gelatinous, and

has a bundle of moist the ing out its side. As the curious photographer

brings the object closer the is horrified to discover that is an eyeball,

a human eyeball. Instin drops the vile sphere, only to discover that

it is firmly and resolute to his hand. He desperately tries to pry the

eyeball from his hand, f scraping at it with a sharpened pencil. Shock

becomes terror as the or gle and twitch. The evil s to hum and squeal, and the photographer's

arm becomes numb and s. He shrieks with unearthly pain as his arm

undergoes a horrific me is. It begins to harden and solidify, its fleshy

hue becoming transpare ar. In seconds the photographer's entire arm

cracks, shattering into a nous array of glass splinters. Clutching the

side of his body, the he photographer attempts to crawl to the door.

The rumbling in his stor mes more violent, and suddenly his large in-

testine erupts, tearing it ugh the side of his crippled body. The blue-gray intestine writhes ar erforming a sickening dance as it wraps itself

around the photographe ike a coiled anaconda the intestine begins to

strangle the photograph ing life from his neck and limbs. His body falls to the ground, and s, his lungs take in their last breath. Slowly,

with much patience and ruptured diaphragm forces out a final word. This softly spoken wor n the air, echoing and reverberating off the

walls. The echo builds i nd intensity, exploding in a crescendo of passion and fury...rome | ne ROME ROME!

10. "If it's a sphere al coordinates. If it's a cylinder use cylindrical coordinates. And if 's anus use rectilinear coordinates" - Sir Wil-

liam Kelsen Larson Joha bergen Harald Hardrathead "Bud" Niels Bohr

8. "Jesus Christ! The stee like shit!" - Socrates

Daryl, Darwin, D€ agwood, Dimwit, Dipshit

9. "A bullet in the 1 "rth two in the gun" - Mohandas K. Ghandi

7. "In each neighboi n essential singular point a function assumes

6. "For a quarter I ex
5. "What're you gor
4. "I opened the door
4. "I opened the door

Important Notice: Those who have a complaint concerning this week's Inside World should call 1-800-382-5633.

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every finite value, with ble exception, an infinite number of times" -

Top Ten Ouotes of

on the floor" - William are

Which do you pref

Top Ten TV Babes

10. Dana Delany

8. Brooke Theiss

'. April O'Niel

6. Sherilyn Fenn

. Stacy Haiduk

. Bobby Brown

1. Christina Apelga

4. Carrie Ann

9. Wanda

5. Carrie

Jean-Luc Picard

Ruddock Last weekend was the time when all the frosh and I have to go over to the MOSH's office, eat some pretzels, have a few Cokes, and listen to BOC talks. They make me go back every year now after that incident with the lab mice my frosh year. You've gotta admit, all those mice do look scrawny, and a clothes drier does seem like the perfect exercise wheel for the little guys. Besides, I thought it would make their coats full and healthy.

Anyway it wasn't really the loss of the mice that the BOC was so upset about. It was that nervous freshman girl who just HAPPENED to be doing her laundry in the same machine. It seemed to upset her when dead mice kept falling out of her shirts and turning up in her pockets. I don't think she goes here anymore. Anyhow, its probably a good idea that I keep going back because I seem to learn something new every year. And from what I'm learning this year, it seems that there might be a few problems with the Honor System we got here. Fer instance, if I'm doing my 95 at 3AM with a bunch of other juniors, and Stephen Mast walks in and says, "Hi guys. What are you doing? Is this a party? You guys don't look too happy. You should just flick for a couple of hours." and he keeps on asking us questions, even though we're throwing stuff at him. And if I hit him upside the head with a 2X4, stuff him in a Hefty bag with a few aluminum cans, drag him out into the courtyard, and give Alex a donut to beat the bag flat with the Alley 4 shaft, I can actually be BOC'd for this!

Another example, if I come back from Lucky Boys, and I've got a stomach full of chili cheese fries, and Larry and Celia are sitting in the Idaho Lounge, making little kissy faces at each other, and Ahmed's sitting out there, too, doing some really hilarious Ali imitations, but Larry and Celia are ignoring him and keep making fishy faces at each other. And if I take a roll of duct tape, and wrap it around each of their faces, tape them together at the ankles, and put them and a case of body oil on a Greyhound to Tijuana, I can be BOC'd for this too! (specially if it was someone else's duct tape)

I also found out that the editors of this rag CAN'T be BOC'd for taking Keith's name off the inside world, putting Nik Joshi's name on the inside world, (even tho he doesn't go here no more), or taking my inside world's that are nice and legible and squishin' them all up into two paragraphs so it looks like someone upchucked their Alphabits all over the morning paper. (Your word processor puts paragraph breaks after every line -eds.)

Personally, I think many of these little problems can be solved inside the houses. Instead of BOCing someone at Ruddock, we can just put Zelda in their room for the night. At Flemming, they could put the offender on Dabney's ath list. In Lloyd, they can steal all the lead from their mechanical pencils. By the way, the only explanation for Lloyd beating us in broomball is that they watch a whole lot of ice skating because they like the guys in tights.

Speaking of strange costumes, what did you do for Halloween? I know we watched Halloweens I, II, and IV all at once for Happy Hour, but that's only cause we made you do it. Incidentally, I'm proud of the frosh for keeping accurate body counts for each movie. (7, 13, 13). But what else did you do? Numero Uno: I had too much work to do to go out on the one night of the year when you can get free candy just by ringing someone's doorbell and dress-

My Answer Uno: You couldn't have had more work than I did, and you already dress funny.

Numero Two-O: I watched the pumpkin drop at Millikan Library. My Answer Two-O: That was a science experiment, so it doesn't count. Numero Three-O: I went out Trick or Treating, including going to Dr. Tom Everhart's house where I got a peanut butter cup that must've been left over from last year cause the peanut butter was all powdery and gritty.

My Answer Three-O: You must have been one of the four people with me. Come and see me to hear what the doctor said was really in that candy. So if you answered Numero Uno or Two-O, come out and have some fun at the social event this Saturday before broomball, the Laserium. If ya don't go, The Inside World

What I really want to know is how I could be so lame. I mean really. Two weeks ago I harshed on Shane for, among other things, giving his movie reviews a thumbs up or thumbs down because it was just so trite. Now, last week, what do I do? Give the Halloween party a thumbs up. I suck. Can you say hypocrite boys and girls? I knew you could. Head up ass! On the same subject, I've gotten a lot of flack about my Inside Worlds just harshing on people. One particular person, who shall remain nameless, but whose name starts with A and rhymes with say me, even went so far as to call me a "dick smoker from hell". On the other hand, let me share with you a letter I got just the other day:

You know, I love it when you bag on people in your Inside World. It makes me feel good to know that there are people stupider than me in the world. Take Ruddock House for instance. We Lloydies wanted to play a fun game of broomball, but they made us play for real. And we still beat them 9-0. Boy am I glad I'm not like them.

-Anonymous Lloydie" So, like, what am I supposed to think? The Lloyd Cavalcade of Whimsy rolls on with unerring force. I'm beginning to dream about cannons at night. Hmmmm, scary. But anyways, Scrub..., I mean Ruddock was railed on in broomball, the frosh folded in basketball, and soon (Oh lordy let it be soon) the sophmores will suffer in volleyball. Perhaps we're getting a bit carried away though. This week's social event is Lloyd Olympics. After axing the marble race for sanitary reasons, the scheduled events include: salt eating, King of the Mountain on top of Beckman Auditorium, alligator wrestling in the hot tub, and my favorite, nitro-burning, fish-stunning, water-ripping, rock-scorching drag

boat action in Throop pond. BE THERE! Well, I hate to do this, but for the good of all it has to be done. Quote of the week goes to Roy Lee with, "There's a direct connection between Tetris and wet dreams" I guess that about says it all doesn't it?

297 S. Holliston Holly boys here presenting the week in review. Highlights include Thursday night's study on the "sugar high" that resulted in the release of basic primal urges. Much thanks goes to Mr. Anonymous who generously donated his stainless steel puppy to the experiment. Learn how to safely torque your woodie. Dylan's practicing yoga, and starting classes for

anyone who's interested. Temperature dropped below freezing Friday so we burned the furniture to keep warm. KJ, where are those ditsy blondes? Saturday meant water polo for three of our marine warriors ("got to get up 6 in the !#\$%& morning!?!"), golf for Davey, Six Pak, and the Crim, and dinner at chez Lan. Your's truly didn't do dinner, but it must've been fine for those who went because they rolled in later mumbling something like "damned good cooking", and parked themselves in front of the vast wasteland

Joe Piscopo's weak, but J.J. does a good job of reminding us of what we're missing in her We finally bowed to mother nature and started cranking the heaters. Most of the night was

spent enduring the stench of the Carbon Beast the furnaces were belching out. Official results of the Budweiser arm-wrestling championship.

2. D'illin 3. Don-Ki-Hong

4. Dawg

Honorable mention goes to Wally "lefty" C. who has no challengers. Unofficial results of the Cencom channel changing invitational

"There's a piece of wood in my leg" Selegue (5.50) SuperDave Garza (5.63) 4. Everyone else bored enough to try

Next week: style and accuracy competition. Question of the week from the resident meat tenderizer: "So what do you think of oral ...?"

-Obscure and the Unnamed

It is Monday, June 24 police photographer is stooped over the corpse of a duppie (deceased uri sional). The photographer meticulously snaps three pictures of the box bbles some notes in his black forensic notebook. The corpse's flesh , withered, and showing signs of decomposition. Its lips and extrem a pale blue pallor, and its joints are frozen

H w) = Hooter Transform

w = wombasiciousness parameter

b = coefficient of bodaciousness

b = Bazoom Matrix

G = Gibb's Gazonga Potential (with relativistic

How many independent variables are required to specify the state of the breast function? (Hint: The orgy scene is important)

Blond Emanuelle has two decoupled breasts which behave as simple harmonic oscillators (to a good approximation). In the orgy scene Blond Emanuelle is coupled to 14 international centerfold

Therefore N = the number of independent variables

 $= 3 \times 2 \times (1+14)$

UPCOMING / COMING UP EVENTS The Imperium Who: Will call you Why: Because it's keg-o-licious the fuck are you? Why: To acquire some USDA-PT

i. Entry #7 for the "Hey Dickhead, Way to Go!" should have

7. Ben "I'm cuckoo for coca puffs" Smith

In appendix f of his Principles of Quantum Mechanics, Dirac demonstrates that it is possible to construct a time dependent state function ff (the bre-ast function) which completely describes the state of any scene/snapshot from the porn classic Blond Emanuelle. Though its use in physics is limited, Dirac's bre-ast function has many remarkable and fascinating properties (see Abromowitz and Stegun pgs. 69-69). Some related functions (discussed in parts II and III) are

M = The Grand Canonical Mammary Function

T(b) = Tata Measure (Sometimes called Lagrange's Tit

* J = Conjugal Jugs Integral

Blond Emanuelle is a 3D movie.

a) (10 pts.)

Partius Ultimus What: A Toga related gathering When: Saturday night Where Sailing to Byzantium What: An excursion to the great state of Nevada When Soon Where: The Mustang Ranch Who: Are you, who who, who who, who

Retractions: Rome sincerely apologizes for the following errors that appeared in last week's Inside World:

ii. Rome deeply regrets the inclusion of an extraneous "x" in Celina's name

Inside World Policy:

All Inside Worlds must include the author's name. Inside worlds can only be written by current undergraduates. The editors reserve the right to edit any or all parts of an Inside World, or to not print it at all. No libelous material will be accepted. It is the author's responsibility to check material written about a person to see if they consider it libelous.

The Inside World

Welcome to RHISII, where the scores can really change. Isn't it funny how PSC is never at PCC? What about the FCC, do they know about PSC and the PCP, maybe he's MIA. How about JPL and their NASA PPC, to shoot up the CCCP? CBC probably knows, but he's waiting for the GOP to FGD and declare him Spud Boy. The FBI and CIA had better find him PDQ, or else. TLAs are annoying, but the DRL and the MOSH obviously like them. I hope they don't learn that not only does DEI, but FEIF. The DSA will probably think it's a BFD but we could always go to the YMCA or even the GSC or the IHC and complain before then. Could we hide in the SAC? Maybe, but how would we do our APh/ME or PS/SS or even CS/EE? Well, this is DAD, and that's the story at

CIT. I'm going for an IBC RB at the A&P, anyone else? (Written on an IBM)

Question of the Week: (Edray is wrong, but then he's a frosh) How does Akbar like his women? A. horizontal

C. in a delicate white wine sauce D. all of the above Bonus Question: Is this

A. sexual harassment patriarchal right? C. fun-loving male bonding?

D. the voices of demons? Parting shots: Why does Lindseed get shorter? Is Stew Sacha? Did you know that Beejerky has a silent 'f' and means birch? Why are so many Ricketteers named

for foods? And, in the immortal words of WAY (Weird Al Yankovic, silly) "I may as well be hyper, as long as I'm still around 'Cause I'll have lots of time to be laid back

when I'm 6 feet underground, I'll be mellow when I'm dead, I'll be mellow when I'm dead When are you cosmic comboys gonna get it through your head? I'll be mellow when I'm dead..." Hi Dadek, how's tricks?

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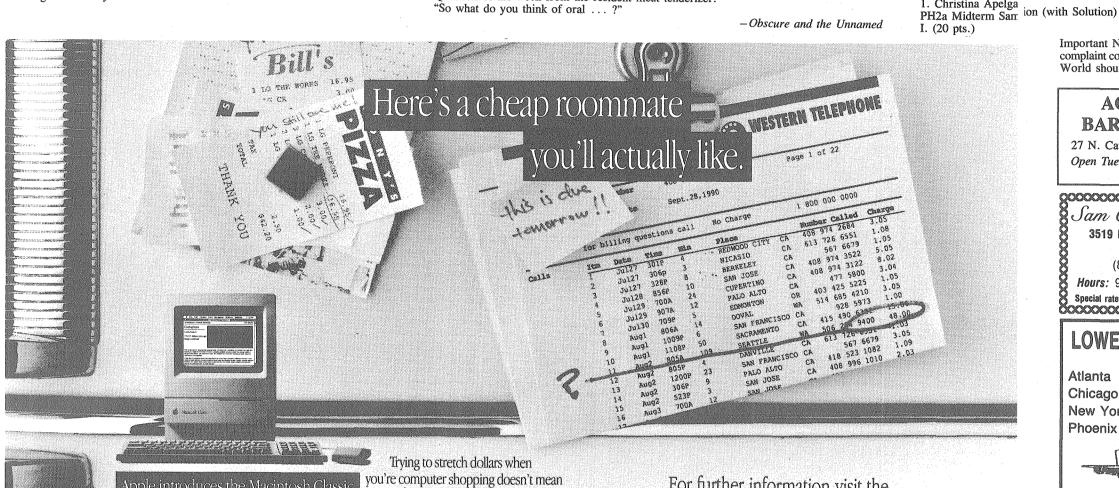
Meet with IBM Managers at Our Career Information Day Wednesday, November 28

Winnett Student Center

Noon-5pm

There is no formal presentation, so feel free to stop by anytime during the event. Please bring 4 copies of your data sheet/resume and transcript, if available. Dress is casual.

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The Inside World

This Week's Inside World was written by: Dabney: Robert Hanna Blacker 100015310 Fleming: Erin Cramer 03030129 Dabney Fleming Lloyd: Jeff Hagen 02000349 Page: Michael Simpson 002056518 Lloyd Ricketts1: Dan Dilling Page 050230717 Ruddock 041124618 Ricketts2: Dan Smith Ricketts 010442112

Rome: Graham MacNamara, Nye Liu, and Michael Juadarrama

Ruddock: Chris Martin

It was a dark and stormy night, well not really but the wind was nice and with Ingrid's feet in my pockets I was ready to conquer the world. My name is Bubba for lack of a better name, I was depressed after my failure as an artist. Nick was very harsh, he didn't see the humor in my drawings, the raw pathos. However, Ingrid, Sacha and I all agree that Nick's legs have great bulges and knees of the gods. Well, I went upstairs to see Wart and I noticed that he is short but has nice hats. After a surreal talk with Wart's hats, I fell down the stairs to Cherry, and fumbled into Amit's room. Akbar's room was the new female social nexus. I have just one thing to say, watch for your hair, Amit has a taste for it. Then I took a walk, actually I just lifted it for a moment and thought better of it. I stopped to watch a dwarf be run over by a semi, luckily the smushed dwarf stuck to the mudflaps, and cleaned up in one easy step. Then the aliens came. In a jeep Wrangler, no less. They picked me up and went cruising down Sunset Blvd. As we were admiring babes, I noticed one of them was reading Jim's Journal. I screamed. At that moment, I knew the world was doomed. He asked me if he could take this back to his home planet along with the genius responsible. I said that was fine by me. I was bored with them, so they let me off at a nearby AM-PM. I was hungry, so I decided to try the 49 cent hamburgers. It was Sunday, I knew they'd be fresh. After gulping my meal, I decided to walk back the 'Tech. I saw a group of young men male bonding. I walked towards them, but they each flipped a double-gainer into a manhole as I approached. Only bits of Bob remained, I guess I was wrong. As I returned to Tech, I smelled the cat smoldering in the courtyard. I tried to hose the fire, but the cat ran away. Bored for five minutes, I bludgeoned myself. Then the walls started melting, Muhammed Ali was wrestling dragons on Snatch roof, and Joe Dadek appeared wearing blue. After things calmed down, I realized that the owls are not what they seem, so I went to bed.

The Inside World

-(Dan)

Dabney

Midterms. That's the word on everyone's lips this week. It's funny how those people who usually seem so stable can just fall apart on weeks like this. I hear that several people in the house feel that they may just be a bit combustible this term, and some have already left us. A.J., we're all gonna miss you here at Dabney. But what will young Karen do when A.J. is gone? Who will she be able to beat at Czar? Will she be seen playfully poking the walls of her room and telling the air that it laughs in a silly way? Oh the sorrow.

And I'm real concerned about the reputation of the new RAs. I hear that the celebration for their arrival got just a little bit out of hand. Imagine wild nights spent in the swing trying to sing old folk songs while drinking champagne, rampant laughing and giggling, a good time being had by all. On top of which they're making cookies and brownies for the house. Brownies, by the way, in which the only special ingredient is walnuts, so don't anybody get your hopes up. Look fellas, you just better shape up your act or people will start to think that you're just too darn wholesome for

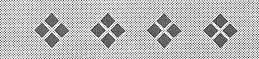
On the note of being wholesome, I have always considered myself to be the canonical all-american boy, so when I heard this rumor about me getting my nose pierced, I was flabbergasted. Why in the world would I do such a thing? And before you sickos go hypothesizing about what other parts of my anatomy may be pierced, I'll assure you my body only has the apertures that nature gave me. But only my doctor and girlfriend . . . excuse me, only my doctor knows for sure.

Everyone get ready for the tie-dye party coming up real soon. I know I'm looking forward to it. I just love the idea of taking our dreary old clothes and splashing a little life into them. Do you think we can get a tie-dye party going for

But enough of this bad mouthing let's end this week on a high note: Hey there! Hi there! Ho there! We're happy as can be...D A B...be a happy camper! N E Y... Why? because you're all darbs, and special in your own way... HOUSE.... See ya next week and stay hip.



MacFest!



Winnett Lounge November 9, 1990 11:00 a.m. - 2:00 p.m.



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Good Morning, Caltech!! This is not a test. This is the Caltech Y. Hey everyone, are you part of the Outward Bound program? Don't forget this weekend. And guess what? It's Noon Concert time. Yea, so you all hate the food and it's not Dread Zeppelin but there is one this upcoming Friday, so show up. Bill Bing and the Caltech Jazz bands will be performing for YOU.

Do you wanna make decisions? Run for president. Everyone else is. You could also show up to Excomm meetings on Wednesday at noon in the Y-Lounge. If you are interested in getting involved then sign up to help with a Thanksgiving dinner for the homeless. Just come to the Y and we'll do the rest.

And remember, you too can crunch some bones. It's happening this very weekend at a local Ice-Skating rink near you. It's BB4. (I'm getting tired of typing the full name.) If you don't know what it means then get a clue frosh.

Karakarakara

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Drug Debate

from page 1

tary school drop-outs, many drug dealers have considerable business acumen - but no constructive way to use it. Furthermore, the strongest support group for kids from broken homes is the gang. Turley stressed the social conditions causing urban youths to turn to crime. He argued that even if drugs were legalized, they would turn to some other criminal activity such as extortion.

Despite the polarized positions on legalization itself, all the debaters actually agreed on many practical issues: more education, more rehabilitation, more legit opportunities for advancement. The average education level of the prison population, according to Al Hasson, is about 5th grade. (This is why he lacked faith in the effectiveness of anti-drug education: the prospective subjects can hardly read.) Rehabilitation clinics have a waiting list of weeks or months when Hasson mentioned he had spaces open in his treatment center, both Turley and Klein practically leaped out of their seats offering to fill them with addicts needing treatment. Turley also mentioned the need for focused job training for youths who don't make it through the formal education system.

Much of what the debaters said was brought out by questions asked by Techers in the audience. For a Saturday in midterms week, there was a good turnout. About 50 people...including the baters...and we got written up on the front page of the Star News. So, if you'd like to see more events like this, drop a line to the Y, x6163 with your input.

Should the next one discuss education and training opportunities for youth? Maybe a workshop format instead of a debate.... Or how about illegal immigration in California, the effects of the Amnesty program and the future for illegals? Some B&G workers at Tech might know people who came in under amnesty...so it is an issue for the Caltech community, even if not for the students. If you would like to see anything like this happen, please drop us a line at the

I know at least one interested person is out there somewhere, you have my phone number, Mike....I need input and help to organize the next event...please...somebody...

Submit announcements for What Goes On on forms available outside the Tech office (SAC room 40A) and in the copy/mail room (SAC room 37), or use a plain piece of paper. Send announce-

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

Last Chance To Help On Float

unrelated to Caltech will not be published.

The final Caltech float floral decorations workshop is scheduled for Tuesday, Nov. 13 from 7-8:30 pm at Rosemont Pavilion, 700 Seco Street (corner of Rosemont and Seco, south of the Rose Bowl down in the

The presentation will be made by Ollie and Ross Young of Charisma Floats, and their floral director, Richard Seekins, and their person in charge of group activities, Larry Crain

Any member of the Caltech community who is interested in participating in the decoration of the Caltech float in late December is encouraged to attend this workshop, particularly if you didn't attend the November 7 workshop on campus.

Hot Topics

Two H161 courses of current interest will be offered winter term. Professor Hershberg will teach "The Rise and Fall of the Cold War: U.S.-Soviet Relations, 1945-1990," Wednesdays at 7:30 pm. Novels, films, and non-fiction texts will be employed to examine the key events and issues of the Cold War era.

"History and Society of Taiwan" (H161 and An101) is an anthropological and sociological analysis of the history of Taiwanese society from the 17th to the 20th centuries. Taught by Professor Shepherd

Wednesday at 7:00 pm.
See posting in Registrar's Office for more details.

Twin Peaks Marathon

Tomorrow (Saturday, 10 November 1990) the Caltech Science Fiction Club will present Season 1 of Twin Peaks starting at 1:00 pm in Rm. 35 of the SAC. Donuts, cherry pie, and hot joe (coffee) will be served (free). The festival will last approximately eight hours (cutting out commercials and allowing for short breaks). We will be finished before the regular Saturday broadcast of Twin Peaks on channel 7. Questions: Eric (564-8949, ejohnson/eeyore) or Dave (440-0459, confalleeyore). Be seeing

S.P.E.C.T.R.E. Meeting

On Tuesday, November 12, the Caltech Science Fiction Club will hold a regular business meeting. We will discuss the forma-tion of a "book committee". The book committee will be the people responsible for buying books for the S.P.E.C.T.R.E. Library. If you want to be involved please show up or contact me before the meeting (see below). Afterwards we'll show episodes 4-7 of Season Two of Twin Peaks. Laura Palmer's killer will be revealed, so be sure to be there. Questions: Eric (564-8949, ejohnsonleeyore) or Dave (440-0459, confalleeyore). Be seeing you...

what goes on

Alpine Club

Have you gone hiking, climbing, skiing, or mountainbiking lately? Do you want to? If you answered "yes" to either of these questions, then you're invited to the next meeting of the Caltech Alpine Club, which will be held at 7:30 pm next Thursday, November 15, in Winnett Clubroom 1. We will be planning trips for the rest of the year, so please come and bring your ideas! Also, please bring five to ten slides (if you have them) of any trips which you've been on recently - we'll have a "What I did last summer" slide show for the second half of the meeting. For more information, call Andy Wells, CAC president, at x4165.

Soviet Literary Critic

On Monday, November 12 at the Flagler Learning Center at Polytechnic School (1030 E. California), Natalia Ivanova will speak on "Perestroika and the Problems of Literature and Society" at 7:30 pm. All are welcome, and admission is free. Call 792-2147 for more information.

Shuttle and Space Station Tours

Caltech SEDS (Students for the Exploration and Development of Space) is sponsoring a tour, on November 30, of the Rockwell-Palmdale facility that is assembling the Space Shuttle Endeavor. In addition, a tour of a full-size model of Space Station Freedom, at McDonnel-Douglas, is scheduled for November 14. All students are welcome to attend both tours, but space is limited. Interested students should contact Philip Rosenthal at 577-4664 as soon as possible, and are encouraged to attend our next meeting, on November 12, at 7:30 pm in SAC Rm. 25.

Resume Writing Workshop

SWE and Career Development Center are sponsoring a resume writing workshop, open to all. Free snacks and useful information. Nov. 14 (Wednesday) at 8 pm, Rm. 13 of the SAC. Any questions? See Celia Ng, 1–55, 578–9923.

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.

TACIT Auditions

Auditions for Working, the annual Caltech/JPL musical, will be held Saturday, Nov. 17 and Sunday, Nov. 18 from 12 noon to 6 pm in Rms 25 and 33 of Baxter Hall (the basement). Anyone who is interested in acting, stage crew, orchestra or production should contact Roberta Hart at 405-9741.

STRESSED OUT???

Feeling burned out, irritable, or depressed? Having trouble getting motivated? Are you coping by overworking, procrastinating, or using drugs and alcohol to "unwind"? If you are experiencing physical or emotional signs of stress, it may be time to learn techniques for managing the pressures in your life. Don't avoid the problem! Come to a workshop on stress management offered by the Caltech-Prototypes Staff and Faculty Consultation Center in the Student Consultation Program from 12-1 on Tuesday, November 13 in Winnett Clubroom 1. Call the SFCC at x8360 for more information.

Legacy of the Third Reich

H161/Lit160a. Germany: The Unmasterable Past. (3-0-6) Offered Winter Term, 1991. This course will focus on the ongoing debate over the meaning of the Third Reich. It will look at the way German historians, writers and filmmakers have dealt with the issue of German identity and German history and the Holocaust. Historical writings will begin with some of the traditional literature on the Third Reich and the Holocaust and then go on to the recent Historikerstreit (historians' debate) in Germany and abroad on the uniqueness, or not, of German history. Films will include one Nazi work and one East German work. along with a selection of feature-length award-winning dramatic works from the seventies and eighties, such as The Tin Drum and The Marriage of Maria Braun. Literary works will include plays, novels, and poetry from Germany, Austria and Switzerland, from the "zero hour" of 1945 down to today. Instructors: Barkan, Aebi, Rosenstone. M 7:30 pm, W 1-3.

Totem Coming Out Soon

The 1990-91 edition of the Totem, the Caltech literary magazine, is tentatively set to be printed at the beginning of second term. More submissions in the form of artwork, poetry and short fiction are encouraged, however. The deadline for these submissions is the last day of classes this term. Please send your submissions to Michael Simpson at Mail Code 1-53 or drop them by room 217 of Page House.

Part Time Work Study Job

Professor Bjorkman's lab in Biology needs a laboratory helper. The duties would include: autoclave glassware, pick up clean glassware and reshelve, make bacterial medium, go to stockroom to purchase necessary supplies. A Biology major is preferred. Estimated hours per week: 10. If you are interested, please call x8351 and ask for Roland Strong or Peggy Fahnestock.

Paint a Playhouse

Do you want little children to get splinters when they play house? Of course not! So come help us laquer and paint the playhouse at La Casa community center, which serves low-income families in San Gabriel. We will go Wednesday, Thursday or Saturday afternoon next week, depending which is best for people who would like to go. So if you want to take the afternoon off and yet do something constructive and helpful, call the Y at x6163 and say which day you'd like to go.

Volunteer Today!

Good News! Over a dozen grads, undergrads and staff have offered to volunteer in the Pasadena schools. Jump on the bandwagon and come to a lunch (free food, get it?) meeting at Noon today in the Y lounge. That's upstairs from the bookstore, directly above Winnette, across from Page House and catti-corner from the Red Door Cafe. Noon. 12:00. Bring proof of your latest TB test. Seriously, if you've been thinking about volunteering and just want to find out more, today is the day to do it. It's painless, it's free, it's at the Y.

Rehearsal Pianist Needed

Rehearsal pianist needed for the annual Caltech/JPL musical Working. Earn units or cash as you tickle the ivories. Call Roberta at 405-9741 for more information.

SWE Spring Scholarships

SWE Spring \$1000-4000 scholarships. Open to sophomore, junior and senior women in engineering, with a minimum 3.5 GPA. Applications due February 1, 1991. Interested? Call Celia Ng, 1-55, 578-9923.

Adversity Scholarship

The Financial Aid Office announces the establishment of a new scholarship that recognizes students who have overcome severe personal adversity/misfortune. Interested students should submit a 1-2 page autobiographical statement describing their individual circumstances. In addition, two corroborative letters from persons familiar with the student and the circumstances involved are requested. The scholarship is open to sophomores, juniors and seniors who are U.S. citizens or permanent residents and who will apply for or have received financial aid for the 1990-91 academic year. If the student is a recipient of financial aid, this scholarship will reduce the loan and/or work-study portion(s) of his/her 1990-91 financial aid award. The deadline to submit the autobiographical statement and letters of recommendation to the Financial Aid Office is 5:00 pm, Friday, November 30.

Scholarship Listings

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 Chinese-American Faculty As-

sociation has announced the availability of several scholarships. Applicants must be undergraduates enrolled in a college or university within the southern California area: demonstrate a clear interest and enthusiasm in Chinese culture and tradition; be enrolled full-time with a 3.5 or better GPA; and graduating after May 1, 1991. The deadline to apply is November 10, 1990.

CLASSIFIED ADS

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by Sam Dinkin

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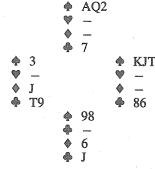
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Just before the polls closed in Winnett, the race for the Western Representative to the North American Collegiates was on. Caltech students Mingxiang Li, Yun Sun, Jeff Goldsmith and Sam Dinkin unofficially beat competition from Stanford, Washington, and UCLA to play for the third year in a row in the Collegiate Championships in Atlantic City.

After south opened the bidding on his ragged twelve count, his partner pushed on to 6 NT. Declarer has only eleven tricks with one spade, five hearts, three diamonds, and two clubs. Deficit trick taking in bridge is not often rewarded, so declarer needs one more trick. If the diamonds break

evenly, then that is one source of tricks. If the club king is singleton, or doubleton or third in the East. the contract could be made by cashing the club ace and leading low toward the queen-jack of clubs. Unfortunately each of these things happen less than half the time.

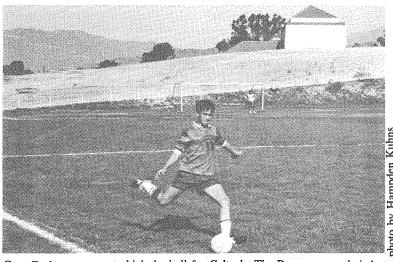
But wait, there was a clue in the bidding. If East has the king, jack, and ten of spades for his call, then the hand can be made! Usually the bidding lies less often than politicians. After West covers the queen of clubs, declarer takes five hearts and three diamonds ending in this position:



East is stuck; no amount of agonizing will help him with this proposition. If he pitches a club on the last diamond, South strips his last club by taking the jack then endplays him by playing a low spade from both hands. If East pitches a spade, declarer can duck a spade in both hands before cashing the club jack. Making six is worth 95 out of 100 match going down is only worth 20.

Realize Caltech beat Stanford to represent Western North America in Atlantic City this March by only 25 matchpoints per pair in 24 boards. We won by about one matchpoint (1%) per hand. Squeakier than Wilson beat Feinstein.

Soccer Scores Shutout



Greg Dudey prepares to kick the ball for Caltech. The Beavers won their last game of the season in a 5-0 shutout of Cal Maritime.

by Atulya Risal

Although the Caltech soccer team failed to meet the goal set at the beginning of the season, the season finale against Cal Maritime has left an impression of a strong team that will fare very well next season. Cal Maritime fielded a strong and fast team but the Caltech team did manage to stay in control and take advantage of the weak goalkeeper to have the highest scoring game for the season and a shut-out. The final score of 5-0 was indeed a result of a coherent team

Greg Dudey opened the road to victory with a shot from 18 yards out in the first half. With superb performance by Matt Baker, the score reamained 1-0 at half-time. The second half was a whole different stroy, Kurt Stephens put in the second goal (He claims it was a pass to the keeper!) with an assist from Atulya Risal. The Beavers did not stop there, Atulya finally managed to beat the Cal-Maritime sweeper and put in the third goal with a beautiful assist from Rohan Mahadevan. Another assist from Rohan became a goal

after Atulya deflected it and despite the goalie's hands on the ball, it somehow managed to slip through.

Caltech now held a comfotable 4-0 lead. The team did not slow down there, though, they wanted to win it big and big it was when Todd McLaughlin "hammered" the ball from about 20 yards from the goal. (Why was he covering his face afterwards?) With all the glorious play by the offense, the defense should not go unmentioned for their superb plays. Tigger (Richard Baltzersen), Jim Werner, Peter Carlin, Jose Garcia, Jeff Wiersema and Charles Halloran all put in fine play that eventually resulted in a first shut-out for goalkeeper Matt Baker.

Even with the spectacular season ending game, the Caltech team is far from being cured of its illfate. The Beavers performance in the last 5 games (2-2-1) indicates just how far the team had come from a very weak start (0-??-2). Plagued by injuries and uncommitted players, the team was never in good form throughout the season. The late start into the season combined with the average of three games per week hampered the per-

formance of the team. The team particularly felt the absence of Jim Werner, Fransisco Herrero (Paco) and Scott Townsend (all due to injuries, and all defensive players.)

The effect of Asst. Coach Jack is not an obvious one. Although he tried to foster the "team" concept, general feeling of negativism and 'gung ho" attitude towards practice might have deterred some of the players. One thing the Caltech team lacks is commitment from the players, no one person can change this but anybody who joins the team and makes varsity should realize that soccer is a team sport and is not just a question of how much playing time he/she gets.

Reflecting back at the season, there are few players who have contributed tremendous amount of effort to the team and have in the process enhanced their personal skills. Rohan Mahadevan, Peter Carlin, Matt Baker, Jose Garcia and Charles Halloran all certainly fit this category among the frosh. Greg Dudey, Todd McLaughlin, Tigger, and Paco get their share of the fame among the sophomores and Captain Jim Werner (Junior), although out for most of the season, did put in his share of the effort.. If senior Dave Park could have got his act together, he could have been an asset, but he was injured for most of the season.

With only two starting seniors graduating, the Caltech team should be able to come out strong next season and spank some rear end! With pre-season starting on the first of September, the extra time spent on practice should pay off and carry the team past the 0.500 mark. It is about time we show the rest of the colleges that Caltech can have a winning season. Finally, as a graduating senior I would like to say thanks to all of the players (who showed up), Coach Phill and Asst. Coach Jack for the exciting season!

Food Committee Minutes

Comments from the Food Committee November 8, 1990

Present: Emily Wen (Chair), Dan Frumin (Bl), Jon Lange (Da, Secretary), Jessica Barnett (Fl), Chris Myers (Ll), Debi Tuttle (Ri), Matt Baker (Ru).

Food tip: A lot of people look at an entree and think, "That looks disgusting. I don't think I'll eat it," when, in fact, many of these entrees are quite reasonable. So be bold. Give the food a try. Good things:

The Broccoli Beef is good. Rice is good too, but it shouldn't be served as an entree every night. The beef stew was good. Steak is good, so we would like it more often than once a month. Wish list:

The salad bar needs to be improved. We need more than just lettuce; we need tomatoes, cucumbers, sunflower nuts, and other salad-type things. Better salad dressings would be nice, too.

The frequency of fish dishes should be decreased since almost no one eats it and it's too expensive. The large tortillas are better than the smaller ones, and tortillas without mold are better than the ones with mold. Please give us large, non-moldy tortillas.

The Chicken Chronicle dish that we had last week should be eliminated. Most people don't like it. Give us Chicken Cordon Bleu instead.

The South Houses should be given more food at dinner. Fleming is tired of running out of food in the middle of a meal.

The finals week meal times should be the same as regular meal times. Also, either leave the South House kitchens open during finals, or use the money saved to improve the food.

WEEKLY SPORTS RESULTS

Day	Date	Sport	Opponent	Results	
Sat.	11-3	Football	UC San Diego J.V.	19-15	
Sat.	11-4	Soccer	Cal Maritime	5-0	Season Record: 2-12-2
Sat.	11-4	Volleyball (W)	Mt. St, Mary's	15-13, 15-6, 15-8	Season Record: 9-7-1

WEEKLY SPORTS CALENDAR

Opponent

NCAA III Regionals

Day	Date	Time	Sport
Sat.	11-10	10:00 am	Cross Country
Sat.	11-10	1:00 pm	Fencing
Sat.	11-10	1:30 pm	Football
Sat.	11-10	2:00 pm	Basketball (V)
Sat.	11-10	4:00 pm	Basketball (JV)
Mon.	11-12	12 midnight	Ice Hockey
Fri.	11-16	TBA	Basketball (JV)
Sat.	11-17	TBA	Basketball (JV)
Sat.	11-17	10:00 am	Cross Country
Sat.	11-17	1:30 pm	Football
Sun.	11-18	12:30 am	Ice Hockey
Sun.	11-18	TBA	Basketball (JV)
Sun.	11-18	9:00 am	Fencing
Sun.	11-18	11:30 am	Ice Hockey
Sun.	11-18	1:00 pm	Fencing
Sun.	11-18	6:00 pm	Basketball

TBA
Alumni
Alumni
USC #2
JV Tournament
IV Tournament
NCAA III National Champio
L.A. Outlaws
UCLA #2
JV Tournament
Cal State Long Beach, Oxy
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