

# New Director of Resident Life

by Ali Mortazavi

It is becoming obvious that the undergraduates at the Institute will see some major "social" changes during this academic year. Most of them will be related one way or another to Kim West, the new director of residence life. A new position in the MOSH's office, West's job will encompass most of the day to day responsibilities that the MOSH, Louis Wilde, held last year. She will also be responsible for the implementation of the new Institute policies such as DAPAC.

Coming to Caltech from a similar position at USC, West has been here since July. She is now the person responsible on a full-time basis for such diverse student problems as housing, board, roommates, parties and other such matters that have been traditionally handled by the MOSH. This will permit the MOSH to assume a more "Faculty Master" type of position, which will hopefully lead to better faculty-student interaction. West is now a de facto intermediary between the MOSH and the student body.

Of most interest to undergraduates are the various new policies that the DRL will draw up and/or implement. For example, the new DAPAC policy violations will be handled on a case by case basis, with the student's welfare as the utmost priority. Flagrant violations of the new alcohol rules, such as the beer fridges will have to go, but



photo by Michelle Tseng

Kim West, Director of Resident Life, settles into her new office.

students will not have to worry for a "Big Brother" attitude from the housing office as long as they do not disturb the peace.

West will start to draw up a few regulations on possibly hazardous activities (e.g. bonfires) that will conform with the various safety codes of the city of Pasadena. She will work with the student body to come up with an acceptable

replacement for Interhouse.

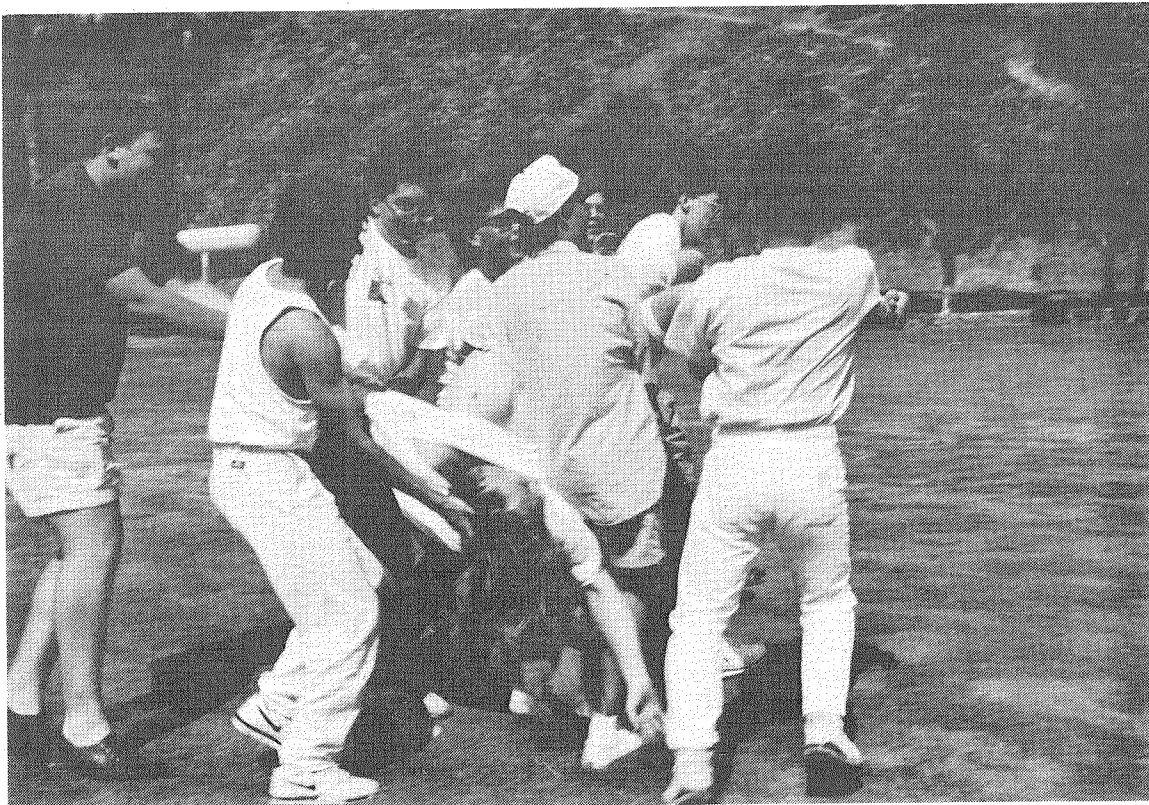
West is excited about working at a small, yet extremely diverse school such as Tech. She sincerely hopes to improve the quality of life of the student body as well as its cultural life. As a major new figure in the lives of the undergraduates, she will have her chance to make a big mark on the Institute.

## California Tech Meeting

PA 15a, The California Tech, meets every Friday at 12:15 PM in the Coffeehouse. Anyone interested in working for the Tech is welcome to come. There will be free Dominos Pizza and soft

drinks. The Tech can always use more reporters, photographers, or assistants. Freshman, don't forget to pick up you nametags, then head down to the coffeehouse for some real food.

# The California Tech



Freshmen carry Dave Geraghty off towards the ocean after his lame talk.

photo by Alan Low

## CRIME AND INCIDENT BEAT

**CRIME TIP:** Frosh: Welcome to Caltech, but keep your bike and room locked. Most of these nasty suspects and criminals are people who don't have anything to do with Tech.

- 6/22 A car parked in the Lura parking lot had its hubcaps removed.
- 6/22 A VCR was discovered missing from the Catalina II recreation room.
- 6/24 An IBM computer was stolen from Beckman Labs.
- 7/6 A staff member's bicycle was stolen from the Bechtel Mall bike rack.
- 7/6 A student reported stolen a 22-gauge rifle, a socket wrench set and a radar detector from his car parked at an off-campus house. The garage where the car was parked had been locked.
- 7/16 A CIT air compressor was reported stolen although it had been known to be missing since 5/2. Staff earlier believed that the air compressor had been borrowed but not returned.
- 7/17 A bicycle locked with a Kryptonite lock at the rack near Jorgensen was stolen.
- 7/20 A staff member left her purse in a file cabinet and left the room for thirty minutes. Upon her return, the woman found that the purse had been stolen; South Pasadena police later found it with the money and credit cards missing.
- 7/20 A stereo and speakers were stolen from the Catalina I recreation room.
- 7/22 A Macintosh was reported stolen from the 8th floor of Millikan.
- 7/23 A Macintosh was reported stolen from the 5th floor of Millikan.
- 7/26 A 14-year-old parked his bike next to the Fleming cannon while he went to play video games in the SAC. Upon returning, he found that the bike had been stolen.
- 7/29 A student parked his bicycle in a Blacker house alley while visiting a friend. Upon returning, he found that the bike had been stolen.
- 7/30 A student locked his bike to the rack between Marks and Braun with a lock and chain; the bicycle was stolen.
- 7/31 At 11:15 p.m. a 4SP student in Ruddock heard someone outside of her window say "There's no bitches in here". The suspect reached into her room through the window and grabbed several audio cassettes.
- 8/2 A staff member left his wallet at his desk at IPAC in a butt pack. Later he found that it had been stolen.
- 8/3 A convertible that had been parked in the BSB parking lot overnight was burglarized. A hole was cut in the car's roof; a briefcase and books were stolen from the auto.
- 8/9 A custodian discovered that a wall clock had been stolen from Robinson Lab.
- 8/14 A bicycle locked to itself and nothing else was stolen from the south side of Noyes.
- 8/16 An IBM computer in Bridge was stolen; the security cable had been cut.
- 8/16 A Ricketts house resident reported that he left his wallet in his room and left; when he returned two minutes later, it was gone.
- 8/18 A man attending a wedding at the Ath reported that someone had broken the window of his car and taken the vehicle's stereo.
- 8/30 A student left his backpack in Robinson Lab for 3 1/2 hours. When he returned to it, a walkman, pocket knife and cassettes had been taken from it.
- 9/1 A Macintosh in the some behavioral biology lab was stolen; the cable had been cut.
- 9/4 Some Pepsi and Coca-Cola were stolen from Bridge Annex.
- 9/2 A laser printer was stolen from Robinson Lab.
- 9/6 A bicycle locked to itself was stolen form the north side of Downs.
- 9/10 An Oldsmobile belonging to a staff member was stolen from the West Wilson parking lot.
- 9/11 Property Management reported that \$3500 worth of CIT furniture was stolen from storage at 1227 Arden Road.
- 9/13 A Macintosh was reported stolen from Lloyd house. The door to the computer room is usually locked, but security cable had been unlocked and the drawer where the cable's key was kept was found to be unlocked.
- 9/12 A camera used by the Big T was believed to have been stolen from that publication's office. It may have been borrowed by a student.
- 9/22 A compact stereo was reported stolen from an off-campus house.
- 9/27 A CD player belonging to a student was stolen from his Robinson office.
- 9/28 A Fleming house resident had plates and bowl stolen from a locked cabinet in one of the house's kitchens.
- 9/29 A new faculty member left a large amount of money in a briefcase in his office in Bridge. He returned to find both stolen.
- 9/30 A resident at 150 S. Chester locked his bicycle at the apartments. The bike was not there upon his return, although one witness said that a bolt of lightning may have struck the bike.
- 10/1 A student reported that his 12-foot leather whip, pair of fishnet stockings, pair of high-heeled shoes (size 12) and a wool miniskirt had been stolen from the trunk room over the summer.
- 10/2 A paper towel dispenser that had been bolted to the wall in a Beckman Institute bathroom was stolen.

### INSIDE

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features

New Fall Movies

Pizzaros New RAs in Page

by Dan Ko

Page has new RA's this year. Pedro Pizzaro and Monica Kohler, who met as undergraduates at Harvard and have been married since July of 88, are working towards Ph.D's in Physical Chemistry and Geophysics, respectively. As it is typical among Caltech graduate students, the couple hardly had any chance to learn about the undergraduate students and their campus life, though this is their third year

Of course, they were able to get some glimpses of undergraduate activities at parties, international fairs, and sometimes even at their work when several pageboys were walking blind-folded through Noyes. However, they only had vague notions about the students' personal lives and some of the well-known events like rotation week.

Partly motivated by this curiosi-

ty about the undergraduates, the couple decided to sign up for the RA position. It was not until the interview with the pageboys, however, that they were eager to become RA's. The sincerity and friendliness of those that interviewed Pedro and Monica somewhat impressed the couple, but for the most part, the couple were reminded of their undergraduate years at Harvard, during which they established close relationships with their "tutors", equivalent of Caltech RA's.

Ever since they moved in last month, Pedro and Monica have been discovering various, unexpected aspects of the undergraduate living. For instance, they were amazed at the fact that numerous Caltech students actually have favorite TV shows like Simpsons or David Letterman's Late Night-shows. They also face difficulty in adapting to short dinners.

On the other hand, the RA's are glad to see that the students keep up with current affairs through newspapers and television and make time to talk sincerely about their personal problems, despite the academic pressure. Other than playing the role of counsellors on campus, Pedro and Monica plan to sponsor activities outside the campus.

Because of their musical backgrounds (Pedro was an active member of the Harvard men's chamber singers, while Monica was the principal cellist of the Harvard orchestra and is now preparing for a solo recital as a part of Caltech Centennial celebration), they wish to sponsor trips to musical concerts and other activities in Pasadena and the surrounding cities that students can enjoy. Drop by and say hello to them, especially if you are a Pageboy.

by Shane Sauby

Welcome to Tech and another fun year of movies, videos, and general entertainment. Now, last year I told you about all the movies that were still out from the summer, and everyone said "We've already seen those movies." So, this year I waited until the week before classes started and saw all the movies that started JUST LAST FRIDAY.

First off is "Texasville," which is another sequel in this Year of the Sequels Part II. Most people haven't seen or even heard of "The Last Picture Show" since it was released before most of you were born. Jeff Bridges and Cybil Shepard take up their roles again as ex-highschool sweethearts twenty years later. The film is slow, plodding and sometimes its hard to figure out who is sleeping with, and marrying, whom. It does have a few good moments, including the largest egg fight I've ever seen. Unless you saw the first, this is definitely one to skip.

Next up is "I Come in Peace." It stars Dolph Lundgren. Its got two seven foot aliens in it. It blows up a lot of cars. Its about outer space drug dealers. Its... its... its actually pretty good. Dolph plays a police detective who loses his partner in a drug sting, and finds the body next to three of the drug dealers that killed him. The local seven foot alien, who smiles at just the right times, has killed them with his flying Quesinart for their heroin. Now Dolph is after the bad guys that killed his partner and the

guy who turned the drug dealers into corpses. He gets a sidekick FBI agent whose annoyingly well played by unknown Brian Benben. The two proceed to slowly figure out that their after a what and not a who. There is one great scene with a scientist friend who drinks coffee with extra caffeine since "American coffee couldn't keep a hamster up at night." The overall movie is entertaining and exciting, with the best performance probably being Matthias Hues as the big, bad alien. (He's listed in the credits as "Bad Alien.") If you are looking for action, this is definitely where its at.

Finally, there is Micheal Keaton in "Pacific Heights." Keaton is electric in his portrayal of a sociopathic tenant who moves into a young couples dream home. He steals every scene, radiating his evil genius over the entire screen. Matthew Modine and Melanie Griffith play a young couple who buy a large house and rent out the two bottom apartments. Things are fine until Keaton shows up, moves himself in, and starts turning their lives inside out. The film is well shot and becomes very intense as it approaches its climax. Suspense, thrills, chills, and those Batman eyes are all hear.

Jim's Journal

by Jim

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by Jim

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by Jim

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# Summer Movie Beat With Varoujan Gorjian

By Varoujan Gorjian

I am sure you are all wondering what I thought of this summer's offerings at the movies. Well, even if you're not, I'm going to tell you anyway. First thing first, how did this summer stack up against last year's 2 billion dollar summer. Although financially this summer was worse, it had a better caliber of films than last summer. In the '89 summer we had a lot of big budget high profile movies which were in one way or another disappointing. "Indiana Jones and the Last Crusade", definitely one of the better of the bunch, started off the summer well but the script depended too much on luck and chance to move the story along and so it was not as good as "Raiders of the Lost Ark." Then there was "Ghostbusters II" which also failed to stack up against the original. Fewer laughs and a weaker ending made "Ghostbusters II" another of last summer's major disappointments. "Batman" sucked due to a lack of good scripting, casting, and acting (With the exception of Jack Nicholson). "Lethal Weapon 2" opted for a more comic book feel which made it inferior to the harder edged original. "Star Trek V" had budgetary problems which forced a last minute change in the ending and forced it to have a more episodic feel than a theatrical one. "The Abyss" was excellent until it opted for a pseudoscience ending. The only movie which was not a major disappointment and was, in fact, a surprise hit, was "Honey, I Shrunk the Kids." From the beginning "Roger Rabbit" cartoon all the way to the climax, one saw a movie which was well crafted with a self consistent script and excellent performances. All this with ground breaking special effects. It certainly deserved all the money that it made.

So how many well crafted, well acted, and self consistent movies were there this summer? There were three: "Back to the Future, Part 3," (BTF3), "Dick Tracy," and "Die Hard II: Die Harder." Starting off the summer with a bang was BTF3 with an excellent end to the Back to the Future trilogy. The movie was filled with nail biting excitement, knee slapping humor, and dazzling special effects. It was consistent within its own universe, (as consistent as one can be with time paradoxes), and had the heart of the original without copying it. With the Back to the Future movies and with "Who Framed Roger Rabbit?" Robert Zemeckis has shown himself to be one of the best action film makers around. "Dick Tracy" was what a summer movie should be, pure escapism. With its unique visual style, "Dick Tracy" set a comic book tone which it followed all the way through without straddling, unlike "Batman" which could not decide if it was a comic book movie or a serious action movie and thus was neither. The visuals in "Dick Tracy" were not the only thing in the movie which were brilliant, the acting was excellent, especially the cameos by big stars, but the show stopper was Al Pacino's Big Boy Caprice character. He should be nominated for an academy award for that one.

Although not as good as the original, "Die Hard II" was still an excellent film which continued the tradition of action movies with intelligent villains. Though characterwise the sequel's villains were not as interesting as the first, they were equal in cunning. Watching the movie was all the more enjoyable when you knew that the bad guys weren't going to lose because they were stupid, but because the hero was smart. The movie did stray a little towards the unbeliev-

able, but not enough to affect the final outcome of the story.

Unfortunately, of the movies which I wrote about in the summer preview, there were some disappointments. First off was "Total Recall" which was the documentary about Detroit which... NO! It was the Arnold Schwarzenegger movie with marginal special effects, gratuitous violence, and a mediocre script. Now don't get me wrong, I have nothing against gratuitous violence when the story calls for it. But there were many cases in "Total Recall" where the violence and gore were just not necessary to move the story forward. It was as if the director, Paul Verhoeven, was trying to see how far he could push the audience's endurance for gore and senseless slaughter. In his previous film, "Robocop", which was also very violent and gory, Verhoeven used the gore and violence to portray his vision of the future and to move the story forward, not just as a filler between the beginning and the end of the movie. The script also barely touched on the main idea

touched on the main idea of the Philip K. Dick short story on which it was based. In the short story the question is what makes a man who he is, his actions or his memories? The movie just barely stopped long enough between the chases to mention it. The movie had a \$60 million dollar budget, but apparently most of it did not go into the special effect where the blue screening montage effects were glaringly obvious, and the miniatures looked just like miniatures. Of course the movie had its moments, the escalator scene is a classic and the Arnoldisms were very funny.

The other major disappointment of the summer was "Robocop II" which was a pretty fun movie on its own but was a terrible disaster as a sequel. I was very surprised that James Cameron would have written such a bad story and that Irvin Kershner would have directed it. It was as if a committee got together and put together as many mishaps as they could think of and then wrote a story around it. Murphy being his wife again, being dismembered, being completely reprogrammed, having to face off against the newer model, coming to terms with his own special brand of humanity, each of the above could have been a story onto themselves but they were all squeezed into one movie and none got enough time in the script to be completely developed.

Fortunately there were some surprise summer treats. "Darkman" was an altogether enjoyable comic book type movie which was well handled by director and writer Sam Raimi. If you haven't seen it and like comic book type heroes, you shouldn't miss it. "Flatliners" was another surprise, particularly since it was such a heavy handed subject as summer movies go, but it was well handled. Finally there was



We couldn't find any pictures of movies in the article, but here is a picture of the Godfather Part III. Now you can look forward to its release at Christmas.

"Ghost", the special effects laden romantic-comedy, action-adventure. It was directed by one of the directors of "Airplane," Jerry Zucker with the special effects provide by three different companies, including ILM. It turned out to be the big hit of the summer.

So what will Hollywood learn from this summer's box office receipts. Since the big budget/big star movies like Tom Cruise's "Days of Thunder" and Eddie Murphy's "Another 48 hrs." did not perform that well at the box office, perhaps some studios might opt for putting more money into their movies than their movie stars, but that is probably not very likely since it's too logical and reasonable for Hollywood to accept. The fact that "Ghost" did well means a lot more romantic comedies in the future, but the action movie genre should fare well since it did well at the box office. How will the science-fiction genre do, probably not any better than it has done until now. "Total Recall" and "Robocop II" are both classic examples of how Hollywood deals with sci-fi. If they are going to spend a lot of money, which any good sci-fi movie needs to realize its setting, the studios stick in a big name star and churn out a formula action picture so they can get their money back. If it's a sequel they let hardware dominate the movie. Or the worst case is when they make a sci-fi movie and they don't spend enough money or time to get it right, and then you get your run of the mill tacky movie. All of the above actions are motivated by the fact that Hollywood doesn't think that sci-fi is accessible enough to the general populace which is absurd considering that most of the top money grossing movies of all time are sci-fi: "E.T.," the Star Wars trilogy, and "Back to the Future." All these movies were the work of individu-

al visionaries who spent the time and the money to get across the story that they wanted. Hopefully more Spielbergs, Lucases, and Zemeckises will arrive and change Hollywood for the better.

Now that's enough for the past summer, let's get back to the future. There are a couple of notes to be made on the policeman's front. Two famous cop actors are retiring from their roles, Clint Eastwood has said that he will not make any more "Dirty Harry" movies, and "Robocop", Peter Weller, has opted for directing a movie instead of starring in "Robocop III," which will begin production soon. The part of Robocop will be recast. The movie to look forward to in the immediate future is the re-release of the classic "Fantasia." This was the movie that developed stereo sound and pushed the frontiers of animation. Don't miss it when it comes out, and see it in a theater with a big screen and a good sound system. Schwarzenegger stars in "Kindergarten Cop" directed by "Ghostbusters" director Ivan Reitman who recently directed Arnold in "Twins." Schwarzenegger is then going to re-team with James Cameron, Linda Hamilton, and Michael Biehn in "Terminator II" due out next summer. Also coming out next summer is "Alien III" with Sigourney Weaver reprising her Ripley character. An offbeat movie coming out this Christmas from the maker of "Beetlejuice" is "Edward Scissorhands." Tim Burton directs Jonny Depp(21 Jump Street) and Wynona Rider (Beetlejuice,Heathers) in his first film since "Batman," let's hope he does a movie more like "Beetlejuice" than "Batman". And finally, soon to come to a theater near you: "F/X 2," "Predator 2," "The Never Ending Story II," "An American Tail II," "Child's Play 2," and "Highlander 2: The Quickening."

## CLAGS is back

CLAGS, the Caltech Lesbian and Gay Society, is a campus organization that holds events to inform and educate the community about gay, lesbian and bisexual issues, and also to organize social events and support for lesbian, gay and bisexual members of the Caltech/JPL community.

CLAGS is holding a week of special activities in celebration of National Coming Out Day, October 11, 1990. All events are free and open to the public.

On Monday, October 8 from noon to 1 pm there will be a talk in Winnett Lounge. Morris Knight, an activist in the gay and lesbian community for the last 32 years, will speak about the past, present and future of the lesbian and gay community.

On Monday evening, from 7:00-9:00 pm, Walter Williams, Fulbright scholar and author of *The Spirit and the Flesh: Sexual Diversity in American Indian Culture*, will discuss his recent research in a talk entitled: Sexual Diversity in Non-Western Cultures. Dr. Williams is an anthropology professor associated with the USC program for the Study of Women and Men in Society, and will address such topics as homosexuality in Native American, Indonesian and Thai cultures.

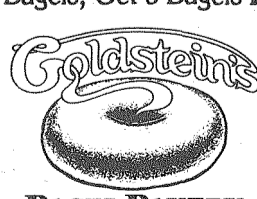

On Tuesday, October 9 from noon to 1 pm in Winnett Lounge, Virginia Uribe, the founder of Project 10, will discuss her work with the L.A. Unified School District. Project 10 works to combat homophobia and to provide support for gay and lesbian youth.

On Wednesday, October 10 from noon to 1 pm in the Judy Library in Baxter, Elisabeth Nonas and Michael Nava will give a literary reading. Elisabeth Nonas writes of contemporary lesbian life in her novels *For Keeps* and *A Room Full of Women*. Michael Nava is the author of the Henry Rios mysteries, including *The Little Death*, *Goldenboy*, and *Finale*. The authors will read from their works and lead a discussion with the audience.

In the evening of October 10, at a private residence in Silver Lake (call Los Angeles Gay and Lesbian Scientists at 791-7689 for directions and information), there will be a talk on the subject of Homosexuality, Security Clearances and the Law. The speaker will be Mary Newcombe—Lambda Legal Defense and Education Fund regional staff attorney. This talk will be held in conjunction with the monthly LAGLS potluck dinner.

Thursday, October 11, is National Coming Out Day, a chance to take another step in the coming out process.

To finish the week on a less serious note, PARTY WITH CLAGS on Friday, Oct. 12 from 9 pm to 1 am in Winnett Lounge. Refreshments, live music and a DJ. \$3.00 cover charge.

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The Inside World

This Week's Inside World was written by:
Dabney: Robert Hannah
Fleming: Justin Muehly
Page: Michael Simpson
Ricketts: Dan Dilling
Ruddock: Nik Joshi
236 Chester: Justin Muehly

Table with 2 columns: Name and Count. Rows include Blacker (1 0 1), Dabney (0 3 3), Fleming (0 2 2), Lloyd (0 0 0), Page (0 5 5), Ruddock (0 4 4), Ricketts (0 1 1).

Ruddock

All Americans should have the right to put anything they want into their own mouths. Except for that time when Mateo went 'Altered States' on us last year...

Anyway, my point is that the communists in Washington have decided, most probably over a three-martini lunch, that the federally-funded college hordes of the USA will all grow up to be Ward and June Cleaver if they don't drink.

The bottom line is that rotation, and a lot of other beer-powered events are going to be dry this year. Now at first I didn't see the problem.

But despite these little difficulties, I'm glad to back in Ruddock. The house has improved for several reasons:

Número-Uño: I've got one seriously big-dog room this year.
Número-Two-O: The fighting factions have disappeared. Y'all know who I'm talking about, the satanic heathen infidels of Alley 4...

Número-Three-O: I haven't seen one gold-durned water pistol in the whole time I've been back. Much less the fire hoses and garbage cans...

Of course, none of the items on the above list can make up for the horrible loss Ruddock suffered last year. That's right, I'm talking about Colin Howell. Let's all have a moment of silence as we remember Colin...

Speaking of nutcases, I saw the movie Pacific Heights the other day. This is the movie where Michael Keaton rents a room in a newly restored house and then begins to annoy the neighbors.

Two nekkid breasts, one dead body, 2 pints of blood, baseball bat fu, nail gun fu, dollhouse fu, plumbing fixture fu, two arms with bullet holes, one fall down the stairs, gratuitous cockroaches, gratuitous things that go bump in the night, and one scary-as-hell contractor in goggles. Three stars. Check it out.



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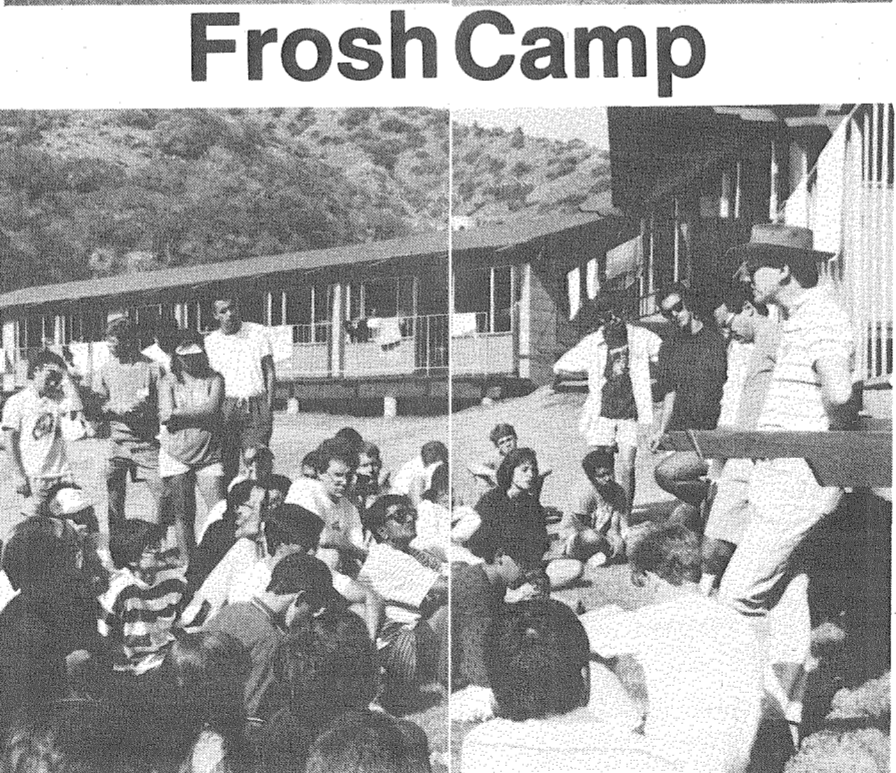
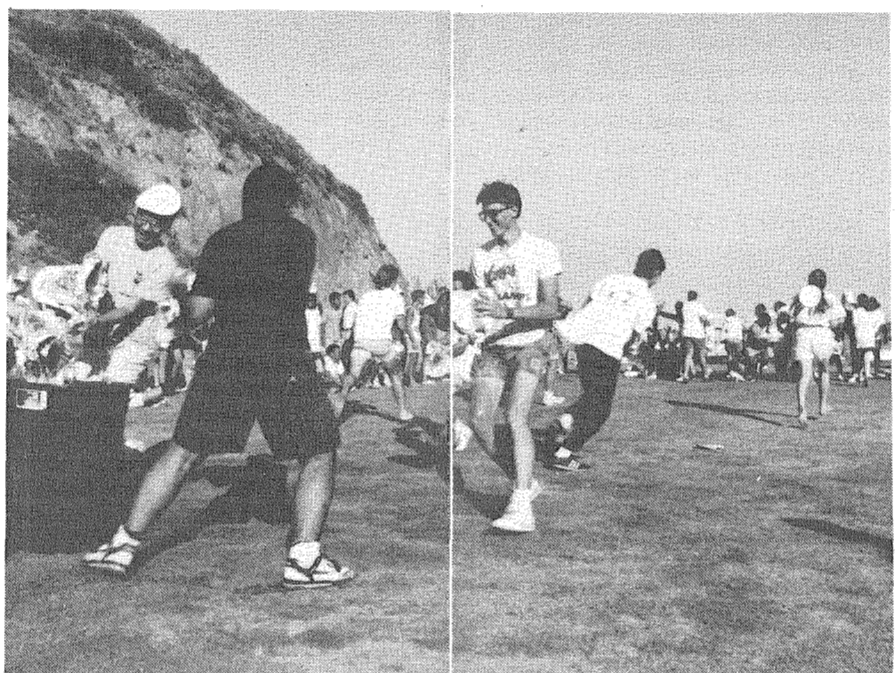
I Went to College and it was okay. a collection of Jim's Journal cartoons by Jim. Includes a cartoon of a stick figure with a backpack walking towards a city skyline.

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Frosh Camp



Randy Stevenson raps while Ari Kaplan provides a beat for the IHC song at camp.



Frosh Camp

Page

The setting is Page House. The time is rotation week. There is an air of anticipation in the air. Expectations somehow reach beyond the realms of imagination. The main character in this scene is a young girl. Nameless, she is a pretty new face on a stage of harsh reality.

A crowd quickly forms around the young girl.

MARK: Hi, I'm Mark. So, tell me what unusual questions you've been asked at other houses.

YOUNG GIRL: Uh, this is the first house I've been to...

SCOTT: Do you play computer games?

BAPPA: So, I'm curious, what have the other houses been telling you about Page& BART: Did you know there is a television series featuring my family name? Oh, yeah, I've also been date raped. It's a terrible experience. Do you like wearing Spandex pants, by any chance?

MARK: So what kind of music do you listen to?

YOUNG GIRL: All kinds, but I really...

MARK: Have you heard that Guns-n-Roses is coming out with a double album soon? It is unclear, though, whether "Knocking on Heaven's Door" and "Civil War" will be on it.

YOUNG GIRL: I see, so they...

AJAY: Hi, I'm Ajay. So, have your parents arranged a marriage for you yet?

MARK: I work out, can you tell?

YOUNG GIRL: Well, I guess...

KNOB: Want to see why they call me "The Knob"?

PAQUITO: You bastard!

ART: Hi, I'm Art. Have we met before? I don't really remember because I was drunk at the time.

MARK: Do you watch Twin Peaks? I thought Wild at Heart was a really great film.

YOUNG GIRL: Twin what?

MATT: I'm from Florida. I think the Gators and the Dolphins are rad!

STEVE: Did you know I once built a rocket that went so high it was picked up by the Army and was shot down using an experimental precursor to a Star Wars defense system? My parents grounded me from my computer after that for a whole week!

DAVID: I tell you, Physics is the most fundamental science. It is this fundamental aspect that makes it the master over all other fields. Only Mathematics is more fundamental than Physics, and the servant will be made to follow the master!

MARK: What sports do you participate in? Page, as you may know, won both interhouse sports trophies last year. We also dominated in Broom Ball, which though not currently a sanctioned interhouse sport is really fun.

YOUNG GIRL: I...

JINENDRA: So, what are you majoring in?

JERRY: You know, I'm NOT a Page Girl! I'm a Page Boy!

LEFTY (in spirit): So do you have any oriental friends?

TERRY: No matter what these Bastards have told you, I'm not the BELL BASTARD anymore, and don't call me "Dr. Chay"!

KEVIN: Peace.

And so it went... The YOUNG GIRL never even showed up to the other six houses for their receptions. She just disappeared and was never seen again on the beautiful Caltech campus. Rumor has it that Louie found out 'who she was' and 'where she lived'. But the truth may never be known.

-The Radical Dude

Dabney Looks like it's time once again to welcome back all of the happy inhabitants of Caltech, especially the members of Dabney House. I sure hope everyone is enjoying this whole rotation gig, but I think by now it should be wearing pretty thin. Oh, and before I forget, I just wanted to tell all of you freshmen out there that all those rumors you've heard about Dabney are true. But I like to ask you to come tell us about them because sometimes it's hard to keep track of all the nasty things we do. Thank you for your support.

Well for all of you frosh out there I want you to know there is hope. While the social life maybe lacking at times and the work may become intense, realize that in order to survive you must look on the brighter side of you stay here. And with that I bring you, borrowing a painfully overused format of David Letterman's...

THE TOP TEN REASONS WHY PHYSICS IS BETTER THAN SEX

- 1. Physics is always hard.
2. Your pencil can be as long to short as you like and nobody will care.
3. You can do physics all night long.
4. Quantum mechanics never gets jealous.
5. You don't have to put that funny rubber thing on your text book.
6. You can scream out any physicist's name while doing a problem and it won't get you into trouble.
7. Maxwell's equations don't care whether or not you take them to dinner first.
8. Physics won't ask for a deep emotional commitment. (This one could be false.)
9. You can do physics with anyone.
10. You don't have to ask your Hamiltonian who it's been within the last five to seven years.

I hope that this has given all of the newcomers, and maybe a few veterans to this environment a different and perhaps more optimistic perspective. Remember that there is always hope, and with enough effort (and enough trips off campus) you can accomplish anything you little heart desires. Welcome freshmen and have a great year. This inside world was brought to you by the letters D, E and I, and dedicated to Brad "I passed a liter" Threatt.

-roberto

The Inside World

Fleming

I'm back, and things have changed since I've been gone, the damn feds. Yes, those were the same clothes as the day before, but when you don't go to sleep in the first place, I don't see the point of changing more than once every twenty-four hours. No, just because I mentioned I had stayed dry for the first two nights did not mean I was waiting for a float. A wet frosh may be a happy frosh, but a wet upperclassman is just wet. Speaking of frosh, two of them came upon the idea that beds didn't really need the middle slab of wood to hold up the mattress. Being unsure of the actual outcome of such a deed to their own beds, they decided to test their theory upon the bunk of two more of their fellow frosh. Unfortunately, they were unable to gauge the results of their test, because they decided to let their victims... uh... test subjects know where the slabs were before the subjects had activated the test. Just a case of bad timing, I hear, but one of the culprits is running scared from one of the vi... subjects.

Tell us about the frosh who was following you around with his foot in his mouth) Bubbles.

Word has it that the Claw decided to take a swipe at a light, but the light, unfortunately, decided to strike back, giving him stitches.

Are you sick of rotation yet? I sure am. Only two more nights and it'll all be over, thank god. Just think, only 252 days and we're rid of the seniors.

Well, now we know the real reason to want to become president of the house. It obviously adds to sexual attractiveness. Just ask Bill "Jungle gym" Swanson, Kent "I'm not a Nazi" Nordstrom and co. for details.

"So, what's your name?"

"Jo random frosh."

"Hm. uh, so what's your major?"

"CS."

"Ah, a compulime, huh? Ho, don't worry, compulimizing is a fine major. Some of my best friends are compulime."

"Oh, really? Well I got this really neat computer in my room, do you know how I could get hooked up... the... net? Hey, wait a sec, what are you doing? Why are they all saying whoosh? What does whoosh mean?"

Whoosh.

"I didn't say I like talking compulime..."

Don't you wish you could do that during rotation and get away with it? Besides, there's no such thing as a CS major.

However, maybe I'll get some sleep tonight. It's not like I have a roommate who's going to keep me up late at night (or even wake me up early on a Saturday morning) anymore. The rumor mill is just too dry this time of year.

Die yuppie scum

-the Sophior

Ricketts

Rolf Moo, a freshman from Jugular, Maine, falls to sleep while diligently reading his Tommy I. "Ricketts," he mumbles in sleep, "dinner at Ricketts tonight..." "Rolf walked into Ricketts lounge to find that dinner had already started. He hurriedly found a large paper disk that identified him as Rolf Moo, isocahedron. He sat in the dining room under a cow's skull, burning in the center of a huge black pentagram. "Hello, Rolf," said a large, burning orange vegetable beside him, "You've almost missed dinner, so, what house are you rotating out of? FIVE FOUR THREE TWO ONE CCNEHHDD. A little SHY are we? Well, what could I say to offend you completely and make you report me to the MOSH?" Rolf's brain whimpered and retreated into his earlobes. In the nick of time, the gang rang and all the Scurves went to the courtyard. Outside, a cloaked figure approached him and asked, "Do you accept Ptom as your Savior? What is your score?" His mystic disk named him as His Immortality, the Social Veep. "Play pfoursquare pfrsh," said Presto Pframer, the pfabulous pfrsh with the pfunny name. Presto howled "New team" and they took the first square. Bob and Doug Mackenzie were serving, each with a beer in one hand, in violent disregard of DAPAC. "You really play better with only one hand, eh. So, like what's your major, eh, hozer?" The ball hit Rolf on the head and a wall caught it. "And now, a man with three buttocks," the wall said as he pumped first square. Rolf wandered off with his partner and said, "I'm NOT a wimp." Rolf had not brought change, so he sat, tired and thirsty and listened to John Henry pound steel behind his head. "Fire," the mob whooped and brought in crates which they smashed in time. The pot soon was blazing high and several Scurves walked up to him and tried to talk, but they all looked like Hanz or Franz and asked him if he were "prompt up", or asked if he liked photographs, eh. He slowly went back inside and turned on the TV. The four bridge lizards snapped once at him and then laid down their cards and nodded. On the screen came a singing forensics officer, then a trailer: "Remember kids, doing drugs while singing causes babies to be born made of plastic. Brought to you by COP ROCK, the new variety/drama show with a heart, only on ABC." Rolf woke up, he had missed dinner entirely and still hadn't done his math. MORAL: Flick it in, frosh.

That's all for now,

-the Junemore

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The Inside World

236 S. Chester

The ghosts are spreading. I had heard they had been confined to Dabney and Ricketts, and the Ghostbuster was concentrating all his efforts there, when lo and behold: a ghost convention was held in Blacker. It's been a while since I've seen so many ghosts. I've even seen one spooking a frosh. There is one ghost I'd like to get my hands on, seeing as he spirited away my stereo system while I was gone. Fortunately, I heard there's a good chance he may materialize in Lloyd this term, after spooking both it and Ruddock last term. For some reason, the aura of both page and Fleming seems to keep the ghosts at bay. Go figure.

I've been starving the past few weeks because the god be damned Coffeehouse has been closed all preaseason. Methinks that we could have leaned on them just a little bit to not take their own sweet time. Unfortunately, we come across the real reason it wasn't open. Of 'big man Coffeehouse himself felt that there weren't enough people around to justify opening, or even trying to get the place open, because it wouldn't get enough business and the only people who wanted it open were waiters who wanted cheap food and just because a few people want it open doesn't mean it should be open and the freezer is broken anyway and why are you so insistent on opening the coffeehouse in the first place and there are a few adjustments I need to do before the place opens which I don't have time to do before preaseason and you're not an official waiter at the coffeehouse so why should I listen to your complaints and I need to get some sleep so stop bugging me. Or something like that. Go figure.

Coffeehouse opens October 8, after rotation, after everyone is on board. Makes perfect sense to me.

What with all the new rules we're getting from administration, how come there isn't a maximum capacity for the dining rooms, so that if more people are on dinner board than the capacity there's a fire hazard? Now there's an interesting excuse to get off board. I'm sorry, Gary, but the risk of eating your food in such a crowded environment is too great for me to continue to be on board. Yeah, right.

Fleming has had his cannon for a while now, but rumors of an arms race have reached my humble ears. Blacker has been plotting to get a surplus soviet tank for a while now, but the research teams at Dabney seem to have built the initial mirror for the solar powered Dabney Death Ray. All I need is a lens and an aiming mirror and they're set. I'd say that'd beat the original (now defunct) Ricketts slingshot or even Dabney's orange cannon, let alone the soviet tank. I can only speculate what would happen if the north houses entered the race (no, firecrackers don't count [firecrackers? No, housing, I don't have any explosives, whatever gave you that idea? And when am I going to get my microwave?]).

Yo Frosh, if you haven't been told by now, the way to get into a house is to approach a president and tell him that. What you haven't been told is that you stand an even better chance of getting into a house if you continually go to that house every night after dinner (after spending an obligatory half-hour at the house you ate dinner at) and tell the president that you really want to be in that house. Again and again and again. Right, Cesar? What? It's Friday and rotation is almost over? I guess you're all s.o.i. then, Frosh. You do realize that you only have the exclusive right to exclude a house or three. The houses pick which house you do get into among the four you do pick. So trust me, picking the house you really wanted to get into and then three houses which you hated and made bad impressions on is not a good idea. In fact, it is a really really really really BAD IDEA. (no, that is NOT from personal experience).

That's all for now,

The Inside World

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editorial

# Class Overcrowded

by Emily Wen

Imagine eighty people crowded in a classroom for a humanities class that does not even count towards the 36 unit requirement! These people are all trying to get into INTRODUCTION TO JAPANESE, the first new language class to be offered at Caltech in over forty years. Funded in part by a grant from the Japan Foundation, the course is the first of a projected three year sequence in Japanese language instruction. Dr. Kayako Hirata, an expert in computer assisted language instruction, will design and teach most of the curriculum, including a third year course in technical Japanese.

Unfortunately even with two sections (11 to 12 and 1 to 2) of twenty to twenty-five students, Dr. Hirata had to turn away many students. To encourage self selection she announced that the class requirements would include five hours of mandatory class meetings, two hours of language lab, and an

hour of computer lab a week. We can only take the class on grades—no pass/fail. Moreover, students who can take the sequence for at least two years receive preference—a bias against seniors and advanced graduate students.

The Tech applauds the institute's decision to inaugurate a new area of instruction in which there is so much student interest. Nevertheless, clearly more can be done. According to Dr. Hirata, the optimal size of a language class should be around fifteen people, so that everyone has the opportunity to participate and practice their oral skills. During the next two years as the Japanese program expands to include courses on intermediate Japanese and technical Japanese the staff will have to expand commensurately. We hope that Caltech will respond to the disappointment of the dozens of students who could not be accommodated this year and

continued on page 5

# Ali's Fantasy Comes True

by Ali Mortazavi

The time was September. After SURFing for ten weeks, I decided that I needed to get out of Pasadena before I became legally insane. Since I had never been out of California, I jumped at the occasion of visiting a high-school friend of mine at some college named Smith in Western Massachusetts.

The fact that Smith is a women's college did not hurt, for my social life at Caltech during my freshman year had been too pitiful to even deserve that name (considering the incoming frosh class, I don't see any risk of it ever happening again). I was also curious to see what REAL college life was like.

After a restful week in Northern California (aka tree-hugging country), I boarded Eastern Airlines (the food was good - spicy chicken nuggets - but NO movies, a definite minus) in the direction of the Hartford/Springfield International airport (what a joke) on Thursday. After twelve long hours of flight,

transit, and a 70 dollar cab ride to Northampton, Ma. (the airport was 50 miles away), I finally arrived at Smith College at Midnight.

I ultimately managed to find Oak house, one of the smaller dorms on campus. I soon found out that the word paranoid was an insufficient description of the security measures at Smith. The door was locked (fair enough) and no one answered the bell. They were two frosh talking outside, but they gave me a taste of why people say that New Yorkers are rude (I could have strangled that girl if this had been at Tech). Luckily, the argument got loud enough that Sonia (the friend I stayed with) heard me and came down to open the door. She took me to the second floor to her suite (why can't we have suites? Life can be very unfair) where I met her suitemate Manjula.

The place was huge by Institute standards: two bedrooms, a large living room, a bathroom, and a small corridor. They also had a fridge and a microwave - but no stereo (it was tough, but I managed to survive) or TV. We talk for a

couple of hours before going to sleep.

I managed to wake up late Friday morning. I realized with great satisfaction that I had spent the night on a campus with 2500 women and very few men. I tried to picture Caltech as a women's college and decided that I wouldn't mind that at all. Sonia and Manjula started taking too good care of me (there is such a thing as too much of a good thing) when they came back from their classes (school had started the day before).

Sonia invited over 3 male grad student friends of hers. They were okay, inoffensive type of people, but the type of people I would only be caught dead with on a Friday night; now that I think of it, the tone in their voice struck me as that used by students attending a peculiar place in Idaho.

We went out with them to Amherst. It was then that I caught my first glimpse of "ZooMass" - the thousands of students walking amongst the dorms with countless numbers of beer kegs everywhere (I was in the Southwest dorms - the hot spot party-wise) made a favorable impression on me (i.e. I was jealous). It was the most enjoyable time of a rather uneventful evening (people outside of Tech can be boring).

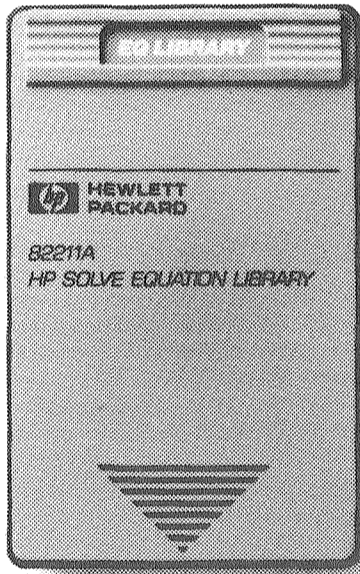
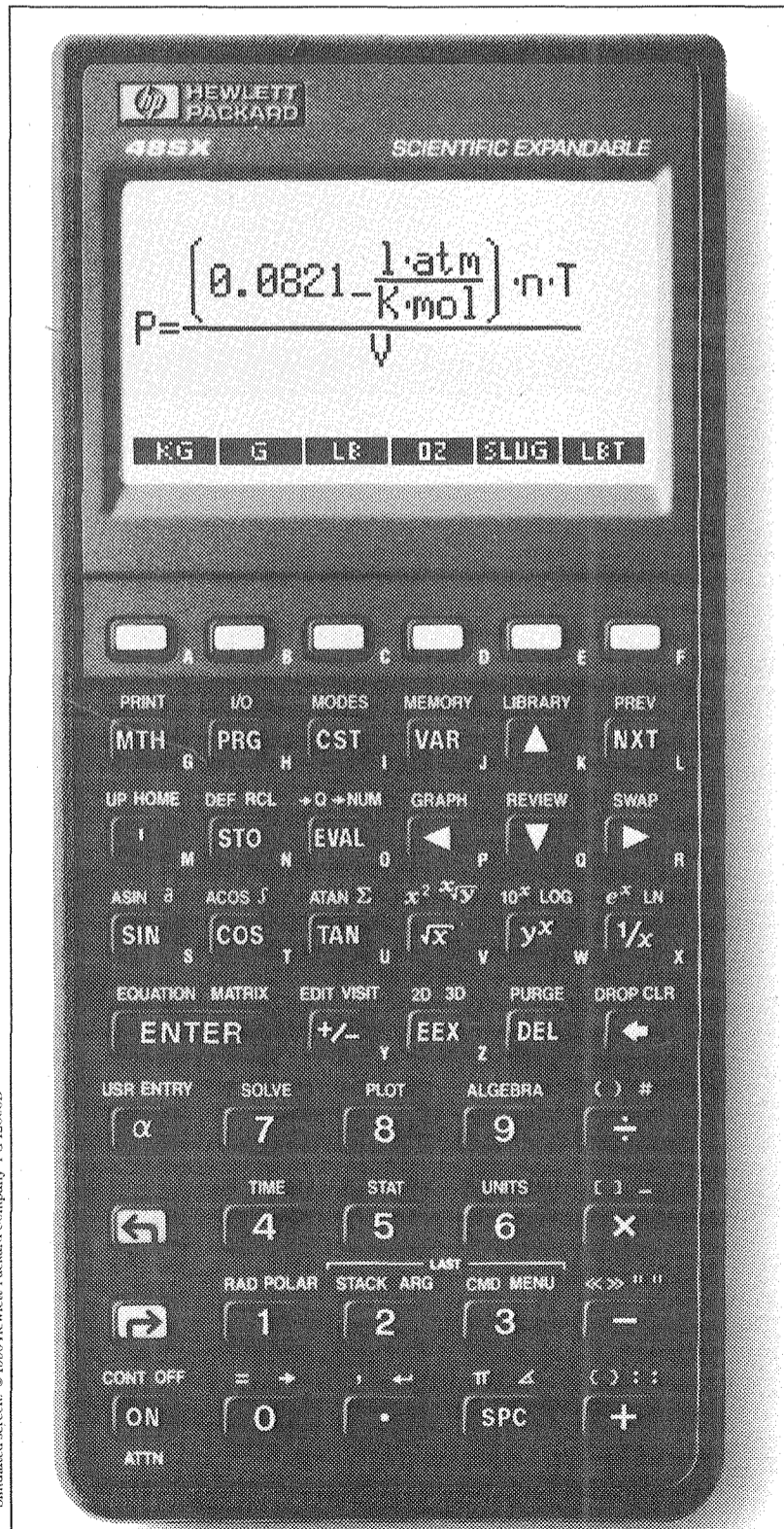
During the weekend, I went around Northampton, a rather yuppie town - but cute nevertheless. I went out to dinner with seven girls (an experience I had not had since HS - you should all give it a try), including Sonia's twin sister Arti, an equally wonderful lady. We also went to see Pump Up the Volume (great movie - granted the plot had its weaknesses, but Christian Slater's performance was definitely worth the admission price) in a mall in the middle of nowhere (I did not like the smell of manure).

Getting there was just as fun as the movie itself. I was crowded in the back of the bus with only women - wearing make-up! - as far as I could see (they were a few men at the front); it was simply amazing. It felt really nice to talk with the girls in the house, although I wish I had been allowed to go anywhere in that house without a chaperone (they were paranoids). During the following week I went around the other four colleges in the Area. UMass was huge and I actually liked the campus. Amherst was not too impressive, but it was okay. Hampshire strongly reminded me of Ricketts - it was a most unusual setting and student body. Mount Holyoke was by far my favorite college though; the place had a beautiful lake and a quite nice forest.

Arti's guided tour of the campus was also a definite treat. It would have been great if Caltech looked that good. I also managed to go visit Boston during that week for a day. It was nice riding on a subway once again and I did like Cambridge quite a bit. I simply loved Harvard (I should have applied there). As for that other institute there, I knew I was getting close when the ratio of geeks per block shot up dramatically. The only good thing I can say about MIT is that they have a decent mall on campus. As for Boston proper, it was okay, but it struck me as a cheap imitation of San Francisco.

The last night was my favorite. That evening I saw a girl walk by who was wearing only a lace bra under a leather jacket . . . Sonia and I stayed up all night exchanging old memories, current worries, and future plans. I had to leave at 5 AM on Friday to board my plane to go on the Y-hike (major mistake). That one week made my year memorable.

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Jim's Journal

by Jim

Today I was sitting around not doing much of anything.

Mr. Peterson was playing around, chasing and chewing a kleenex.

I took it away from her because I figured it was bad for her to be eating kleenexes.

She did the same running around and playing, only without the kleenex.

Today Ruth and I went out for a walk.

She was telling me a story about something her mom did recently.

She was laughing outloud telling it.

But I didn't think it was all that funny.

Steve and I were sitting around watching TV today.

There was a commercial on for a car or something.

Steve said, "Yeah, right," in response to one of the claims the ad made.

"Commercials are just the dumbest things," he said.

This morning Tony pounded on my door and said he forgot to buy food and needed something for breakfast.

"Come on, just anything, Jim," he said.

He looked like he was in a real hurry to get going.

I gave him a box of cereal I had and he said, "Aw, not this stuff!"

Today I slept in really late and it felt nice.

I lounged around and didn't do much of anything all morning.

I watched some TV shows too. One was a talk show with people cooking food on it.

Before I knew it, the day was over.

Jim's Journal

Today I was looking up some place in the phone book that I had to call.

While I was flipping through the yellow pages I got sidetracked and just started looking at stuff.

Brake Service  
Brass  
Brass Fabricators  
Brassieres  
Breakfast Nooks  
Brewery Equipment  
Brick, Clay, Com and Face

Contractors, Gene (cont'd)  
Control Systems and Regulators  
Convenience Stores

Jim's Journal

by Jim

Today Tony said he got a job interview with a big company.

"I gotta buy a suit - this is the big time, Jim," he told me.

We went out to get some ice cream.

I got a tutti-frutti cone and Tony said, "How can you get that? That's just about the worst flavor there is!"

Folk Music Concert

by Nick Smith

On Saturday, October 6, the Caltech Folk Music Society will present its second concert of the season. (Second? Yep, you already missed one. More on that later.) Joanna Cazden will perform in Winnett Lounge at 8:00 pm. Ticket price is \$8.00, but only \$4 for Caltech students, thanks to the generosity of certain campus organizations. She's well worth either price.

Joanna Cazden is a second-generation folk music person, her father having been a famous scholar in the field of folk music. Joanna prefers to practice rather than study, both in performance and in writing songs. In between her performance and recording schedule, she gives workshops and classes in voice, and at last June's Traditional Music Festival at Cal State Northridge, she filled in with classes on the history of music parody and in the use of speaking voice for storytelling.

Joanna's music ranges from serious political commentary to funny and silly bits of life. I know it's hard to visualize, but think of her as a much younger, female Pete Seeger and that will get you close. I have heard her sing everything from a touching song about the tragic death of a child to a silly song about condominiums. She did a great job on both ends of the spectrum. She only plays here every couple of years, so don't miss this chance. You can buy tickets at the door, or reserve them at the Caltech Ticket Office, north of Beckman (call x4652).

So, why didn't you hear about the first concert? Hey, *The California Tech* is only human, after all. The first concert of the season came before the first issue. But you still could have found out, as I will describe below.

What's the Caltech Folk Music Society? Well, about a decade ago, a really gung-ho grad student noticed that there were no local

venues for folk music. So he started one, creating a concert series from scratch. Over the last several years, the concerts have ranged from Irish and Scottish bands to bluegrass to accoustical guitar soloists to jazz-folk fusion to just about any form of folk or folk-related music. In addition to putting on about 10 concerts a year, the society publishes a bi-monthly newsletter listing concerts, festivals and other activities in the areas of folk music, storytelling and folk dance.

If you're interested in finding out about the concerts on campus (like the one you missed), all you have to do is sign up on the mailing list at any CFMS event, or send your name and address to: The Caltech Folk Music Society, Caltech mail code 102-58.

If you're really interested, and want the newsletter, it will cost you a whopping \$5 a year (send a check to CFMS, same address).

If you're absurdly interested, and can't restrain yourself a moment longer from the joys of helping stage concerts, drop a note or come to a concert and introduce yourself. A job will be found for you, I assure you.

Today I was lying on the floor, relaxing.

I was looking at the ceiling, imagining what life would be like if the world was always upside-down.

Mr. Peterson came up to me and sniffed my face.

I could feel her tiny breaths, and her whiskers tickled my face.

# Water Polo Wins a Game

by Brian Shim

It's no joke! The Caltech Water Polo team won the season opener last week by defeating Chaffey College 10 to 4. This long-awaited victory gave a great boost of confidence to the team. According to coach Clint Dodd, the team is much better than it was last year and should win more games.

The hulking Chaffey players were no match for the smaller but faster Caltech players. Tim Maddux scored the first goal and made 3 out of 4 shots for the game. Mark Savellano scored on a fast break and a man-up, while Brian Shim scored on an outside shot and on a pass from the hole. Also scoring were Tamaki Murakami, Dave Geraghty and Doruk Engin, each with one.

In the Chapman game last Wednesday, the Beavers played without starters Dave Geraghty, Tim Maddux or goalie Bill Swanson, who were at frosh camp. Also, goalie Dan Smith played even though he was suffering from a severe cold. Still, the team played a very respectable game, losing by only three points, 11 to 8. Tamaki Murakami scored 3 goals, including 2 skip shots, Brian Shim had 2, while Grant Sitton and Sonny Arcilla each scored one. In addition, Alan Kulawik scored on a fast break, making the first goal of his water polo career.

In last Sunday's Alumni game, all-conference goalie Fred Ferrante was a proverbial wall in the goal, blocking almost everything the varsity could throw at him. In spite of

a strong effort by the varsity, the Alumni ended up winning by a score of 11 to 8. Transfer student Jim Radford proved that he was a valuable addition to the team, scoring 2 impressive goals from the hole. Also scoring 2 goals were Dave Geraghty and Mark Savellano. Tamaki Murakami and Tim Maddux each had one goal, while goalie Bill Swanson had 16 saves.

All in all, the team is already looking much better than it did any time last year. With a strong group of freshmen, transfer students, and returning starters, the team should have a very respectable season this year. The opening victory over Chaffey proved that the Beavers are ready to win. Be sure to come to the pool this Saturday and Sunday and see the team in action at the Caltech Classic tournament.

## — what goes on —

### Cowtech Equestrian Team

Join us every Monday at noon for our brown bag lunch horse videos. We have a big screen projector, good videos, and horse talk. We show all different kinds of horse videos—jumping, cross country, western, etc. If you have a tape or would like to share, let us know. We invite everyone—horse owner or just admirer—for vicarious thrills. Next meeting—Mon. Oct. 8, noon, 19 Baxter (basement). Questions—Liz at x4515 or Victoria at x3828.

### Guitar Classes

Guitar classes for fall quarter will meet on Tuesdays starting Oct. 2 in Rm. 1 of the Student Activities Center, as follows:  
 Beginning guitar 4:30-5:30 pm  
 Intermediate guitar 3:00-4:00 pm  
 Advanced guitar 5:30-6:30 pm  
 Classical and Flamenco repertoires are explored but techniques transfer to other styles of guitar. The Beginning class includes a jazz/folk chord system. Classes are free to Caltech students and other members of the Caltech community (space permitting). Undergraduates can receive 3 units of credit if they choose. Private instruction on any level can also be arranged. The instructor, classical guitarist Darryl Denning, has an international background in performance, recording and teaching, and can be reached at (213) 465-0881.

### Literary Magazine

Submissions are now being accepted for the 1990-91 *Totem*, the annual Caltech literary magazine. Entries are welcomed from undergraduates, graduates, faculty and staff. JPL entrants may also be considered depending on the availability of space in the magazine. Please send your entries to Michael Simpson, Page House 1-53. If you have any questions about the magazine or possible entries, please call me at 577-9839 or drop by Room 217 in Page House.

### Voter Registration Deadline

If you are a U.S. citizen, now residing in Los Angeles County, and will be 18 years old by the election date, November 6, you can register by filling out and mailing a post-paid voter registration affidavit. Persons who have moved must re-register. Forms are available at the Caltech Y office and the Student Activities office. (On weekends, forms will be outside these offices—a nearby off-campus location is the Hill Ave. library, at 55 S. Hill Ave.)

Tuesday, October 9 is the last day to complete this form. Mail it promptly, as the cutoff date for the polling place rosters, in the Registrar of Voters office, is Friday, October 12. (Note that Monday, October 8 is a postal holiday—Columbus Day—but the Caltech Mail Service will function as usual.) Registrants in California are notified by mail regarding election dates, candidates and issues, and each voter's polling place. (One is usually on or very near campus.)

### Hey Kids! Shake it Loose!

It's time for the annual... Don Shepard Fun Fund. Come by the Master's office and sign-up from October 8th to October 15. Don't miss it or you'll have to wait until next term.

### Introducing Folkdancing

The Caltech Folkdancers welcome you to an evening of fun. Learn dances from around the world and have fun. No experience needed, everyone always welcome. This evening there is teaching from 7:30-9:30pm (regularly 7:30-9:00) followed as usual by open dancing. Meet in Dabney Lounge. For more info call Nancy at 797-5157 or just show up. See you there!

### Service League Offers Money

The Caltech Service League now has a fund request form. All campus organizations requesting financial aid from the Service League must use this form. The forms are available at the MOSH's office and at Lydia Matthew's office in Parsons-Gates, x6315.

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

### Big Ts are in!!!

If you are a buffoon and didn't pick up your Big T yet, they will be distributed in the Big T office (room 27 in the SAC) from 3:45 - 4:30 pm on Monday and from 7:45 - 8:30 PM on Tuesday. (Beat it frosh! You'll get one next year.)

### Y Excomm Meeting

Wednesday, Oct. 10 from 12 noon to 1 pm in the Y Lounge will be the Y Excomm meeting. If you would like to be a part of this year's Excomm, to plan activities for the Caltech community, as well as just hang out with FUN people, then Wednesday Noon is where you want to be. Refreshments provided! C U There!!

### United Nations Day

The Caltech Y is subsidizing up to 15 students \$10 of the \$17 cost (i.e. you pay \$7) for a special luncheon at the Athenaeum with the United Nations Assoc. The theme for the luncheon will be "Celebrating 1990 International Literacy Year" and includes Larry Bruce, CEO of U.S. Committee for UNICEF, as keynote, Louis Fleming, luncheon chair, the Peace Child Repertory Theater, and much more. Please drop by the Y (2nd floor Winnett) to sign up. Deadline: Oct. 12, 1990.

### Y the Y?

The Caltech Y is here to serve you, the students of Caltech in a variety of ways. Located on the 2nd floor of the Winnett Student Center, the Y regularly plans many activities on campus for students to be a part of. The Y also has discount movie passes to United Artists, Pacific and Mann theaters as well as other tickets to local concerts, theatrical performances and like events. Further, the Y has limited funds for co-sponsoring other groups' events on campus. Stop by the Y today for more info!

### Attention Y Hikers!

So when are we going to get together and do another hike? Or better yet how about a pizza reunion party?! Well, mark Sunday, November 4th 1990 at 3:00 pm in the Y Lounge as the Y Hike 90 Reunion. Plan on bringing your pictures (get them developed now!!), an appetite and all the great memories of this year's Y Hike. As for another hiking trip, how does the Grand Canyon during Spring Break sound?! More info. later.

### Relaxation Workshop

Over eight weekly one-hour sessions, Dr. Jon Pedersen will teach interested students a variety of relaxation techniques aimed at the management of daily stress. The workshop will include some video and lecture material but will primarily consist of individual exercises in relaxation techniques, including muscle tension, imagery, passive and active concentration, and an introduction to non-mystical meditation. The focus of the workshop will be on practical methods for everyday use, which can be learned quickly with daily practice.

The workshop will begin on Thursday, 11 October from 5:00 pm to 6:00 pm, and will continue for the next seven Thursdays. If you are interested, please contact the Counseling Center at 356-8331.

### Camp Lost and Found

If you lost a pair of Speedo swimming goggles or a silver hair clip, please check with the Dean of Students' Office, 102 Parsons-Gates.

### Green Hills Scholarship

The Green Hills Software Corporation has announced the availability of \$5,000 Computer Science scholarships. These renewable scholarships are to be awarded to juniors and seniors with an interest or experience in computer science. The Green Hills scholarship is based solely on academic performance with no regard to financial need. The deadline for submitting the Green Hills Scholarship application has been extended to November 1, 1990. Applications are available at the Financial Aid Office, 515 S. Wilson, and the Dean's Office, 102-31.

### 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 California Irrigation Institute** has announced the availability of a \$1,000 scholarship award for the 1990-91 academic year. To be eligible, students must be either juniors or seniors, enrolled full-time in a course of study leading to a major in an irrigation- or water-related field of study. The deadline to apply is November 1, 1990.

**The National Space Club** will award a \$7,500 scholarship for the academic year 1991-92. The scholarship is in memory of Dr. Robert H. Goddard, America's rocket pioneer. Applicants must be U.S. citizens in at least their junior year and have the intention of pursuing undergraduate or graduate studies in science or engineering. The deadline to apply is January 4, 1991.

**The Northrop Corporation** is offering scholarships at Caltech for the 1990-91 academic year. The scholarship is open to juniors in Electrical Engineering with at least a 3.3 GPA and a career interest in the defense aerospace/electronics industry. The applicant must be a U.S. citizen, a resident in geographic proximity to a Northrop facility and must not be a concurrent recipient of another company's scholarship. Applications are available in the Financial Aid Office at 515 S. Wilson. The deadline is 5:00 pm on Friday, November 1.

## WEEKLY SPORTS RESULTS

Day	Date	Sport	Opponent	Results
Wed.	9-26	Water Polo	Chapman	8-11
Wed.	9-26	Soccer	Occidental	0-4
Sat.	9-29	Soccer	Whittier	0-4
Sat.	9-29	Football	University of San Diego	6-34
Sun.	9-30	Water Polo	Alumni	8-11
Wed.	10-3	Soccer	Cal Lutheran	0-5
Wed.	10-3	Water Polo	Pasadena City College	12-22
Wed.	10-3	Volleyball (W)	Pacific Christian	1-3

## WEEKLY SPORTS CALENDAR

Day	Date	Time	Sport	Opponent	Location
Fri.	10-5	3:00 pm	Soccer	Loma Linda University	Caltech
Sat.	10-6	9:30 am	Cross Country	Occidental, La Verne, Redlands	Bonelli Park, San Dimas
Sat.	10-6	10:00 am	Soccer	La Verne	Caltech
Sat.	10-6	1:30 pm	Football	Australian National Team	Caltech
Sat.	10-6	2:00 pm	Volleyball (W)	Christian Heritage	Christian Heritage
Sat.	10-6	TBA	Water Polo	Caltech Classic	Caltech
Sun.	10-7	TBA	Water Polo	Caltech Classic	Caltech
Tue.	10-9	3:00 pm	Soccer	Christ College	Caltech
Wed.	10-10	4:00 pm	Soccer	Pomona-Pitzer	Pomona-Pitzer
Wed.	10-10	8:00 pm	Volleyball (W)	Loma Linda University	Loma Linda U.
Fri.	10-12	6:00 pm	Volleyball (W)	Caltech Invitational	Caltech
Sat.	10-13	10:00 am	Soccer	Claremont-Mudd	Caltech
Sat.	10-13	11:00 am	Water Polo	Redlands	Caltech
Sat.	10-13	1:30 pm	Football	Antelope Valley Crusaders	Caltech
Sat.	10-13	2:00 pm	Volleyball (W)	Caltech Invitational	Caltech

### Intellectuals and China

On Thursday, Oct. 11 at 12 noon in the Judy Library, Baxter, Dr. Shuping Yao of Harvard University will be speaking on the topic of "Intellectuals and the State in Contemporary China." Bring your brown bag lunches if you wish. The seminar is part of the series on Science, Ethics and Public Policy.

### Decorating Caltech's Float

All members of the Caltech/JPL community interested in volunteering to decorate Caltech's entry in the 1991 Rose Parade are invited to attend one of two float-decoration programs. These instructional presentations are both scheduled from 7:00 pm to 8:30 pm. The first will be in the Winnett Lounge on campus on Wednesday, Nov. 7; the second will be at Rosemont Pavilion on Tuesday, Nov. 13. Rosemont Pavilion, the Caltech float's building site, is located at 700 Seco Street at the corner of Rosemont.

These programs will be presented by Charisma Floats, which is constructing Caltech's "For Every Action... A Reaction" float. The object of both presentations is to acquaint Caltech/JPL people with the fundamental aspects of float decoration ("petal-pushing") and to provide a preliminary schedule for the Dec. 26-31 decoration period.

If you are interested in volunteering to decorate the float and cannot attend either of these programs, please call Lenore Freise at 356-2188 to ensure that you will be contacted later this year with additional information.

### Women's Glee Club

If you missed last week's sign ups, it is not too late to be a part of the Women's Glee Club Centennial season. Women's Glee Club will meet this Monday night (location TBA). Come on down to the SAC between 2 and 5 pm and we can get you signed up, outfitted with uniforms and music, and ready to sing before the 7:30 downbeat. For additional information call the Glee Club Office at x6260.

### Watson Fellowships

The Watson Foundation provides post-graduation fellowships of \$13,000 (\$18,000 for married students) for a year of independent study and travel. Fellowships are not intended to support formal studies at a foreign university. They encourage, instead, an informal break in the normal sequence of undergraduate/postgraduate education. Caltech seniors are usually chosen for this award. In fact, a 1990 graduate, Jennifer Low, is a Watson Fellow this year.

One to three page project proposal drafts are due in the Deans' Office on Friday, October 12, 1990. Keep in mind that successful proposals generally have a single topic of study or investigation that reflects a student's long-standing interest in that area. Also, the foundation will be making a concerted effort this fall to increase the quantity and quality of projects having a business focus. Seniors should stop by the Deans' Office if they have any questions about this program.



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