

## A Letter From George Bush

January 9, 1991

If armed men invaded a home in this country, killed those in their way, stole what they wanted and then announced the house now theirs, no one would hesitate about what must be done.

And that is why we cannot hesitate about what must be done halfway around the world in Kuwait.

There is much in the modern world that is subject to doubts or questions-- washed in shades of gray. But not the brazen aggression of Saddam Hussein against a peaceful, sovereign nation and its people. It's black and white. The facts are clear. The choice unambiguous.

### Right vs. wrong

The terror Saddam Hussein has imposed Kuwait violates every principle of human decency. Listen to what Amnesty International has documented. "Widespread abuses of human rights have been perpetrated by Iraqi forces ... arbitrary arrest and detention without trial of thousands ... widespread torture ... imposition of the death penalty and the extrajudicial execution of hundreds of unarmed civilians, including children."

Including children. There's no horror that could make this a more obvious conflict of good vs. evil. The man who used chemical warfare on his own people -- once again including children -- now oversees public hangings of dissenters. And daily his troops commit atrocities against Kuwaiti citizens.

This brutality has reverberated throughout the entire world. If we do not follow the dictates of our inner moral compass and stand up for human life, then his lawlessness will threaten the peace and democracy of the emerging New World Order we now see: this long dreamed-of vision we've all worked toward for so long.

A year after the joyous dawn of freedom's light in Eastern Europe, a dark evil has descended in another part of the world. But we have the chance -- and we have the obligation -- to stop ruthless aggression.

I have been in war. I have known the terror of combat. And I tell you this with all my heart: I don't want there to be war ever again. I am determined to do absolutely everything possible in the search for a peaceful resolution to this crisis -- but only if the peace is genuine, if it rests on principle, not appeasement.

While we search for that answer, in the Gulf young men and women are risking their own lives on hold in order to stand for peace in our world and for the essential value of human life itself. Many are younger than my own children. Your age, most of them, doing tough duty for something they believe in.

Let me tell you about one of those soldiers over there, S.F.C. Terry Hatfield, a young man from Georgia. He sent me a Christmas card and this is what he wrote.

"Mr. President I just wanted you to know my soldiers and I are ready to do whatever mission you decide. Freedom as we know and enjoy has been taken away from another country and must be restored. Although we are separated from family, friends, loved ones, we will do what must be done... We stand ready and waiting. God Bless you and the U.S.A."

Terry understands the moral obligation that has compelled our extraordinary multi-national coalition to make this stand in the Gulf. To look this international terrorist straight in the eye and say: no concessions. To proclaim for now and for the future: no compromises. To bear witness by our presence to the fact that aggression will not be rewarded.

Terry waits thousands of miles from the White House, yet we share the same thoughts. We desperately want peace. But we know that to reward aggression would be to end the promise of our New World Order. To reward aggression would be to destroy the United Nations' promise as international peacekeeper. To reward aggression would be to condone the threats of those who would desecrate the promise of human life itself.

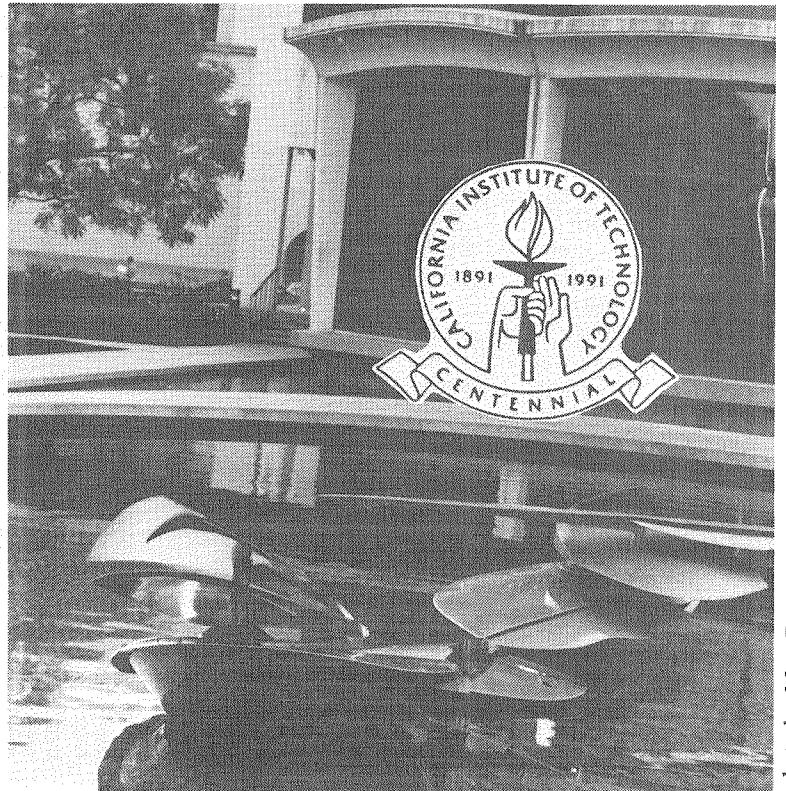
And we will do none of this. There are times in life when we confront values worth fighting for. This is one such time.

Each day that passes means another day for Iraq's forces to dig deeper into their stolen land. Another day Saddam Hussein can work toward building his nuclear arsenal and perfecting his chemical and biological weapons capability. Another day of atrocities for Amnesty International to document.

Another day of international outlaws instead of international law. Another day you think about the economic devastation that Saddam Hussein would continue to wreak on the world's emerging democracies in order to control one-fifth of the world's oil reserves. And to reflect on the terrible threat that a Saddam Hussein armed with weapons of mass destruction already poses to human life and to the future of all nations.

Together, as an America united against these horrors, we can, with our coalition partners, assure that this aggression is stopped and the principles on which this nation and the rest of the civilized world are founded are preserved.

And so let us remember and support Terry Hatfield, all our fine servicemen and women, as they stand ready on the frontier of freedom, willing to do their duty and do it well. They deserve our complete and enthusiastic support--and lasting gratitude.



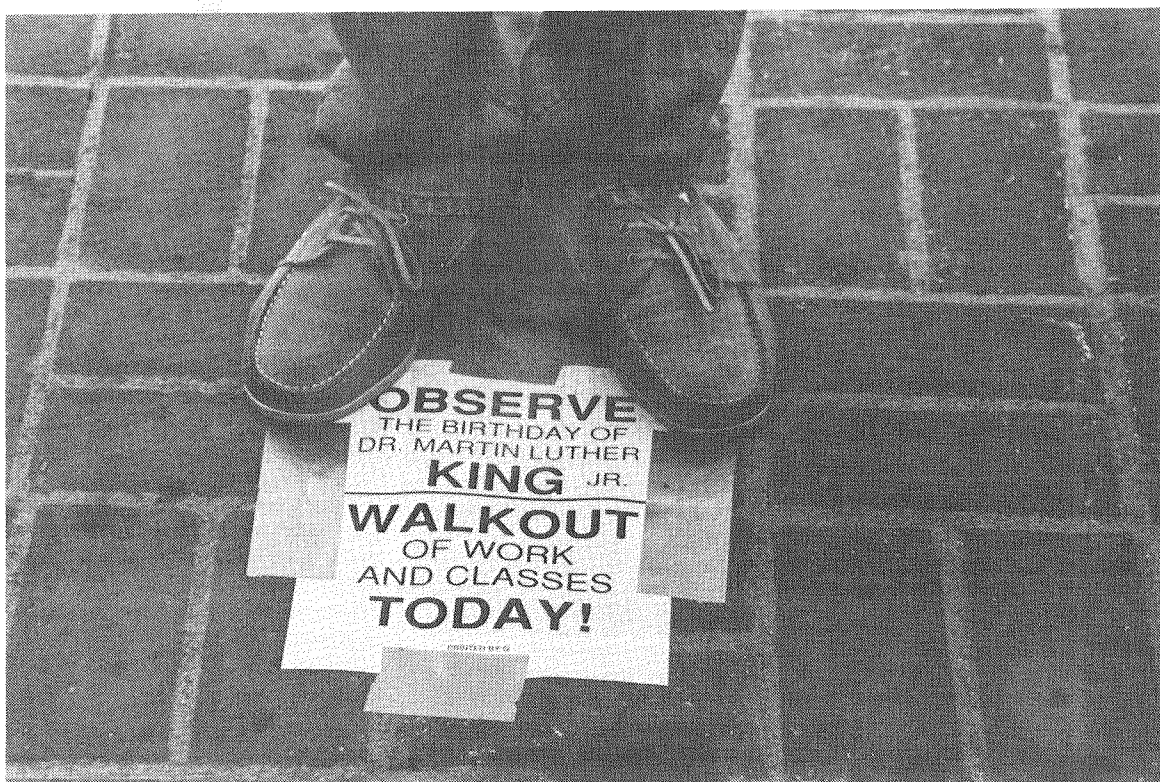
The new Millikan Pond kinetic water sculpture will be dedicated today at 3:30 PM.

photo by Matt Fetterman

## CRIME AND INCIDENT BEAT

- 1/17 A student parked and locked his red Murray mountain bike at the rack between Keck and Baxter. The bicycle was missing when he returned.
- 1/18 A Ruddock student noticed his bicycle had been taken from the rack between Ruddock and Lloyd where he had parked and locked it.
- 1/18 Students apparently set fire to a picture on the wall on the first floor of Page House. No one who could identify person(s) responsible could be found.
- 1/18 Two graduate students were walking west on Cordova St. from Hill St. and were assailed by three persons wearing waist length black jackets with fur collars. The students managed to elude the suspects after their wallets were demanded.
- 1/21 A faculty member had parked and locked his vehicle in the West Wilson parking lot. He found that the driver's side window was smashed, the ignition switch was missing, and the car had been moved from where he had parked it.
- 1/22 Another faculty member's vehicle, parked in the Chester lot sustained similar damages, but was not moved.
- 1/22 Someone apparently entered the computer room in Page House and removed several items, including hard disks, a speaker, and memory chips.
- 1/22 A visitor attending the Arroyo Singers Rehearsal returned to the Chester parking lot and saw that her blue Toyota Corolla had been stolen.
- 1/22 A bicycle was left for approximately ten minutes outside of West Bridge, but it was missing when the owner returned to retrieve it.
- 1/23 A person was using the gym telephone when a suspect came up to her, used obscene language, and exposed himself. A security officer was in the gym at the time and followed the suspect but could not find him.
- 1/23 A staff member parked her car in the Michigan-Del Mar lot. She found that someone had smashed the passenger side window when she returned to the car.
- 1/23 An employee of American Community Services was observed on the second floor of Keck House going door to door soliciting magazine subscriptions. Security advised him that he was trespassing and would be arrested if found soliciting on campus again.
- 1/23 A Blacker student reported that two drives and five cassettes for a hard drive all valued at \$1,250 were stolen from the unnumbered room across from room 2.
- 1/23 A graduate student was riding his bicycle west on Del Mar towards Bonnie when a suspect riding a bike also came from behind and knocked the student from his bike. The suspect left his own bicycle and rode off on the victim's. The student gave chase for a block, and returned to Del Mar and saw a man in an old yellow-gold pickup truck with license 835 367 CA.
- 1/23 A student was driving out of the Chester parking lot when a small dark colored car pulled directly in front of him and the two suspects in the front got out and came towards him. The student backed up but lost control. The suspects caught up with the vehicle, smashed the windshield, and demanded the student's wallet. The suspects then fled in the car.

photo by Matt Fetterman



These posters were found all over campus Monday urging people not to attend work or classes on Martin Luther King Day.

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**LETTERS**

On the Presentation of Opinions in The Tech

Letter to the Editors:

Although I applaud The Tech's coverage of important topics in last Friday's (1/18/91) issue, I object to the Editors' mis-labeling of the opinions expressed in the lead story.

The article at the top of page 1 - "No Blood for Oil," by Steve Carson et al. - contained a mixture of news content and opinion. Now, I realize the headline appears in quotes, and that it articulates the opinion of the anti-war demonstrators covered in the story. However, because the article contains a direct expression of the authors' opinion, and in light of the fact that the provocative headline conveys that same view, I think the article should have been labeled as Opinion by the Tech Editors.

I do not think this is a minor point. Publications which contain news coverage traditionally distinguish such reporting from the opinions of readers, editors, or regular writers. I believe that The California Tech - whose editors are elected by the undergraduate student body and which is funded in part by the Graduate Student Council - should be governed by a similar policy when it contains news reporting alongside personal opinion. By failing to make such a distinction, the Editors of The Tech mislead their readers and offend those of us who hold other points of view.

I say all of this in the context of free speech. Although I disagree with the opinions expressed in last week's article, I respect the authors' rights to convey them in the pages of The Tech. My objection is not to the expression of opinion, but to the way it was presented by the Tech Editors.

[I should note that Editor Scott Kister kindly listened to my complaints and agreed that the article could have been presented differently.]

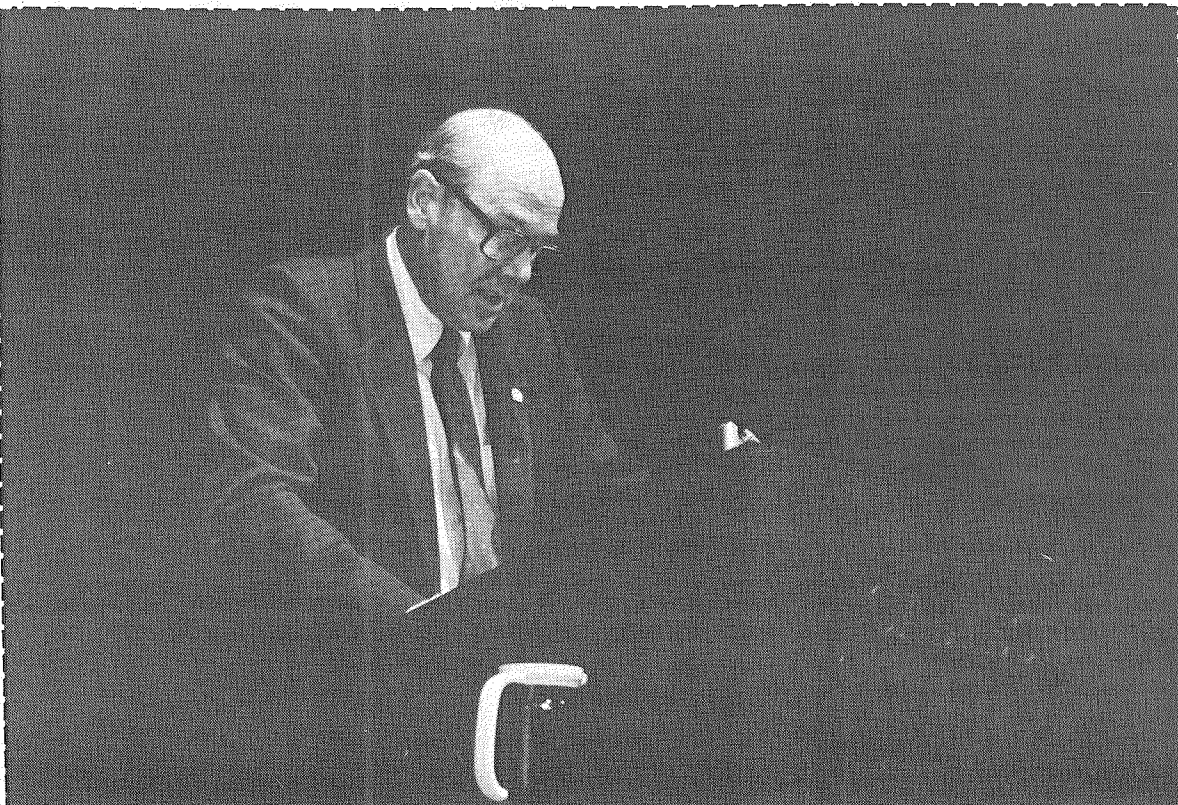
-Stuart Stephens, Grad 170-25, x6961

**Persian Gulf Forum**

Ramo Auditorium  
Friday, January 25th, 1991  
12-2 p.m.

The Faculty Board of Caltech, ASCIT, the IHC, the GSC, and the Caltech Y Excomm, encourage participation by members of the Caltech community (faculty, students, staff) in an open discussion on the war in the Persian Gulf.

The purpose of the meeting is to exchange views and information



Caltech President Dr. Thomas Everhart spoke at Caltech's annual Martin Luther King Day Observance in Ramo Auditorium.

**Centennial Concert on Friday**

by Dan Ko

I pity those whose lived during the 19th century. Not only did they lack the technology to accompany their daily activities with music, but they did not have rap (can you imagine your life without rap?), rock concerts, and all the things the modern society calls music, including country music. We take them for granted, but we would not even be able to dare fathoming the monotony and the horror their absence implicates. Maybe you can dismiss my pity by pointing out the popularity of classical music during the century. But come on, just how popular could classical music be? Wouldn't its profundity and serenity be enough to repel com-

moners? Such questions usually occupy my mind whenever I have to bear hours of long recitals. So this Friday, without spending so many hours, I am going to get some answers at the first Centennial musical celebration, "Some Musical Events of 1891."

The chamber music director, Delores Bing, will illuminate the musical world of the 19th century with her lectures that will be given intermittently between exhilarating performances given by Caltech's finest musicians, including your one and only Tech party critic, Dan Ko, and the three other undergraduates, Rex Lew, Anita Lee, and Jennifer Wei. If you are friends of these students or have the curi-

osities that I have about the musical activities of the past, come to the Dabney Lounge by 8:00, and we will take you back to 1891! Oh, even more important, admission is free!!

Oh, yet another important news is that this Sunday at 3:00 PM Caltech Chamber Music Ensembles will perform trios and quintets written by Mendelssohn, Beethoven, Handel, Bach, and other big-name composers. So be there. Again, there is no admission charge. One last announcement.

Anybody interested in joining the Caltech Chamber Ensembles? Now is your chance. Call Delores Bing at x6198 and ask for more information.

**Pakistan Culture**

by Asim Mughal

In the afternoon of Sat 19 Jan, stage was set for the biggest event by Pakistan Society of Caltech. A cultural event co-organized with Pakistani Students Association of Southern California (PSA-CAL)

It was only two months back when Pakistan Society of Caltech became a member of PSA-CAL, an "umbrella" organization comprising of representatives from most of the universities of Southern California.

This event which was open to the whole Caltech community was attended by over hundred Pakistanis in Los Angeles Area, including scholars, families, students from USC, UCLA, CALSTATE LA, CALSTATE Long Beach, CAL POLY. This was also the first time there were Pakistani girls on our campus!

The welcoming speech was delivered by President of PSA-CAL Ms. Zahida. The chief guest

was The Consulate General of Pakistan in Los Angeles. In his speech he addressed the issues relating to Pakistanis in United States and his objectives and approaches to solve them. Recitation of two poems mesmerized the audience. President of Pakistan Society Caltech, Mohammad Azeem, in his speech thanked everyone for coming and emphasized the need for better communication between the students as well as the Pakistani community.

It was also emphasized that there should be an awareness about Pakistan. In the past handful Pakistani students on campus have always setup a table on International Days and cooked food for the Caltech community.

At the end of the function there was authentic Pakistani food for the participants, enough to be left over... yummmmm... The function came to an end around 8:30pm.

on the significance of the current war and its consequences for our community. The meeting's format will be primarily an open public forum (moderated debate) with, in addition, a politically balanced panel of Caltech faculty and students to provide information of relevance to the debate. The discussion panel will be moderated by Dr. Daniel J. Keveles, the J.O. and Juliette Koepfli Professor of Humanities and director of the Science, Ethics, and Public Policy program at Caltech. Jim Hershberg, a lecturer who received his PH.D. from Tufts University and is teaching at Caltech on the history of the Cold War, will provide historical context for the present state of conflict in the region. The forum is open to members of the Caltech community. Faculty, with classes meeting at the same time as the forum, are encouraged to accommodate students who wish to attend. Similarly, staff supervisors are urged to make every effort to accommodate any Caltech employee wishing to attend.

**FRIDAY NIGHT ASCIT MOVIE**

*Heathers*  
with Green Eggs  
and Ham

Baxter Lecture Hall  
January 25  
7:30 & 10:00 p.m.

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\$1.50 ASCIT members  
\$2.00 for others

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Next Week:  
**Wierd SCIENCE**

*the Haircutters* **STUDENTS - GET \$4.00 OFF WITH THIS AD**

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MEN Reg. \$20.00 NOW \$16.00  
WOMEN Reg. \$25.00 NOW \$21.00

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Offer valid only Monday-Friday, expires June 30, 1991

**Big T Wants Photos**

If you have any photos of campus events or scenery from the past year that you would like to see in next year's yearbook, BigT, please submit them in an envelope, address to BigT Editors, 27-58. Please also write your name and a description if applicable. The photos will be returned upon request.

Seniors! Deadline for submitting senior pictures is March 8, Friday. Group photos are fine. Please submit your name and major(s) along with the photo to BigT Editors, 27-58.

**WANTED**  
On-Campus Circulation Staff  
**Immediate Opening**  
**\$19 / Issue**  
+\$6 mileage reimbursement.

**We're Fighting For Your Life.**  
 **American Heart Association**

**THE CALIFORNIA TECH**  
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January 25, 1991

**EDITORS**  
Scott Kister  
Emily Wen  
Lindee Goh

**CRIME BEAT EDITOR**  
Rob Ellis

**WRITERS**  
Jim Caron  
Sam Dinkin  
Dan Ko

**PHOTO EDITOR**  
Michelle Tseng

**ELECTRONIC COPY EDITOR**  
Asim Mughal

**PRODUCTION**  
Nick Smith

**BUSINESS MANAGER**  
Sonny Arcilla

**ADVERTISING MANAGER**  
Joseph Chiu

**CIRCULATION**  
Peyjen Wu  
Sonny Arcilla

**THE CALIFORNIA TECH**  
Caltech • 40-58 SAC  
1201 East California Boulevard  
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(818) 356-6154

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# election statements

## President

### Angus

As you all know, ASCIT is on the highway to Hell, and I, Angus Young can bring the ASCIT budget back in black cause I've got the biggest balls of them all.

If elected, I will cause momentous changes to occur at Caltech, that will shake you all night long. My financial policy is simple: broomball! All of ASCIT's money will be devoted to the best lookin' game that I ever seen. It'll be like givin' the dog a bone.

For those about to vote, I salute you! So remember, write in Angus! P.S. KNAC kicks my ASS!

### Walker Aumann

How much more is there to say than I think I can do the job, and would like to do the job? I've had experience managing medium to large groups of people fairly efficiently outside of Caltech in the past couple of years, which should assist in managing a group like the ASCIT BOD. I also have, and am willing to spend the time to find people and make sure that the various things that ASCIT oversees get done. ASCIT exists to manage student affairs by looking at them and making intelligent decisions based on circumstances and what is considered fair. Beyond that, I'll try to keep the meetings short but productive, and do what is in the best interests for the student body of Caltech.

### Sonny Arcilla

For too long now the position of ASCIT President has meant a person who merely runs ASCIT BOD meetings, represents the student body at administration-related meetings, and gets thrown into the ocean in September. Starting this year, I hope to change all of that.

Doing more than what the position explicitly calls for is not new to me. As Caltech SEDS President last year I initiated a SEDS Executive Committee thereby getting more people involved and increasing the number of activities four-fold. As Tech Business Manager for the last two years I have accomplished more than can be transcribed here.

So what (more) is there to do for ASCIT? First, I would like to follow up on my Inter-Club Council and Club Handbook idea. These would, by making club leaders more aware of Caltech resources, make them more effective and increase student awareness of club offerings. Second, I plan to ensure smooth transitions and continuity in all ASCIT offices such as ASCIT publications to prevent costly mistakes and take the guesswork out of each position. Also I would like to increase student awareness of ASCIT-sponsored activities thereby stimulating ideas of other ways ASCIT can serve the student body.

Bottom line. Dave Geraghty and this year's BOD has done a terrific job mending the wounds of past Boards, unbeknownst to most students. It's now time we elected a BOD that will not only reap the benefits of these improvements, but will move forward in its efforts to serve the students.

Get more for your voting dollar. Elect Sonny Arcilla to ASCIT President.

**Assembly Fellowship Program**  
The California State Assembly is sponsoring the Jesse Marvin Unruh Assembly Fellowship Program. It is one of the oldest and most prestigious legislative fellowship programs in the nation. Up to eighteen individuals are selected nationwide to spend 11 months in the Assembly as legislative aides and committee consultants. Stop by the Career Development Center, 08 Parsons-Gates, for more information.

### Eric Stout

I have no intention of making glitzy promises about how I will transform ASCIT or Caltech life if I am elected ASCIT President: one doesn't particularly need transforming, and the other is certainly beyond any individual. However, I do feel that I could do a good job as ASCIT's leader.

A number of things are required of the ASCIT President. The first is the ability to communicate, serving as the liaison between undergraduates and the rest of the Caltech community. The second is the ability to coordinate, to turn a nine-member BOD into an effective team and to oversee all the other things under ASCIT's jurisdiction, such as student publications. The third is commitment, a willingness to accept responsibility, and to work hard — and to convince others to work hard — to fulfill all of ASCIT's obligations.

I believe that I meet these requirements. For the past two terms I have served as president of the Caltech Y, and I am also currently Junior Class President. In these roles, I have established a positive relationship with many members of Caltech's administration, and I will not be afraid to communicate in the future. I have had an opportunity to help build a team, the Y Ex-comm, and to work hard to make things happen on my own, as with Mudeo. I have also acquainted myself with ASCIT's workings, attending their meetings for the past two terms as the representative of the Y. I am well prepared to assume the duties and responsibilities of ASCIT President.

As a member of Caltech's basketball team, I have often heard our coach tell a player: "Don't talk, just get it done." This is advice I have tried to follow, and I hope my actions speak for themselves. Vote for me on Monday, and I will make every effort to continue to "get it done."

### BOC Chairman Cathy Hafer

I am currently the Board of Control secretary, and before I took that post I served as a voting member of the Board. As secretary, I have become familiar with the processes of preliminary investigation, keeping Board records, scheduling case meetings and insuring that Board decisions are implemented, if necessary.

As secretary, I have done my best to help the Board run smoothly and efficiently. I have also attended about half the meetings of the ASCIT BOD, so I am familiar with the issues before ASCIT.

I am aware of the heavy responsibilities associated with chairing the Board of Control. The issues the Board must consider can be difficult: weighing the rights of the defendant against the safety of the community; finding a feasible way

to nullify an unfair advantage without putting the defendant at an unfair disadvantage; deciding how much evidence is needed to make a decision, and what to do in the face of incomplete information.

The chairman also serves as a communication link between undergraduates and faculty concerning the Honor System, its precepts, and its function in the community.

I believe the benefits of the Honor System far outweigh any negative aspects, and I want to find ways to answer the concerns of the community about both Board procedure and the Honor System. As chair of the Board, I will do my best to meet the challenges of the position.

### Karin Johnson

As ASCIT Vice-President I will do my best to represent the needs and desires of the students. The most important of the duties of ASCIT Vice-President is that of Board of Control Chair.

The Honor System plays an important role in the community each and every day. It gives each of us freedoms and choices that under a different system would be denied to us. In return we have the responsibility to uphold the system. The Chair of the Board of Control must devote an enormous amount of time and energy to ensure that this system will be preserved for future students.

This past year I have experienced the workings of the Board first hand, as a Representative at Large. Representative at Large is an important position, in that it carries the responsibility to represent the campus as a whole, rather than a small segment of the community. I feel that my experiences with the Board have given me the understanding of the Honor System that I need to perform the role of the Chair.

The Chair has many important duties. She must strengthen the sense of understanding of, responsibility for, and commitment to the Honor System throughout the community. The Chair must investigate cases of possible Honor System violations. She must also be informed of other student issues and on how the students view them, especially concerning their impact on the Honor System.

I have maintained a policy of open-mindedness in my work on the Board, and I will maintain this position as the Chair. I am confident that I am able to fulfill the duties of ASCIT Vice-President and Board of Control Chair, and I ask for your support.

#### Basketball Statistician

The basketball team needs a statistician for next season. If you are interested, you should talk to Emerson Tongco in Page rm. 107, x3774.

## Tech Editors

We, Brian Kurkoski and Jason T. Lee, are running for the positions of Tech editors for the 1991-92 school year. Both of us have worked on the Tech and were editors of our respective high school newspapers.

We will not institute any major changes — the Crime and Incident Beat, Jim's Journal, and the policy of uncensored Inside Worlds will remain. News stories that we print will adhere to traditional journalistic style; and more important news issues will be reported. Editorials will be kept on a separate page that will include weekly columns and editorial cartoons. A "feature theme" page will be introduced that focuses on different aspects of the Caltech community. There will also be extended sports coverage of all intercollegiate and interhouse athletics. Overall, we hope to maintain the "flavor" of the Tech, and will improve the aforementioned sections so that everybody will enjoy the Tech even more next year.

## Y News

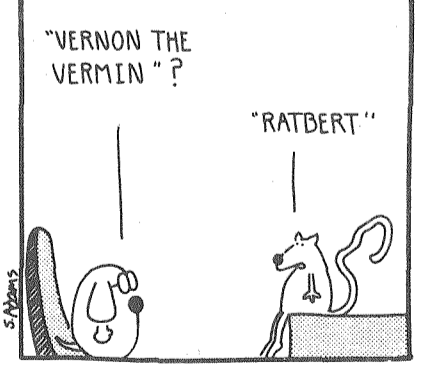
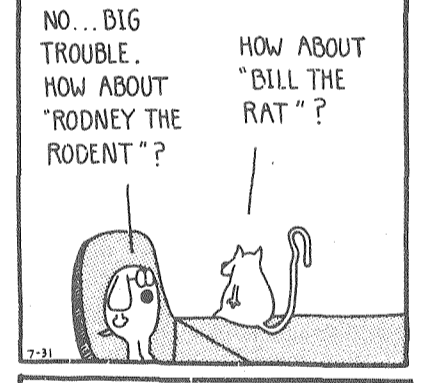
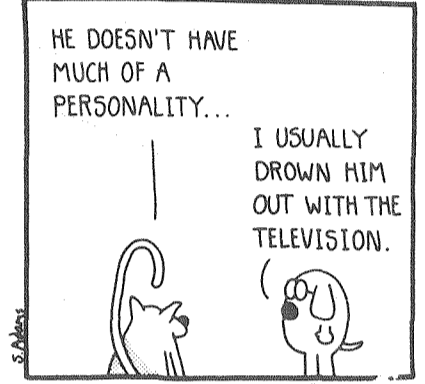
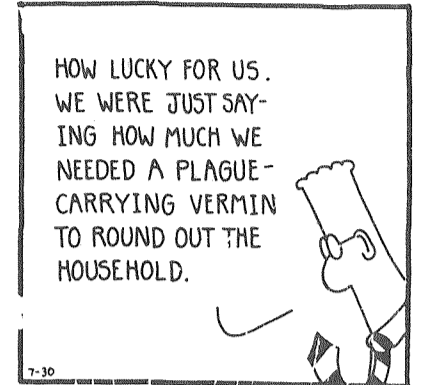
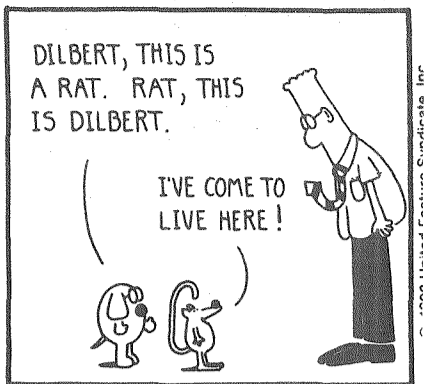
First of all, thank you all very much. Thank you for helping us pass the Referendum this past Friday, and boy, did it pass with flying colors!!! (201-70) So, once more, thanks a lot to everyone.

And now, for something completely different: A class with no homework. (Yea, right!) Well, nothing would be as much fun as that, but here at the Y we can come pretty close. Starting with the Festival of Animation 1991. The Y will be buying tickets and selling them CHEAP, cheaper than water (I'm lying) cheaper than anything else you can buy (I'm lying again).

There's also Ballroom Dancing happening from 7:00 pm to 8:30 pm on Thursdays in Winnett Lounge. You can learn to dance so good that at the end we will pay you \$10,000. (I'm lying — again.)

The Y is also sponsoring a Ski Trip this spring break to Mammoth. It will go from Sunday, March 24th to Wednesday, March 27th. This trip is going for the first ten people to pay and sign up for only \$1.00 (I'm lying — actual price \$199) and your money covers everything from lodging to food to the partyin' babes that will be there. (You guessed it — I'm lying again. The food is not included. Almost.)

Or if you like hiking better, there will also be a trip to the moon (well, really only to the Grand Canyon) from March 21 to March 28 of the year 2091. (I'm exaggerating.) Sign up for everything and a Free Car at the Y. (Free car given only to people named Fru.) That's it. And this time I'm not lying.



## LAEMMILE THEATRES

<p style="text-align: center;"><b>ESQUIRE</b> 2670 E. Colorado Blvd. (818) 793-6149</p> <p style="text-align: center;">Richard Dreyfuss and Holly Hunter in Lasse Hallstrom's</p> <p style="text-align: center;"><b>Once Around</b></p> <p style="text-align: center;">Daily 5:00, 7:30, 9:50 p.m. Sat-Sun Matinee 12:00, 2:30, 5:00, 7:30, 9:50 p.m.</p>	<p style="text-align: center;"><b>COLORADO</b> 2588 E. Colorado Blvd. (818) 796-9704</p> <p style="text-align: center;">"Best Foreign Film" - National Board Review Gerard Depardieu</p> <p style="text-align: center;"><b>Cyrano De Bergerac</b></p> <p style="text-align: center;">Daily 6:30, 9:20 p.m. Sat-Sun-Mon Matinee 12:45, 3:40 p.m.</p>
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• A KALEIDOSCOPE OF ENTERTAINMENT

**CALTECH public events**

**TOPENG CIREBON**  
Masked Dance of West Java  
Friday, January 25 / 8 p.m.  
**JACKIE TORRENCE**  
Storyteller  
Saturday, January 26 / 8 p.m.

**TECHTIX & CIT STUDENT RUSH TICKETS GO ON SALE**  
FRIDAY, JANUARY 25  
CIT Faculty & Staff: 11.25 - 10.00 - 8.75 (Topeng Cirebon)  
\$7.50 (Jackie Torrence)  
CIT Students: \$7.50

**Call campus extension 4652 for information.**

The Inside World

The Inside World

Tech Meeting

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.

This Week's **Inside World** was written by:  
**Lloyd:** Jeff Hagen  
**Ricketts:** Alex Sugiyama & Amit Mehra  
**Ruddock:** Chris Martin

Blacker	12 0 0 0 0
Dabney	11 0 0 0 0
Fleming	13 0 0 0 0
Lloyd	26 1 1 1 3
Page	21 0 0 0 0
Ruddock	25 2 2 2 6
Ricketts	15 3 0 3 6

Ricketts

"We kicked Lloyd's BUTT, up and DOWN, left and RIGHT," exclaimed the triumphant Mark Lyttle after the Maroon Machine destroyed the lloydies in Ultimate on Tuesday. Ricketts House has succeeded in becoming the chaotic force in InterHouse Sports. You'll never know when the Machine will cause a North House to lose. Mark wants to institute a \$20 fine for teams that forfeit games. "I am tired of those Darbs not showing up. I want to kick some butt. No mercy."

On a lighter note, last December saw the return to the stage of one of Rock and Roll's premium bands. The Go-Go's played the Universal Amphitheater during finals week first term. Fortunately, Alex Sugiyama, a long time Go-Go's fan was able to get a scalped ticket for \$55. "Yeah, they were great. They were the Beatles of my generation, I was sure I would never see them live. I had an excellent seat. Belinda even cursed on stage, it was great." That takes us to the Dweeb's top ten albums: 1. Go-Go's, Talk Show 2. Jane Wiedlin, Tangled 3. Belinda Carlisle, Runaway Horses 4. Go-Go's, Vacation 5. Jane Wiedlin, Fur 6. Belinda Carlisle, Belinda 7. Go-Go's, Beauty and the Beat 8. Belinda Carlisle, Heaven on Earth 9. Jane Wiedlin, Jane Wiedlin 10. The Graces, Perfect View (Charlotte Caffey's all woman band)

On a simliar vein, we would to say how pleased we are that a past Ricketts House tradition is dying. Thank God, Hippie music is not being played on the courtyard much this year. At least the Back Rub Club is not into hippie music. That would be the worst. We would move off-campus.

Another fine indication that Ricketts is not the hell hole it once was, people are starting to get haircuts. Pablo, Gaylon and Josh Walker have all sported new styles this term. Good job guys. But, some people need to learn how to shave. That means you David Perlman.

In another sign that Ricketts is becoming the next Lloyd, (our favorite House) we are now proud subscribers to Cosmopolitan Magazine. Thanks go out to Debica and Mobi. Make sure to keep the Crawford covers for the 'Meeb. Hopefully soon, the House will make the ultimate journey into InterHouse Sports Upperechelon by buying sports water bottles and a bottle rack. Meeb and the Dweeb successfully conducted a grass roots campaign by forming a political action committee. Who says PS courses are not useful? North Houses beware, we will not tire now from thirst.

Have you noticed:

1. Monica and Debi are becoming more and more like Satomi and Meera?
2. Ricketts House kicked Lloyds' butt in ultimate and soccer?
3. Wally hasn't shaved in 15 months? We haven't noticed.
4. Lots of guys hit on Mark Lyttle.
5. Jed?
6. Roto-Rooter is the coolest frosh?
7. Crud will soon be able to breathe free again?

So have you ever seen Buck in Chem 3 Lab? So the Dweeb, Roto-Rooter, Mike and Buck all have chem lab together in the mornings. Everyone but Buck gets along with their respective TA. Buck's relationship with his TA, is could you say, strained. TA to Buck: "You need to learn some motor skills. . . . Its just common sense. . . . Do you go looking for trouble or does trouble come looking for you? . . . I am not answering another question until you read the lab book. . . . Don't you know how to wash glassware? . . . etc." Buck, of course sees things differently. "Male TAs are not emotionally supportive. Male TAs suck." So if you see Buck around, please be sympathetic he needs the course to graduate this June.

So did you ever notice how when our lame competition tries to write Inside Worlds, they get lost. (Like last week.) Its not 'cause the editors did not have space or they misplaced the file or whatever. Its cause our competition sucks. Oh, but they are funny. They are so harsh, no really.

Chad, I had to put it in print: This place really sucks.

Did you notice how our playoff predictions were 100% accurate. Now our superbowl pick. Take the Giants and the points, bet the house. No AFC team is worth a damn.

Frosh don't forget, do your laundry frequently this term.

-Meeb and the Dweeb

Ruddock

We had our second night of sex and violence yesterday. Kinda. Actually, Girlfriend From Hell didn't have much of either sex or violence, but it turned out to be a damn fine flick anyway. I know what you're saying, "Chris, how could it be a good flick without sex and violence? You're not wimping out on us and gonna start showing stuff like Steel Magnolias on Mondays?" Hell, no. If ya were there, ya know what I'm talking about. By the way, remember what Satan herself was drinking? Tequila. Not vodka or whiskey or any of that other fag stuff. Straight tequila. Drink of choice for the devil.

Which reminds me, I got cheated by ten days at the Ice House the other night. I had to lay down six bucks for a virgin Pina Colada and a Cherry Coke. If it had been a couple of weeks later, I coulda been putting away some Margaritas and enjoying the show almost as much as Rich did. Rich was like a rabid bull

elephant, he kung-fu'd my drink glass in two. Of course, he and Heath eventually got bagged by the Comedy Sportz Team Ref. I thought that "Never pick your nose with a knife" and "Don't drink and drill" were both fine suggestions, as well as excellent advice. But the masses never appreciate these tidbits of wisdom until its too late.

Chris Launey and Mike Mossey enjoyed the Ice House so much, they decided to take a little piece of it home with them. Well, lots of little pieces. In fact, if it wasn't alive or on fire, it became an instant souvenir. So why wasn't there a bigger Rudd crowd? It only cost a dollar. Uno dollero! Oh, I remember, it was a Sunday night! A school night! Everyone had work to do. Well, WAAAAHHH! So did I. Speaking of time and money, only four shopping days until my birthday.

Another excellent event was the 4 vs. 5 challenge of Saturday night. Can I talk about this without DAPAC kicking me in the crotch? Well, the beverages weren't equal, they weren't attractive, and they weren't non-alcoholic, so I better leave it at that. Actually Saturday night was one of the best nights I've seen around here in a while. Jon and Larry destroyed all the Scud missile sights in the south houses and tried to rescue me from Fleming. Overheard later from the Opionmeister couch: "Fucking draft dodgers oughta fucking be in jail fucking ungrateful traitors my grandfather worked fucking hard and they should all be fucking castrated!" "It's O.K. Alex; get down off the arm of the sofa."

Speaking of emotional distress, I'd like to get serious for a moment. Do you go to your recitation sessions? Probably not. Do you know how much this hurts your T.A.s? They feel inadequate, insecure, and unwanted. And when they hear that you've dumped them for a better section? Most T.A.'s turn to drugs or alcohol to help them deal with the pain. They need to see you week after week. So go to your recitations. And when a T.A. starts giving the few students remaining in his section answers to the homework sets, remember, its probably a desperate cry for help.

Elections are tonight, so come for dinner and decide the future of Ruddock House. Also, check out Girlfriend From Hell.

Lloyd

"Dear Uncle Skippy,

I've noticed recently that many people these days are wearing sandals as their main footwear. In fact, some even wear open-toed shoes all the time, as if Birkenstocks were the ultimate footwear. I was always taught that if you wore sandals, you should paint your toenails. Is this still true? If I bow to peer pressure and go toe-less, would a bright color of toenail be best, or should I stick to the more standard mauve and taupe?

- Left Out Lloydie"

Dear Left Out,

Let's face it, sandals are not happening. Birkenstocks are for long-haired granola hippie 60's rejects who have no life. Grab a brain. Finger and toenails are for clawing, scratching, and grabbing; not for painting like some kind of pansy-ass. About the only thing worse than sandals with painted toenails is wearing sandals with overalls. I think not. Put on your sneakers, stay away from the cosmetics counter, and get a grip on reality.

Well, Skippy the Social Snail has been doing such a good job over at Blacker, I thought Lloyd could use some of his good cheer. One thing though, it's Skippy the Social Stud. Stud. There are no mollusks involved. Anyway, here is Skippy's social calendar for the week of January 25.

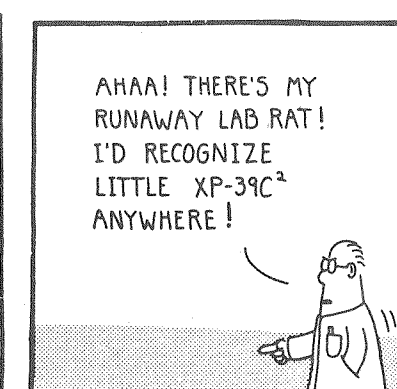
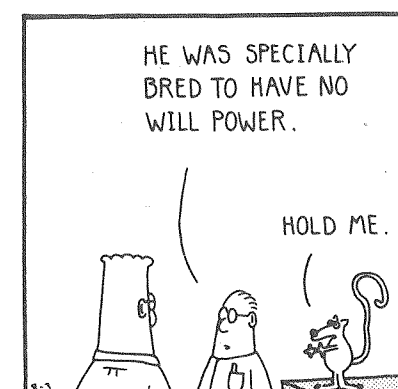
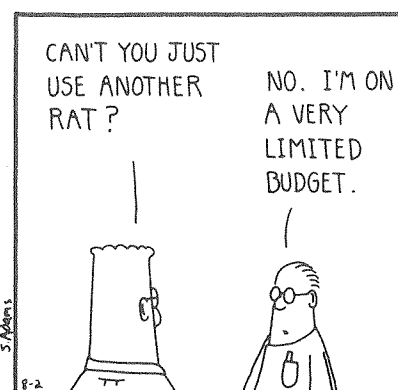
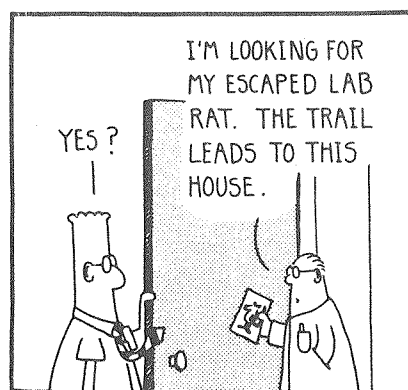
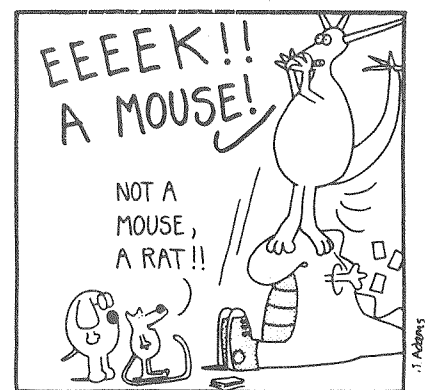
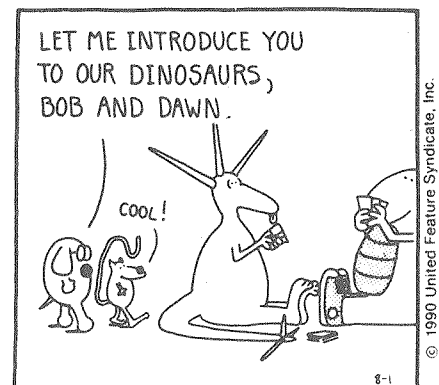
- Friday: rappell off a building day.
- Saturday: pretend you're on a ski trip day.
- Sunday: curse at the computer room day.
- Monday: listen to rap in Kaos all day.
- Tuesday: the first and last annual salt eating contest.
- Wednesday: Lloyd hunting trip at the zoo.
- Thursday: clip your toenails day.

So, like I'm watching the ROYAL RUMBLE the other day, watching Sgt. Slaughter take the belt from the Ultimate Warrior, and what to my wondering eyes should appear: Shane Sauby looks exactly like Slaughter. I mean come on! He's a dead ringer. Nobody has a chin that big! All that pro-war stuff is an act! He's actually working for Saddam Hussein to take the World Heavyweight Championship Belt back to Iraq. Talk about a propaganda blow. Forget POW's and bombed children's hospitals. Imagine watching Shane Sauby-Sgt. Slaughter handing the treasured belt to Saddam. What a propaganda blow!

The other thing I've noticed is that good Inside Worlds tend to be exactly like Saturday Night Live skits or David Letterman segments. Skipster! Skiporama! Skiptadodah! Skipville! See what I mean? How about: "Roxaaaane, you don't have to turn on the red light. . ." So, we all should just give up on our feeble attempts at humor and let the professionals take care of it. The Inside Worlds should instead become a forum of political discussion and philosophical pondering. Perhaps poetry readings. NOT!

PA 15, *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 pizza and soft drinks. The *Tech* can use more reporters, photographers, assistants, or story ideas.

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by Scott Adams



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An introductory class in the Rosicrucian teachings is offered on Wednesdays at 7:30 P.M. There is no fee; it is offered on love-offering basis at the Pasadena Center, located at 1609 E. Walnut St. To register or for further information call 796-9755.

### CLASSIFIED ADS

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**Jim's Journal**

by Jim

**— what goes on —**

**Panel 1:** Today Tony was dancing and lip-syncing to a new tape he bought.

**Panel 2:** Then somebody knocked on the door and asked him to turn it down.

**Panel 3:** He turned it down and said, "Geez, I can't even hear it now!"

**Panel 4:** Today Tony was playing his new tape when it started to slow down.

**Panel 5:** It slowed down more, then suddenly stopped.

**Panel 6:** He took it out of the tape player and it was completely unraveled and crumpled.

**Panel 7:** "Oh, dammit!" he said. "Dammit, dammit, dammit!"

**Panel 8:** Today Tony was playing another tape and it suddenly slowed to a stop.

**Panel 9:** "I've had it," he said. "Do you know how many tapes I've lost to this thing?"

**Panel 10:** He grabbed the machine and smashed it against the wall, the table, and the floor.

**Panel 11:** Little knobs and stuff shot across the room and the machine got pretty badly bent up.

**Panel 12:** "Everybody in the whole world has a CD-player except me," Tony said today.

**Panel 13:** He listed some of the people he knew who had CD-players.

**Panel 14:** He said he wanted to buy one this Friday, at a place that's having a sale.

**Panel 15:** "What the hell is this cat's problem?" he said.

**Panel 16:** I went with Tony today to a place where he was going to buy a CD-player.

**Panel 17:** As we were walking into the store, he said, "The salespeople in these places can be real animals."

**Panel 18:** He said they practically assault you and sell you things you don't want.

**Panel 19:** We stood near the CD-players and waited for a salesperson, but nobody came for a long time.

**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 Josephine de Karman Fellowship Trust has announced the availability of ten fellowships of \$6,000 each for 1991-92. The fellowships are available to students entering their senior undergraduate year and graduate students entering the terminal year of graduate school in the fall of 1991. The deadline to apply is January 31, 1991.  
 The Society for the Advancement of Material and Process Engineering has two undergraduate scholarship awards programs. One program is for the engineering student and the other is for the engineering technology student. Applicants must be full-time students and recommended by their department head or advisor. The deadline to apply is February 1, 1991.  
 The American Society of Naval Engineers has available scholarship awards of \$2,000 each for the 1991-92 academic year. Undergraduate awards are limited to a student's final one or two years of undergraduate education. Graduate support for studies leading to a master's degree are limited to one year. Applicants must be U.S. citizens and demonstrate a genuine interest in naval engineering. Deadline for application is February 15, 1991.  
 The Society of Women Engineers (SWE) is pleased to announce their 1991 Spring Scholarship Program. All qualified women engineering students are encouraged to apply. There are several scholarships with different qualifications. The deadline to apply is February 1, 1991.  
 The College Women's Club of Pasadena is offering scholarships for 1991-92 to full-time undergraduate students. You may apply for a \$2,000 award which may be used for tuition/fees. Full-time graduate students may apply for fellowships of \$3,000. Application forms and instructions are available in the Financial Aid Office. Completed applications, including an academic transcript, current course list, and three recommendations are due in the Financial Aid Office by February 1. One graduate and one undergraduate will be selected from the applicant pool and then submitted to the College Women's Club by their February 15 deadline. (Note revised date)  
 The American Electroplaters and Surface Finishing Society (AESF) has scholarship awards available for undergraduates in at least their junior year in a chemistry, chemical engineering, environmental engineering, metallurgy, or materials science program and graduates enrolled in a program leading to a master's or Ph.D. degree. Award selections will be based on, but not limited to: career interest in surface finishing technologies, scholarship, achievement, motivation, and potential. Awards are not necessarily based on financial need. Applications must be postmarked by April 15, 1991.  
 The Marin Educational Foundation is offering Marin Educational Scholarships for undergraduate study for the 1991-92 academic year. Applicants must be Marin County residents and must be complete a FAF or SAAC. Deadline to apply is March 2, 1991.  
 If you have any questions, please come by the office or call x6280.

**Fishline Resumes**  
 The Caltech Christian Fellowship Newsletter staff would appreciate submissions of articles, poetry, announcements, etc. These can be sent to Mail Code 126-58. Anyone who would like to receive The Fishline should drop a line to this address, also.

**Jazz Improv Class**  
 This class covers the basics to advanced improv and will be taught on Saturday mornings by Bruce Armstrong, a sax player with over 20 years experience in Las Vegas as a performer, arranger, and band leader. The first meeting of the Jazz Improv Class will be on Saturday, January 26 at 10:30 am in Rm. 1 of the SAC. There will be a fee to attend this class, about \$40 for the term—if you are hard up for cash but still want to attend, contact Bill Bing and he will try to arrange a partial or full scholarship or work/study arrangement.

**German Film**  
 The third film in the Third Reich and Its Legacy Film Series will be *The Bridge* (Germany, 1960, directed by Bernhard Wicki). The film will be shown on Monday, January 28 at 7:30 pm in Baxter Lecture Hall. A sensitive portrait of a group of mid-teenage German draftees who defend a bridge against the Allies in the closing days of the war.

**Y Thank You!**  
 The Caltech Y greatly appreciates the overwhelming undergraduate support for the recent fee referendum. We at the Y look forward to continuing to serve you, the students of Caltech.

**Grand Canyon Trip**  
 Let's do the Canyon, March 21-28, 1991. If you are interested in a backpacking/camping adventure over spring break, stop by the Y and sign up today.

**Mammoth Ski Trip**  
 The Caltech Y is sponsoring a ski trip to Mammoth, Sunday, March 24 through Wednesday, March 27, 1991. The cost is \$199 which includes transportation, food, lodging and a three-day ski pass. Space is limited—sign up today!

**New Science Museum**  
 The Beckman Room (Science Museum) located at the south-east corner of the first floor of Beckman Institute is now open from 12-4 Monday through Friday.

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

**Let The Games Begin**  
 Every Friday night, the Caltech Gamers meet to enjoy role-playing and board games. Friday meetings are in Winnett Clubroom 1 or in Rm. 33 of the SAC at 8:00 pm. Meet others who share your interests. All welcome! Most common Friday games are fantasy role-playing, but it's a good time to find players to share whatever games you like.

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

**Ride Board**  
 Need a ride home after exams? Want to go to San Francisco for the weekend? Feel bad about driving alone? Want to save gas and help others as well? Now you can, with Caltech's new ride board, set up by the Caltech Environmental Task Force and the Caltech Y. Come by the Board, just outside the Y Office on the second floor of Winnett, and use the provided cards to offer a ride or look for a ride. Save money, hassle, time and gas! Reduce smog—use the ride board!

**Online Schedule of Classes**  
 The Caltech schedule of classes, as published by the Registrar's office, has been added to the online INFO system, accessible via CITnet. A write-up on using the INFO system is available from the CCO Consulting Office, 162 Jorgensen.

**Attention Aero Students!**  
 Applications for the AIAA/Industry Scholarship program are now available. These are \$1000 renewable scholarships. Last year odds for getting a scholarship were 1 in 2! Check the AIAA table or call 792-1513.

**Energy Scholarships**  
 The ENERGY EXCHANGE OF GREATER LOS ANGELES will award 2 scholarships of \$2500 each to students entering the junior or senior year of college September, 1991. Their major must be in engineering, economics or computer science with a GPA of 3.0 both overall and within their major. Applicants must be US citizens and demonstrate excellent oral and written communications skills. Financial need is NOT a requirement.  
 Completed applications are due in the Financial Aid office by February 22, 1991.

**NSF Sponsored Summer Program**  
 NSF is sponsoring a summer research program for undergraduates administered by the University of Washington's School of Oceanography. The University is looking for seven motivated sophomores of junior science/mathematics majors to come to Seattle for ten weeks—all expenses paid plus a \$2000 stipend. The research theme, CO2, is highly relevant to concerns over global change and can be approached by students with diverse interests and backgrounds.  
 Bulletins with more information can be obtained from #107 Keck Lab or call 206/543-5039 and ask for Glen Shen.

**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.

**Jim's Journal**

by Jim

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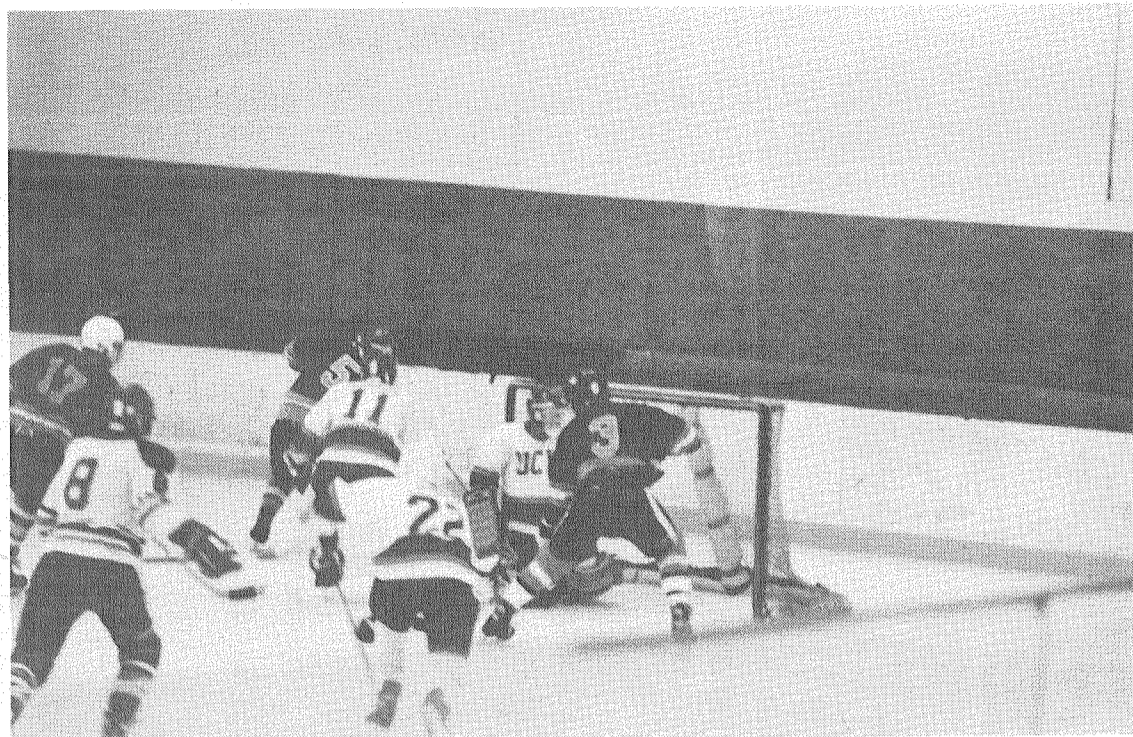
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# Hockey Stomps UCLA 17-0

by Jim Caron

The Caltech Hockey team looked very strong as they easily beat UCLA 17-0 on Wednesday night in Pasadena. All three of Caltech's lines played very well throughout the game. Although the beavers won their last game against UCLA. The Beavers had a game and a practice since coming off a six week break and now seem ready to take on the next half of the season.

There were many outstanding efforts in this game but none more impressive than the performance from Dale Laird. Laird is a strong and solid center who has a nose for the net and a knack for scoring goals and always seeming to be in the right place at the right time. Laird scored a hat trick (three goals) and an assist in last Wednesday's game to help Caltech ease past UCLA.

Adding on offensive boost to

the Beavers was defenseman Ron Siefert. His style of play is that of an offensive defenseman who is not afraid to take the lead on the ice and skate the puck. This style of play appears to be working well for Siefert as he scored two goals and an assist. The second of which brought cack shades of Bobby Orr as he skated almost the length of the ice to score an assisted goal.

Reminding his fans that hockey is a violent sport was right wing HJurt Stephens. Stephens, who debuted for the Beavers last week against USC, was true to form as he racked up two major penalties for roughing and a minor penalty for biting along with a game misconduct. Kurt Stephens is known throughout the league as 'the missioning Hanson brother' and is by now on a first name basis with every penalty box time keeper.

Aside from his uncontrollable temper and his not so fair play, Stephens manages to put the puck

in the net and skate away with a pair of goals and an assist against UCLA. Coach George Yates does not condone Stephen's style of play but as long as he keeps on scoring Yates can live with it.

Yates commented, 'You would really have to see it to believe it. One minute he is digging the but end of his stick into the back of an opposing player while the referee is not looking and the next minute he is scoring goals. How he combines the two I'll never know.'

Caltech embarks on a five game road trip and will not be at home in Pasadena until February 13. The Beavers face some pretty tough competition in the weeks ahead. Starting off with UC Davis tomorrow and on Sunday and then on to UCSD on Tuesday. However, Caltech looks strong and has plenty of confidence, especially after their last two games, and should have no problems with the obstacles that lie ahead.

# Sam's Bridge Column

by Sam Dinkin

♠ 865432  
♥ -  
♦ KJ9  
♣ 6432

♠ - ♠ QJT97  
♥ 8765432 ♥ -  
♦ 876543 ♦ AQT2  
♣ - ♣ 9875

♠ AK  
♥ AKQJT9  
♦ -  
♣ AKQJT  
Vul: None

North	East	South	West
Pass	Pass	1♥!	Pass
Pass	Double	Pass	Pass
Redble*	Pass	Pass	Pass

\*SOS Redouble  
Opening lead: 5♦

South, a rich player in a money game on a Mississippi riverboat, opens the south hand with one heart in order to increase the likelihood of playing in 7 hearts doubled and redoubled.

After this auction though, he is excited beyond his wildest dreams. The prospect of one heart doubled and redoubled making seven would be worth several thousand dollars at one dollar per point. He is already several hundred dollars ahead this evening. The defense has been suprisingly cooperative, and his new partner has shuffled the deck quite well indeed this deal.

Before the opening lead is faced, West sees the glee in South's face and says, "Would you like to put a side bet on the outcome of this hand?"

South tries his best to put on a poker face, but fails. He responds, "What would you like to wager?" West says, "I will bet you ten thousand dollars that you will not make this contract."

South's eyes got noticeably wider, but tried desparately to continue the act of credulity. He counters, "At what odds."

West answers, "One to one odds—" and South blurts, "Done."

South's poker face gives way to a wide grin. As he beams at the dummy after the lead is faced, West winks at East. The diamond play from the board is covered and ruffed. South slaps down the ace of trumps, ready to claim seven when the heart suit breaks 5-2 or better. East shows out and South's smile disappears.

Declarer then plays the ace of spades. If the ace and king go around, south will make at least 2-odd and still collect over 1,000 points and a hefty side bet. West ruffs and returns a diamond. South ruffs and his expression gives way to a frown.

South next tries the ace of clubs. If the ace holds the trick, South makes his contract and keeps his ten thousand dollars.

West trumps and claims down one. South's frown turns to a blank look of incredulity. North starts to add up the score as West explains his claim: "You can start by drawing trumps, in which case I trump in and take all the diamonds or we can cross-ruff the hand back and forth."

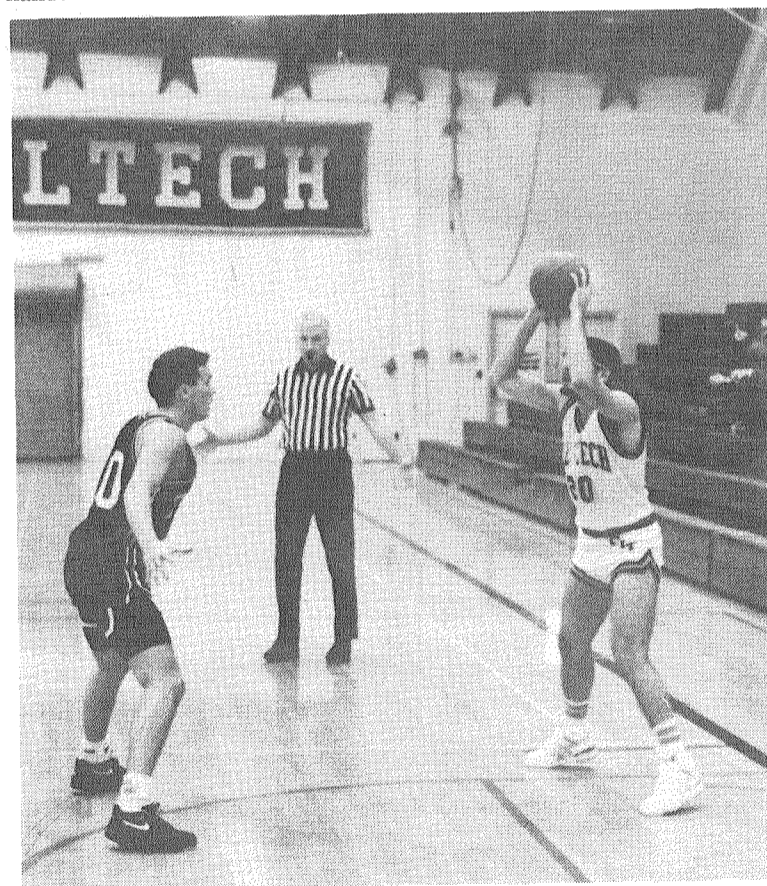
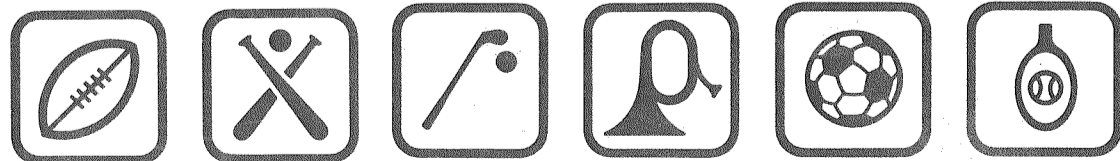
South has just played the Mississippi hearts hand. He got off cheap.

## WEEKLY SPORTS CALENDAR

Day	Date	Time	Sport	Opponent	Location
Sat.	Jan 26	11:00 am	Swimming	Redlands	Caltech
Sat.	Jan 26	1:00 pm	Fencing	UCSB	Cal Poly Pomona
Sat.	Jan 26	5:30 pm	Basketball (JV)	Cal Lutheran	Caltech
Sat.	Jan 26	7:30 pm	Basketball (V)	Cal Lutheran	Caltech
Sat.	Jan 26	10:00 pm	Ice Hockey	U.C. Davis	Stockton
Sun.	Jan 27	7:00 am	Ice Hockey	U.C. Davis	Stockton
Tue.	Jan 29	2:30 pm	Baseball	La Verne JV	La Verne
Tue.	Jan 29	10:15 pm	Ice Hockey	U.C. San Diego	San Diego Sports Arena
Wed.	Jan 30	12 noon	Golf (2 man teams)	Best Ball Tournament	Claremont
Wed.	Jan 30	3:00 pm	Tennis (W)	Cal State San Bernardino	Caltech
Wed.	Jan 30	5:30 pm	Basketball (JV)	Redlands	Redlands
Wed.	Jan 30	7:30 pm	Basketball (V)	Redlands	Redlands
Fri.	Feb 1	2:00 pm	Tennis (W)	Mt. San Jacinto	Mt. San Jacinto
Sat.	Feb 2	11:00 am	Swimming	Occidental	Caltech
Sat.	Feb 2	11:00 am	Tennis (W)	Pt. Loma	Pt. Loma
Sat.	Feb 2	12 noon	Baseball	Pac. Coast Baptist Bible College	P.C.B.B.C.
Sat.	Feb 2	1:00 pm	Tennis (M)	So. California College	Caltech
Sat.	Feb 2	5:30 pm	Basketball (JV)	Claremont-Mudd	Caltech
Sat.	Feb 2	7:30 pm	Basketball (V)	Claremont-Mudd	Caltech

## WEEKLY SPORTS RESULTS

Day	Date	Sport	Opponent	Results
Sat.	Jan 12	Basketball	Whittier	loss
Wed.	Jan 16	Ice Hockey	UCLA	17-0
Wed.	Jan 16	Basketball	LaVerne	53-105



An excited crowd watches John Phillippakos in Caltech's game against Occidental.

photo by Hampden Kuhns

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