In Memory of Bruce Kahl

Christopher B. Brennen

It is with great sadness that I must tell you of the death of Dr. Bruce Kahl, who served the Caltech community as Director of Counseling Services from 1980 to 1989. Bruce died at the Sherman Oaks Community Hospital on February 5, 1992, after a long and valiant struggle with AIDS. The strength of character and dignity he showed during his final illness marked him as a man of very special quality. Our sympathies go out to his family and his devoted partner Simon.

Those of us who were privileged to know Bruce and to benefit from his wise counsel and advice are deeply grieved by the passing of a man whose kindness and fundamental humanity will long be remembered. When Bruce took over responsibility for the Counseling Center in 1980, he had to work hard to earn a new respect amongst the staff and students and to create a center which truly met the needs of individual students. That legacy continues today and is testimony to the dedication, accomplishment, and kindness Bruce displayed in abundance throughout his days at Caltech. It is in the nature of Bruce’s work that few knew the dimensions of the good which he brought to so many of our students. In my role as Dean and previously as Master of Student Houses, I came to know something of the magnitude of his contributions and of the extraordinary people which he brought to that mission. We shall always be in his debt.

Bruce was born in Sacramento on May 11, 1946, and was a graduate of Stanford University and the University of Cincinnati Medical School. Prior to his time at Caltech he was a clinical Associate Professor of Psychiatry at Los Angeles County-U.S.C. Medical Center where he served on the staff for 15 years. He loved ballet and played classical pianos. He was also an avid reader, cook, and back-packer, and hiked throughout the California desert and the Sierra.

A memorial service will be held at 2 pm Saturday, February 29, at All Saints Episcopal Church, 132 N. Euclid Ave., Pasadena. In lieu of flowers you may send donations in Bruce’s memory to: All Saints AIDS Service Center, 126 W. Del Mar Blvd., Pasadena, CA 91105 or the Gay and Lesbian Community Service Center, 1213 N. Highland Ave., Los Angeles, CA 90012.

ASCIT Minutes, 11 Feb 1992

Jason MacLeod

Present: Taletha Derrington, Jason MacLeod, Cathy Hafet, Debi Tuttle, Dave Ross, Won Bang, Eric Stout, Ari Kaplan

Absent: Randy Stevenson

Business

1. Big T - Ingrid Choong and Chris Ho bring a new proposed Big T budget, as contract which will go to BOD. The yearbook will be approximately 244 pages this year. Deepi Brar, a senior, is upset about the reduction in the size of the yearbook. Specifically, she is unhappy about the reduction given to senior pictures. She proposes that the yearbook dues be increased. However, increasing yearbook dues will have little effect on the Big T budget for this year because two thirds of the dues have already been paid. So, a one-time assessment is proposed. The general feeling of the meeting is that undergrads will not want to pay for something that would benefit this year’s seniors only, so it seems right that the seniors alone should be assessed if they want to extend the senior picture section of the yearbook.

2. UROH - Won Bang, editor of the Undergraduate Opportunities Research Handbook, presents his magnum opus. The BOD approves the payment of his salary.

3. Y Ski Trip - The Y will be holding a ski trip during Spring Break and would like some money... The matter is taken for discussion until next week.

Tech Grad Copes with Injury

Christopher Dunn

"Going to Caltech really improves your chances of being a successful quad," says John Joseph Beahan, Jr. (85 EAS, Bacter), who has lived productively as a quadriplegic for more than a year now.

Before the auto accident that led to his injury, Beahan was an outdoors enthusiast, into rock-climbing, scuba diving, backpacking, and all-camping.

He had his last hike in the San Gabriel Mountains. On his way back, on the Angeles Crest Highway, he slid off the road at a section which lacked a guardrail. His car could have fallen to the bottom of the 1100 foot gorge. Miraculously, it bounced once 120 feet down, then came to rest on the only solid rock nearby, 310 feet below the road.

A spinal injury left him paralyzed from his chest to his toes. He can still move his arms, but because he has very little movement or sensation in his hand, he is called quadriplegic instead of paraplegic.

Beahan had been working with handicapped people since high school, so he adjusted easily during rehabilitation. He felt that he was in much better condition than a friend whose neural disorder held her to wheelchair.

While he was at the rehabilitation center, he calls "unbelievable skills." He still works at JPL, as he has since graduation. He goes to work on a dial-a-ride. Though he no longer works with hardware, he finds plenty to do in the Robotics and Automation Systems Section.

"Everybody has about a hundred times as much capability as they thought they did," says Beahan, "I'm too bad that most people don't realize that until they're in a wheelchair."

"What's most important is the attitude you bring to things," he says, citing a motto above a Blacker door: "DO STHO LOVE LIFE THEN DO NOT SOOWANDER TIME. It's true before you get injured, as well as after."
Islam and Sexual Harassment

To the editors:

Though no longer a practicing Muslim, I was brought up believing that Islam was the true religion, the only means for salvation of humankind. At the time, I didn't know what confessions the word "Islam" would have in the Western world, where I lived. I didn't know that it would be associated with terrorism, fundamentalism and other similar militant works. I didn't know that it would be made the butt of jokes on late night TV shows. I didn't know that my faith would automatically be considered as sexist by a certain fraction of people here.

An article in the LA Times published recently proclaimed Islam as the biggest threat to the Western culture now that Communism is dead. This is the religion I used to believe in sincerely being referred to as another potential Evil Empire. So you may ask why I have chosen to be in the West if I am so much against the way my former religion is viewed here. It has been six years now since I have been away from home (which is Pakistan by the way). I at Tech, based on my personal experiences, people do tend to generalize behaviour of people of the same origin. At Ithaca, forgetting the chasm that separates my old and new cultures, I succumbed to the fact that I was the only male in a city in the UAE which I don't part with my home country, which is predominantly Muslim, that I would naturally be considered as sexists by a certain fraction of any other religion, if not more. Some men of my culture view the other way. I did find the article very vivid and gripping. The real life narration makes it very alive and close to oneself. After much discussion with the author, I came to a realization that there is an undercurrent of paranoia on the part of the author. The author has repeatedly implied a comparison between the protected region (most women wear veils, is it "Islam while not even showing the understanding of practicing it. One other major cause of my concern is the way one perceives the events. It is only fair to mention here that the culture & social norms and values in the UAE and the United States are very different. One can only judge one or the other standing on a very different platform of values. The author has repeatedly implied a comparison between the protected region (most women wear veils, is it possible for me to think that a dress code in any society is appropriate for a young woman to walk around in a T-shirt and jeans? I have no idea of what kind of reaction will that bring out? The point I am trying to make here is that a dress code in any society is very important and given the first impression of the other person, the reason we can tell a bum from a businessman (the extreme case

I patiently read the front page story in the last issue of the Tech weekly newsletter, "Sexual Harassment in the UAE," a travel narrative. As I was reading it, lots of comparisons came to my mind. I would share a few of them.

The article gives a very narrow and selected picture frames of the incidents. The author, not only his position and public concerns are of much higher and bigger level if looked in the broader and bigger picture of the events happening around us, not just in the Arab world but here in the United States. Please allow me to address some issues and concerns one by one:

1. As a physicist in Pakistan, I wouldn't forget the chasm that separates my old and new cultures, I succumbed to the fact that I was the only male in a city in the UAE which I don't part with my home country, which is predominantly Muslim, that I would naturally be considered as sexists by a certain fraction of any other religion, if not more. Some men of my culture view the other way.

2. There is a lot more to it and I have personally experienced, people do tend to generalize behaviour of people of the same origin. At Ithaca, forgetting the chasm that separates my old and new cultures, I succumbed to the fact that I was the only male in a city in the UAE which I don't part with my home country, which is predominantly Muslim, that I would naturally be considered as sexists by a certain fraction of any other religion, if not more. Some men of my culture view the other way.

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letters

Take a look at the image you provided, which seems to be a page from a newspaper or magazine. It appears to be a collection of various articles and sections, including an advertisement for a sandwich deal, a notice about Housing Office concerns, and a notice about the benefits of an honor code.

1. **Maintenance Concerns**
   - Title: "Maintenance Concerns"
   - Text: "To the Editors: We’re sitting around talking, and we decided we’re messed up. That’s pretty general, but that’s because we’re all here. We decided, all of us, that we’re going to make a point. Possibly, if we thought of some of these things would improve before all of us, we would have been more constructive with our commentary. As it is, how can we expect to get better, little and longer, and hope that the changes are not around long enough to see the changes, since probably won’t happen for the better than any of us cares to contemplate."
   - Signed: "M. Wayne Davis, Northest, Thayer M. "Chip" Morris III"

2. **TA Dating**
   - Title: "TA Dating"
   - Text: "To the Editors: We graduate representatives of Caltech committees are selected by the Graduate Student Council (GSC), and traditionally, they have been almost entirely of Directors of the GSC. During Mr. Steele’s tenure on the Graduate Studies Committee, he was also a member of the GSC. We would like to report, on both the Graduate Studies Committee and the GSC, until such time as the GSC Board of Directors officially distances itself from a fellow or former member’s committee voting record. It is reasonable to suspect that the Board supported and/or recommended specific actions to that committee through the representatives. I intentionally criticized the GSC, and not the Graduate Studies Committee, because I am a member of and represented by the former. Finally, it should be noted that there are currently no rules which apply to cases where TA’s are at fault or to already dating a student. If conduct rules included all TAs and prohibited all questionable situations, they would be fair."
   - Signed: "Sincerely, Claire Ellen Shuster"

3. **Religion and Foodservice**
   - Title: "Religion and Foodservice"
   - Text: "To the Editors: We graduate representatives of Caltech committees are selected by the Graduate Student Council (GSC), and traditionally, they have been almost entirely of Directors of the GSC. During Mr. Steele’s tenure on the Graduate Studies Committee, he was also a member of the GSC. We would like to report, on both the Graduate Studies Committee and the GSC, until such time as the GSC Board of Directors officially distances itself from a fellow or former member’s committee voting record. It is reasonable to suspect that the Board supported and/or recommended specific actions to that committee through the representatives. I intentionally criticized the GSC, and not the Graduate Studies Committee, because I am a member of and represented by the former. Finally, it should be noted that there are currently no rules which apply to cases where TA’s are at fault or to already dating a student. If conduct rules included all TAs and prohibited all questionable situations, they would be fair."
   - Signed: "Sincerely, Claire Ellen Shuster"

4. **Editorial: The Honor Code**
   - Title: "Editorial: The Honor Code"
   - Text: "Sunday evening, I was studying for my AMG 95 midterm, when I got a phone call from Bill. He explained to me that he was writing an editorial about the proposed honor code at MIT. Having never been to MIT, I didn’t have much of an idea of what the campus was like, until I had talked to Bill. After talking to Bill for a while it became very clear that there are some distinct differences between our schools; however, some things are the same. The homework policies at MIT are similar to ours, set by each professor, ranging from noncollaboration (EE weed-out classes) to full collaboration. But when it comes to exams, the similarities end. Almost all exams at MIT are in class, timed, and proctored. And one can’t fail to notice that MIT is five times the size of Caltech. When Bill told me, the atmosphere at MIT is quite competitive."

5. **LAEMMLE THEATRES**
   - Title: "LAEMMLE THEATRES"
   - Text: "ESQUIRE
2670 E. Colorado Blvd. (818) 793-6149
Sick & Twisted Animation Festival
(under 17 not admitted) Friday: 7:30, 9:30, 12:00 Saturday: 4:30, 7:00, 9:30, 12:00 Sunday: 4:30, 7:00, 9:30
Hear My Song
Daily 6:30, 9:00 p.m.
SAT, SUN, MON, MARDNES 1:30, 4:00 p.m.
Corner of Lake and California
(818) 304-9768
Sonn Hughes
Nippers
... "It's a Salon"
Physicists! Mathematicians! Computer Scientists! XenTech is a highly respected, progressive R&D firm specializing in the empirical analysis of complex physical phenomena, and developing cutting-edge technologies and systems in support of numerous defense programs.

- Analysis and evaluation of flight test data for ballistic missile, satellite, and ground-based radar systems.
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U.S. Citizenship Required. All applicants selected will be subject to a security investigation in accordance with the requirements for access to classified material.

XenTech will be at the NAVAL COMP-COMPUTER CONGRESS on Thursday, February 20th. See us there!
The Inside World

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. 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. Please submit a 3.5 inch Macintosh Disk by 8:00 PM Wednesday.

This Week’s Inside World was written by:
Ruddock: Chris Launey and Paul Ainsworth
Ricketts: Julius Yang
Blacker: Lieven Leroy

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Sheesh, it’s been a long time since there’s been an inside world from Ruddock. Guess at least a couple things have happened since the last one. Just so everyone keeps up with the times, we’ve compiled a list of “Outs and Ins” for y’all.

Out: MIT
In: Real Schools
Out: Nancy Carlton
In: Kim West and Stan Borodinski
Out: TJ
In: Ed
Out: TJ’s old door
Out: TJ’s “Have a nice day” door
In: A sturdier door
Out: The California Lottery
In: The Jeopardy Lottery—Not!
Out: Droughts and earthquakes
In: Flash floods and mudslides
Out: “Fleming, first place in Discobolus”
In: “Ruddock, first place in Discobolus”
Out: Throwing out of the Library window
In: Throwing bottles against the astronaut in 1.5
Out: “No blood for oil!”
In: “Go back in and nuke the bastard!”
Out: TA dating letters
In: MIT bashing
Out: The man in alley 1 with no pants
In: The underwear contest at Festival of Animation

Good. Now that you’ve all been caught up on what is and is not in style, please adjust your behavior accordingly. And talking about style, here’s the—

Top Ten cool things about North House Renovations

1. Making all the rooms equally bland and unattractive (like Al Ratner) eliminates the hassle of room picks.
2. Old low-powered, cheap, crummy microwaves. Anyone who was anyone was there, and if you weren’t, you missed out on a great party. If the world is still blinking on and off, you were staring into the strobe too long.
3. Talking about how cool the rooms with lofts used to be in previous years will increase the feeling of nostalgia in the North Houses.
4. Since Housing is too cheap to take the hassle of room picks.
5. New rooms will have that prison-cell charm.
6. It won’t be too bad not having sinks first term.
7. We won’t have to deal with those space-making lofts anymore.
8. We get to choose the paint color—any shade of white.
9. Housing is making a special effort to ignore our input.
10. Crappy bulletin boards on the doors and crappy furniture in the rooms will enhance the Holiday Inn atmosphere of the North Houses.

The surprising result—an unanimous no.

This comprehensive survey has thus determined that certain miscible edible substances are not favored as beverages. This disgusting food item was occasioned by the eight-

The underwear contest at Festival of Animation this weekend is signing up for the Social Event next weekend.

Cheers!

Eskimo and the Kid

Today’s IW is brought to you by a song:

Oh I’m a physicist and I’m OK,
I work all night and I work all day.
I get no sleep, I eat no lunch,
I can’t even take a pee.

On Wednesdays I do research, to get a PhD.

The other night I was bathed in a bright light, assaulted by a wave of sonies, and breathing choking fog. Sweaty bodies surrounded me. I discovered I was, lo, not in a porno movie, but at Club Ricketts!

This paragraph has no transition sentence. Anyway, seems like Blacker Club Ricketts was a smash. Anyone who was anyone was there, and if you weren’t, you missed out on a great party. If the world is still blinking on and off, you were staring into the strobe too long.

You know, being a hairless white boy in an Asian body is kind of annoying. I can’t seem to get enough growth on my face for Apache, which is coming up. Build Apache, frosh! And don’t puke in your roommate’s bed/month/garden weasel.

Speaking of weasels, I was talking to Steve Fought the other day about his five-knuckle handshake. Seems like it’s a trend sweeping the nation—there’s even a song about it, by the Beatles. Ask Steve (the other one) about it sometime. I’m sure you’ll agree that it’s in good taste (NOT!), even though the song tells you how to get in touch with what’s inside you.

No Dan, the house is not being overrun with ice weasel syndrome.

We took an informal poll at lunch today. The question was, “Would you like a drink?” The surprising result—an unanimous no. This comprehensive survey has thus determined that certain miscible edible substances are not favored as beverages. This disgusting food item was occasioned by the eight-

The California Tech
February 14, 1992
February 14, 1992

Blackerm Inside World (sub. by Lieven Leroy)

WE'RE ALL GOING TO DROWN LIKE RATS! LIKE RATS I TELL YOU! Oops. Excuse me. It's been a long week. It's nice to see California showing us some real weather for a change. Still wimpy for February, considering it's safe to go outside and all. But hey, we can't be picky. Everybody notice whether the sprinklers are still going on? Rain has never stopped them before...

Well, Blacker has new House officers. Guess what our new social team has as a mascot? A Rock. Is this supposed to inspire confidence? Imagine, if you will, a conversation between the mighty Skippy, the Social Snail, of two years ago, and Sam, the Rock:

[Dubbed from snail.]

Skippy: Hello?
Sam: Who's there?
Skippy: This is the Rock. I'm here for a social function.
Sam: Ah, here for a social function. What? I can't hear you.
Skippy: Why do you have no social events planned, Sammy?
Sam: I have events planned!
Skippy: Oh, I'm sorry. It's just that the Rock is here for the social events.
Sam: Right...

Seems pretty grim to me...

While some of us are sitting about enjoying Valentine's Day, here's some food for thought for those who aren't:

1) Saint Valentine gave his love that card because he was locked up and about to be killed.
2) It's all a cheap, commercialized fad. Five hundred years from now, no one will remember what a Valentine is anyway.
3) Less well known than its companion, Saint Valentine’s Day, is February 15th, Saint Bitterness Day. This event was created by Walker “I think I'll dump all of Lloyd House” Aumann and Noam “Let them eat...” Bernstein, two great champions of the cause of bitterness.

In the spirit of Saint Bitterness Day, you buy roses dirt cheap the day after everyone else got ripped off buying them for loved ones, and give them to people you particularly dislike. The roses tend to still be in pretty good shape, so you may have to mangle them to make sure your intentions are not mistaken.

In keeping with the theme of little-known evil twins of annual events, how many of you are familiar with Saint Urho’s (Irho? Eh?) Day? Believe it or not, it’s a Finnish clone of St. Patrick’s Day. It’s the day afterward, and you’re supposed to wear purple. If not, you get pinched, like for not wearing green on St. Patrick’s. I wasn’t familiar with this penalty until I heard of it recently. Seems to me the Irish just ask for trouble... (How to Start a Fight, by some Irish gentleman whose name escapes me.)

But the question is, what did this saint do? Saint Patrick drove the snakes out of Ireland. Which of the following is his Purpleness known for?

a) He drove all the frogs out of Finland (lame copycat move).
b) He brought the Winter Games to Helsinki.
c) He chased the weasels out of Lancaster.
d) He chased all the snakes in Finland to Ireland.
e) None of the above, he was swallowed whole by a python while trying to one-up his archrival, Saint Patrick.

Sure has been a long time since I saw a Blacker Inside World. Things were sooooo much better back when I was a frosh, letmetellyou...

The first ‘Seniors Only’ signs are showing up. Hell, I’ve had mine since summer. Just choose not to put it someplace people will notice. Notice to seniors: I’ve perfected the sound damping on the jack hammer. Just right, can we all guess when Ditch Day is?

—War, what is he good for, anyway?

Brought to you courtesy of molest. Remember, if your feet smell and your nose runs, you’re upside down.

Jin’s Journal

Today I got off work at the copy store at 5:30.

while I was walking, a snowball suddenly hit me in the back of the head.

Then I heard somebody laughing, so I turned around to look at him.

"Goshdarn!" she said.

by Jin
You probably noticed that last week there was no Inside World section. This is because we only received 1 Inside World which is obviously not enough to fill four pages. This week we got three, and even that was pushing it. So write Inside Worlds for your houses.
Jim's Journal

Today I went to a craft & hobby shop with Ruth. (She had to buy some felt.)

She picked out the felt she wanted and went up to the cashier.

I waited in line with her and looked at the ceramic lawn gnomes.

Today I watched TV for a while. Then I went for a walk.

When I came back home and hung up my coat, the coat hook came out of the wall.

Around the inside edges of the little hole I could see tiny bits of plaster and wood.

I was looking out my window today.

I saw a whole bunch of cars go by.

And some people.

Then Mr. Peterson joined right in front of my face and I couldn't see anything.

Today Tony said, "Hey—I'm going to Santa Monica for my brother's friend's wedding—wanna come?"

I said I would. Then he told me all about the places we could go and things we could see.

"Cool," he said. "Then he told me all about the places we could go and things we could see.

OK—I should tell you," he said, "we leave tomorrow at 8 am."

Today Steve rented a movie and he invited me over to watch it.

It was "Ben Hur."

It was about 3 hours long, and I watched the whole thing.

When it was over, Steve said, "I thought it would be retro-funny, but it was actually good."

Today Tony, his brother Mike and I got into Mike's car and headed for Santa Monica, CA.

Tony and Mike ate Doritos and talked a lot about the shoe store where they work.

The smell of vinal seats started to make me feel a little carsick.

Tony turned to me and said, "Plenty of Doritos, Jim—dig in!"

We arrived in Santa Monica last night.

Today Mike went off with his friend, and Tony and I went driving around the city.

Tony said, "Can you believe we're in sunny California I-A? And on shoe store money!"

We tried driving up to the Hollywood sign, but we couldn't find the road up to it.
Bridge Without Sam

Jeff Goldsmith

The Dummy

Playing in a local duplicate with my regular partner, I deal with no one vulnerable and pick up a hand far beyond my usual standard:

\[ \begin{array}{cccc}
\text{North} & \text{West} & \text{South} & \text{East} \\
1 & 10 & 40 & 50 \\
40 & Pass & 40 & Pass \\
50 & Pass & 40 & Pass \\
\end{array} \]

I think the book bid here is 50, showing the void and heart support, but 30, 40, 45, 50, and any number of hearts would have invoked some support. This is the tactical situation; I do not want them bidding 60 before I bid 50, or at least I would like to determine whether partner has .Axx. I would prefer to deter the sacrifice; 70 seems likely to go down only four, 800, which I think is going to be good for them. If I bid 50 and they stay quiet, partner will surely bid 50 after which I will bid 60 and get to know about the .A. I will not know about third round club control, but I suspect I shall not until trick four or so, regardless. These opponents do appear to be lacking in enterprise, but 50 might just convince someone to bid six. 40, a less assuming splinter, only shows a singleton, but is normally bid with high card strength and a more balanced hand than this. It might elicit a double or a left-handed raise, but I do not think they will trot out six. I also fancy the following possible (dream on) continuation:

\[ \begin{array}{cccc}
\text{North} & \text{West} & \text{South} & \text{East} \\
1 & 10 & 40 & 50 \\
40 & Pass & 40 & Pass \\
50 & Pass & 40 & Pass \\
\end{array} \]

Clearly, we are missing the .A; now I am worried about going down, so I must Pass.

As LHO leads face down (a good procedure in any form of play) my partner informs her that it is her partner’s lead. Not only am I surprised to be the dummy, I note that I have never bid hearts on this hand. The opening lead is the .A. Partner ruffs high, plays a trump to his Jack with both opponents following, and leads the 50 to the King and Ace. LHO scoops these developments for awhile, and after about 10 seconds, partner claims, apologizing for not doing so sooner. His hand was:

\[ \begin{array}{cccc}
\text{North} & \text{West} & \text{South} & \text{East} \\
1 & 10 & 19 & 20 \\
40 & Pass & 40 & Pass \\
50 & Pass & 40 & Pass \\
\end{array} \]

While I am wondering why he did not bid 2V, a weak bid in our methods, he murmurs, “I didn’t want to bid 2V for fear of burying the spade suit.” Besides, I had eleven points.” In response to my quizzical look, he says, “four points for high cards, three for distribution, and four for the pincushion.”

The 1992 Spring Nationals shall be in Pasadena, March 20-29. The Caltech Bridge Club meets every Monday night at 7:15 in the Red Door Cafe and holds lessons for new players every Tuesday night in 72

CLASSIFIED ADS

Attention Grand Rump Maniacs! On Saturday, February 28th, the Southern Rump Club will be held at U.S.C. It is a day of conferences and workshops geared totally towards the 21st century (finally). We are also inviting other students from southern California for this glorious rump feast. Rump Day for those hip people who come is going to be one of the highlights of the year. It’s going to be fun. We’ve got a turkey...it’s a 5% come, 100% suck...ha...ha...ha...

Personal Friday for Student Activities Of the week. Come to a work-study event we need YOU! The job has flexible hours (10 per week), some heavy duty office duties (copying, scanning, etc.) On occasion you can make a little extra money. Call (818) 575-0201 or (818) 575-0202.

People Fluent in Espanol needed for translation work during March by Mexico’s largest daily. Must have at least 1 year of experience, technical language skills. For more information call Xavier at (213) 575-0200.

Valentine's Meal Offered — I have been cooking the same recipes for 17 years. You will see why. Dinner is at 6:30. $70. Call 213-575-0200.

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February 14, 1992

Festival of Animation

Karen Hong

Mike Judge (Texas) has two of his films featured—"Frog Baseball" and "In Bred Jed's Cartoon", which are very similar in style. The first is an amusing portrayal of two teen-aged boys who pass time by playing baseball with an animal they are able to grab. When they spot an animal (a frog, for instance), they look at each other and laugh inter­mittently (huh, huh, huh, huh...) before their faces twitch. Then they bother, "Frog baseball" and the rest is predictable. Perhaps it is the realistic portrayal of the boys playing baseball on a hill. The film allows this film to be funny and not innocent.

"In Bred Jed's Cartoons" shows the pathetic life of Jed, a wandering country singer, who is enter­taining a very small number of people, most of whom want to leave. Maybe it is because his appearance is creepy or his decision to sing by one song, which he seems to be emotionally attached to. Mike Grimshaw (Canada) also has two features - "Quixote Please" and "Deep sympathy". They are quite contrary to his works. Both are very sick. Enough said.

Festival of Animation ends February 28.

The California Tech
May be you thought you wouldn’t find much personal challenge in personal computing. Think again.

As we move from 10 MIPS to 50-100 MIPS, we will incorporate new technology that delivers a compelling benefit using that power. Like a graphical user interface that can search large disks and distributed networks to truly put information at your fingertips.

Like an object-oriented application framework that lets you integrate different types of applications and information to create rich, compound documents.

Like a symmetric, multiprocessing operating system that lets us deliver the power of advanced personal computing on many platforms.

Make research a reality with Microsoft. We are looking for Software Design Engineers to design, develop and implement application and systems software for microcomputers. And Program Managers who determine which features and function go into the product. Then drive its progress through all phases: from specification to development, testing and documentation. Be part of the team that helps create tomorrow’s leading software and gets it out the door on time.

If you are pursuing a Bachelor’s, Master’s or PhD degree in Computer Science, Electrical Engineering, Math, Physics or a related discipline, and you have programming experience, design skills and exposure to program management, we want to talk with you at the Career Day and our On-campus Interviews.

We are an equal opportunity employer and are working toward a more culturally diverse workplace.

Career Day • Thursday, February 20, 1992
On-campus Interviews • Friday, February 21, 1992
Full-time and Summer Software Design Engineers and Program Managers
See your Career Center for details.
The California Tech

February 14, 1992

This Week In Caltech Sports

**Swimming**
2/15/92 11:00 A.M. vs. U.C. Riverside
2/19/92 2:00 P.M. vs. Caltech

**Golf**
2/19/92 12:30 P.M. vs. Claremont-Mudd

**Basketball**
2/15/92 5:30 P.M. JV vs. Claremont-Mudd
2/19/92 7:30 P.M. V vs. Claremont-Mudd
2/19/92 6:30 P.M. JV at Pomona-Pitzer
2/19/92 8:30 P.M. V at Pomona-Pitzer

**Baseball**
2/18/92 vs. Alumni
2/21/92 2:00 P.M. vs. S.Cal.College
2/21/92 2:00 P.M. at Cal. Baptist

**Men's Tennis**
2/15/92 2:00 P.M. vs. S.Cal.College
2/19/92 2:00 P.M. at Cal. Baptist

**Women's Tennis**
2/19/92 3:00 P.M. vs. P.C.C.

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Software Engineering and Technical Support Opportunities . . . . . .

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OpenSoft is a recently formed company creating a new class of open systems software tools with enormous potential for growth. Our goal is to become the major manufacturer and distributor of open systems application development tools in the world.

Our philosophy is to build the company with a young staff. You will be expected to assume major responsibilities very quickly. We offer you:

- The opportunity to implement your ideas;
- The opportunity to learn leading-edge technologies;
- A fast-paced but informal work environment;
- Competitive salaries and stock options;
- The financial stability of an established business with the opportunities and excitement of a start-up venture.

We seek individuals with Computer Science degrees or software development experience, in positions in software tools development and technical support for our clients.

If you are interested in building such an organization and growing with it, please sign up for an interview or forward your resume to: OpenSoft, Recruiting Department, 219 Vassar Street, Cambridge, MA 02139 (FAX 617-499-1777).

Caltech Invitational III Results

Neil Bowden

"I wish it was hot and sunny so I could lay out and get a tan in between my races." With those words from a former Tech editor (hint: it is not Jon or Andy) the Caltech triathlon track team began its season. The first meet was held here last Saturday during a brief dry spell.

One of the best performers of the day was Rob Whitmey. He placed second in the high jump, was on the second place 4X100m relay team, ran the open 400m and 200m, and anchored a 4X400m relay. He also wanted to run the 800m, but coach O'Brien wanted to give him some rest. Making his jumping debut for Tech was Andy Crews. He was heavily recruited by UCLA and USC after his performances at the interhouse track meet, but he decided to stay here to help the Tech track team. He was the top long and triple jumper for the home squad, placing second overall in the triple jump.

The distance events were crowded with eager athletes who begged O'Brien for a chance to run the thrilling longer events. In the 1500m race Ned Bowden was out-gunned in the final straightaway and settled for second overall. Ron Steiger, Ryan Noone, and John Doyle were all battling it out close behind Ned and finished in that order. The 800m race saw the vast potential that Tech holds in that event. Greg "I wanna do a Homeboy biathlon" Dudey blasted off of the starting line to run with the leaders while the rest of the field jockeyed for position behind him. In the end, impressive races were run by Bowden, Dudey, Noone, and Metz. The other colleges heard that Andy Zug was entered in the steeplechase so no one else signed up for it. Andy then wanted to run the 3000m race to face competition. Unfortunately, the other teams avoided that race too. Andy handily won the 5K race with Alex "Marathon Man" Munn coming in second. Rounding out the race were Ellis Eckland and Delwyn Gilmore.

The Beavers gave impressive performances in the field events. Matt "The Hat" Metz tossed the javelin 159'7" for second place overall. Jeff Martin threw the discus as if it were a frisbee and placed third overall. Kay and Teru Miyake both pole vaulted 11'6". Finally, ath man Steve Harkness walked away with first in the shot put with a throw of 4'6".

The women's competition also witnessed impressive early season performances. The women all wished to run the 800m race but only four lucky competitors were allowed to run. Tobie Corazzini picked off where she left off at the end of cross-country and was the top woman runner for Tech in the 800m and 1500m races.

Several women ran noteworthy races. Emanuelle Naranjo placed second in the 100m hurdles. Jessie Haldeman leaped to second place in the long jump and surprised many with her third place run in the 200m. Close behind was J. M. Gimbel who placed fourth in the open 200m. Finally, Teledha Dorrington had so much fun in the 800m race that she chose to run the distance runner. A special thanks goes out to all those who helped at the meet including Carolyn Beck who ran excellent 1500m's and 2000m, John Doyle who blessed us with his announcing skills, and the thirty-five officials at the meet who stood around eating sandwiches most of the time.

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news

Nomination are open for two Representatives at Large positions on the Board of Control. The new representatives will be chosen by the judges of the next competition conducted by ROC members. The Representative at Large elections are scheduled to begin March 15, 1992. Signups are available at the MOS's office until Wednesday, Feb. 19, at noon.

“Music of Our Times”: McCa is being offered in the spring term. The Course will focus on such notable composers of the recent past as Stravinsky, Bartok, and Schoenberg, and composers whose music is widely heard today such as Glass, Adams, and Coullon. The course will include attendances at live music concerts and trips to an electronic music studio to witness the production of music on a TV program film. No music experience is necessary.

“Ethics in Research” — is the title of a new course to be taught by Professor James Woodward and David Colson on Thursday evenings in the spring term. The course will address a number of ethical and philosophical issues arising in scientific methodology and the relation of science as practiced in laboratories and the pressure facing scientists in the real-world. See course description in the Registrar’s office for details.

Philosophy of the Social Sciences — Do the social sciences have the same aim as the natural sciences, or is it the world of physical nature fundamentally distinct from the world of human nature? These and related questions will be addressed in S103, “Philosophy of the Social Sciences,” offered in the form of Thursday evening classes presented by Professor MacGregor شكرا to the University of Wisconsin. Sign up in advance.

Events

Caltech Winter Olympic-a-Thon is being offered over the weekend of Feb. 21–23,闪闪 from 8 a.m. to 9 p.m. And that’s not all, because we can’t forget about the Gay, Lesbian, and Bisexual Discussion Group — meet the 1st and 3rd Tuesdays of every month from 7:30 to 9:30 p.m. in the Health Center. This confidential meeting is open to all members of the Caltech community. It is an opportunity to discuss your questions or concerns in a supportive, non-judgmental environment.

Continent Program Improvement at Synchrotron Radiation Laboratory. The management presents R. Gordon Williams, vice-president and general manager of the Federal Systems Division of the TWG Space and Technology Group. The presentation will take place on Thursday, Feb. 20, at 4:00 p.m. in the Lecture Hall.

Lectures

“The Earth Summit in Brazil: A New World Order for the Environment” will be presented by Richard B. Stephen of the Caltech Distinguished Speaker Series on Monday, Feb. 17, at 7:30 p.m. in Beazer Lecture Hall.

“The Times: Watts and the Meaning of the 1960s” is the title of a lecture to be presented by Gerald Horne of the Carter G. Woodson Institute for Afro-American and African Studies of the University of Virginia on Thursday, Feb. 20, at 4:00 p.m. in the Library.

Dinner Time

Buy Caltech cards and save, save, save! BURGER CONTINENTAL

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At all times, seven days a week

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Jonathan N. Lifshitz

The Saint Valentine’s Day Massacre

Now, this has nothing to do with Al Capone, the Mafia, or Chicago, or for that matter any massacre or scandal of any kind at all. But it just quite a bit to do with the occasion. Well, here’s something for your Valentine’s Day from my grab bag of American experiences: So anyways, I’m sitting on the plane on the way back here at the end of Christmas break. The stewardess is just starting into her routine and I’m just getting my tray tucked into the latest issue of GQ when the 80-year-old lady next to me whisks and says: “You know, many years ago it used to be that these stewardesses had to be nurses too...”

Uh oh. This was going to be one of those long three-hour-on the plane stories you always dread—no plot, no point, no justice—suitably told by a Millyard and Edie Hollis, watch When Harry Met Sally and His Girl Friday, or whatever you will.

“Wait, this is a good looking young man gets on the plane to Albany and he starts a conversation with my cousin... They talked the entire flight. At the end he got the nerve to ask her out to dinner.”

At this point, put the maps down, and I hand discreetly: “Well rights away my cousin says ‘Mister, I can’t do that, I’m engaged to be married.’ And she was, you know. No sir, with her.”

“Okay, just married was real bright, because he decided he wanted to see her again... Only he didn’t have her number. So he calls the airline and asks to them ‘Look, I left my briefcase on the plane and this is the only lady who would know anything about it.’ I’ve got to get that briefcase...”

“Their next, with the greatest, broadest, beams of sunshine—ladies— have I ever seen, the lady looked at me, her eyes twinkling away...”

“And wouldn’t you know it,” she said, laughing gently, “They’ve been dating for some time now...”

Yeah, well you there go. Here’s to romance, folks. And fifty and fifty, put the G&Ts down, and tell your boy how you had the nerve to ask her out...”

“Ditch Day’s this Monday.”

Join the Texas Club, and Rudder OPI is coming...