The California Tech
(Doom's Children)

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Friday, October 28, 1993

NEW CHIEF OF SECURITY ARRIVES
by Michael Benedetti

Gregg Henderson, Caltech's new Chief of Security, arrived at Tech this week, replacing Hal Ginder, who retired abruptly in August.

Henderson, a native of Southern California, was previously a division manager of a large security services company. He is also a veteran of the Pasadena Police Department, where he served for 18 years.

Henderson has arrived at a time when Caltech seems safe these days. A PCC student was raped at the corner of Hill and Colorado last month, and two Techers were mugged on Holliston last Friday. Can Security do anything to prevent these kinds of things from happening?

Not much, according to Henderson. "It's a tough situation, because once something happens outside the boundaries of campus, you can't overextend yourself,"

Henderson says. Because of liability, Caltech Security is unable to maintain a presence outside the boundaries of campus.

This does not mean that Security has no concern for off-campus safety, however. Henderson would like to organize a group of volunteers to escort students off-campus at night. He encourages anyone with suggestions or ideas to talk to him, as such a service cannot work without student involvement.

NUNNALLY NEW DEVELOPMENT V.P.
by Toby Bartels

Jerry Nunnally, Caltech's new Vice President and Director of Development, finally arrived on campus this week. For the past eight and a half years, Nunnally worked for the Russian Research Center at Harvard College. While he was being considered for the position at Caltech, he decided to visit, and he immediately loved California. He was glad to be able to accept the job when it was offered to him.

It is Nunnally's job to raise money for Caltech through private donations. If the trustees want to find more funds, or the chemistry department needs a major piece of new equipment, or Caltech wants to build a superconducting supercollider, he is the man to talk to.

Nunnally first became interested in raising money for education while working in the banking industry, where he had the opportunity to talk with deans of business and law schools about the finances of higher education. Nunnally realized that he had the experience to work effectively with private donors, so he quit his banking job to start a new career.

In the past seventeen years, Nunnally has found that his career gives him a great deal of personal satisfaction. He is glad that he can spend his time helping others and furthering the accumulation and transmission of scientific knowledge. His job helps Nunnally remember that, while no one person has the power to change the world, each one has the power to help a little until, through the efforts of many people, the world does get changed.

VARGAS DISCUSSES MINORITY STUDENT ISSUES AT TECH

by Zackary Dav Berger

Frank Vargas, Assistant Dean for Minority Student Recruitment and Retention, has returned after a month of heavy travelling for the recruitment of under-represented minority students. The Tech spoke to him this week about minority student retention and his interests in both engineering and student affairs.

The job of the Assistant Dean, says Vargas, is "to provide minority students with the resources they need to succeed at Caltech." To that end, the Assistant Dean's offices (in the upper floor of the yellow CAPSI house on South Hill) are open for the use of student groups and nighttime tutoring. Underrepresented minority students, who may not have benefited from a course of study at the level of others', may also take advantage of the Dean's Office tutoring program.

These programs might help to retain such Techers. While important, however, in the opinion of Vargas, is "bringing students to campus that have a good chance of success." What does Caltech admissions demand of applicants from underrepresented minorities? The same that it demands from all others: "I don't like quotas," says the Assistant Dean. Students must go after "the most challenging courses they can find" and "no slack on test scores," either. "Bringing in a student who doesn't fit in Caltech just to meet a quota is damaging as much as helpful."

It's easy to admit qualified members of underrepresented minorities who are already swimming in the applicant pool. Nevertheless, according to Vargas, Caltech, as a technical institution, has a responsibility: increasing the size of the applicant pool. For this reason, Vargas and Caltech colleagues have spoken to schools in the Pasadena and Los Angeles unified school districts in another recruitment effort. Indeed, says Vargas, "across the board, the number of high school students applying for college is increasing"—the pool is growing.

Aside from opening the offices, Vargas also "YARCAS, page 6

MOLINA ON RACE POLITICS
by Damian Martinez

Yesterday, Gloria Molina spoke at the Beckman Institute Auditorium as part of the Race Politics and Regions (RPR) seminar. The title of yesterday's seminar was "Latinos and Politics in Southern California: Past, Present, and Future."

Although she admitted to not having prepared a speech, she delivered an excellent impromptu talk.

In 1991, Molina became the first woman to ever be elected to the Los Angeles County Board of Supervisors, the most powerful local office nationally, supervising a budget of $11 billion for a population of 10 million. She is also the only Latino to be elected to this post for 117 years.

Mrs. Molina discussed the history of the name Latino and the difficulty in using one label for a community who were not Mexican. She also mentioned the breaking down of institutional barriers in American society by Mexican-Americans and the importance of diversity.

To the question of what a Latino is, Molina said, "It's a person of Mexican origin. It's important to recognize the diversity within the Latino community. They are not just Mexican. They are from many different places in Latin America, and they bring a rich culture to our country."
Minutes of the ASCIT BOD meeting, October 19th

by Karen Shih

Present: BOD, Alan Blaine, Jennifer Trittschuh, Dave Derkits, Gavin Claypool, Son Nguyen, Sharon Keidar, Tatuya Murase.

New Business
- Sharon and Son are here with a list of undergraduates who have expressed interest in a Ballroom Dancing Class. The cost of the instructor would be $50 per class, and they would like some financial assistance. The class will be offered once a week, open to any students, and will be very laid back and relaxing. Participants do not have to show up with a partner; there is no obligation to come to every class. The BOD recognizes that this is a worthwhile diversion for Caltech students and will support the class with $10 per class per week passes (5-0-0).

- Tatuya is here with a new flyer publicizing KKOQ's commitment to playing Wagner's "The Ride of the Valkyries" for us Caltech students at 7:00 p.m. on December 8. In addition, there will be a "Breakfast on the Olive Walk," complete with the latest in appraised ASCIT P.A. System, to help everyone wake up to a fresh day of finals.

- The BOD Agenda: To further the quest for a more formal and serious ASCIT, the BOD has devoted itself from the past ASCIT’s meetings to the weekly meetings. The first part of the meeting will be devoted to new business from the general membership; those who manage to get on the official agenda will proceed first, followed by those whose requests are left over to be brought up at the meeting. (see last week’s Minutes for directions). New business will be followed by a Treasurer’s report, after which last week’s minute’s will be approved. From then on, all other members of the BOD who have events in the works will present short progress reports, followed by brief reports from the three pillars of ASCIT: IHC, BOC, and ASCIT President himself. The official agenda for each week will be posted at Winnett Center by Monday evening immediately before the meeting.

- Minutes: Last week’s minutes contained some misquotations that need to be retracted:
  - Several remarks were erroneously attributed to Michael Brundage. In particular, the sentence in italics [following paragraph] should be attributed to Mike; the rest of the paragraph was merely a myriad of sentiments expressed by other members of the BOD. I apologize for the misquotations.

Some personal thoughts: Student government at Caltech is uniquely refreshing; however, the way that ASCIT conducts meetings and interacts with the administration needs some reworking so as to lend more weight and leverage to what we are trying to accomplish.
- At the Faculty Board meeting, the professors were encouraged to attend new Dr. Martin Luther King, Jr. Day or to schedule flexible options, so that students who wish to participate in many of the campus-wide activities may do so easily. The Institute is not officially suspending all classes as we erroneously reported last week. We apologize also for the misunderstanding.
- The Minutes are finally approved, with these corrections:
  - From now on, the Minutes will be formally approved before publication via e-mail.

Executive Committee
- Karen Shih will remain ASCIT Secretary through her term of leave.
- The BOC shall interview and appoint a Representative-at-Large to the unexpected vacancy for the remaining term of the office.
- Student Faculty Conference: All sub-committees should be at full speed in putting together feasible proposals and reliable reports for the conference in February. Student Affairs has agreed to support the sub-committee meetings with snacks.
- Halloween Party: Michelle and Mike from KKOQ will be here for 5 hours, from 9 to 2 P.M. Ruddock is in charge of food; Fleming is publicizing the event. Please help with the beverages; Lloyd will take care of decorations (pumpkins), Ricketts is managing the door. Five Houses have agreed to assist at the beverage counter; and all Houses have agreed to clean up.
- ASCITCopier: people are taking the paper from the copier. Please stop.
- IHC Chair: we have a new Director of Housing—Tom Manton. Welcome to Caltech.

Athletics Director
- Several changes in Interhouse Schedule may be surfacing. All changes will go through the Chair and ASCIT President herself. The new Interhouse Trophy and a repaired Discobolus Trophy are on display in Fleming House.

Vice-President
- Sign up for the new Repat Tours.
- House BOC Talls are getting underway.
- Some Bylaw Changes are coming our way.

President
- Mooen is working with Dr. Lorden about our plans to formalize operations of the BOD.
- In the works is a possible new meeting room for the BOD with a big table around which discussion could be more serious and official.

Write for the Tech

The weekly California Tech staff meeting will be held today at 12:15 p.m. in the Coffeehouse. Free pizza and soda will be served, and everyone is invited. We are currently looking for someone to edit the Events and Notices page and for an on-campus circulation manager. If you are interested in either position, please come to the meeting or call # 6153 and leave a message.

Ernest Explains

Dear Ernest,

I'm having some trouble with my computer. It seems that it is generating radio interference, as my T.V. becomes staticky whenever I turn it on. How can I fix this? My husband is complaining, and I fear he will soon throw my computer out the window.

—Radio Raheem

Dear Professor Stock,

Fortunately, there's an easy fix for your problem. As many readers are no doubt aware, the vacuum has an impedance for EM waves of approximately 377 ohms per square. This means that any plane of material with an identical impedance will absorb all radiation impinging upon it without reflection. Such a material is called spacecloth. You can make a good approximation to spacecloth quite easily out of an old sheet and some soot—simply coat the sheet with the soot carbon until your ohmmeter reads 377 ohms across any square. Then tape pieces of spacecloth around your computer, and voila—all the RF interference will be absorbed. Just be sure not to be too efficient in covering the computer, or it will absorb all radiation, and become a black hole.

Dear Ernest,

Is there really such thing as one's "Inner Child"? I hear this term a lot in popular psychology books.

—Wondering in Lloyd

Dear Albert,

Although there have been documented cases of a small child or chad living in a person's abdominal cavity, there is not, in general, any such thing as an "Inner Child.

STUDENTS receive 10 percent off all meals served after 3 p.m. Show your Cal Tech I.D.

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Baxter Lecture Hall
7:30 & 10:00 P.M.

$1.50 for ASCIT members
$2.00 for all others

NEXT WEEK: IN THE LINE OF FIRE

The California Tech

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October 22, 1993

EDITOR
Michael "Wash 'n We" Benedetti
Chas Coffman
Michael "Da Perfusion" Radford

CRIME BEAT EDITOR
Gypsy Achong

SPORTS EDITOR
Denise Martinez

WORLD NEWS EDITOR
Monique Jung

WRITERS
Tobias Bartels
Zackary Berger
Tom Dziurkauskas
Wei-Hwa Huang
Dick Ringe
Tyllen
Aden Villard

PHOTOGRAPHER
Michel Artoun

BUSINESS MANAGER
Christ "X" Edelhof

ADVERTISING
Harri Sutton

Advertising Sales Office
40-58 SAC
California Institute of Technology
Pasadena, CA 91125
(818) 576-6582

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Angola
The U.N. flew aid to Cuito for the first time since it fell under siege by Angolan rebels nine months ago. A World Food Program official said that the condition of the city was worse than anyone had imagined.

Argentina
President Menem had emergency surgery for blockage in a neck artery. The surgery was successful.

Bosnia-Herzegovina
Bosnian Muslim and Croats began searching hundreds of prisoners under a recent agreement between Bosnian Foreign Minister Haris Filipagic and Croatian Foreign Minister Mate Matat Crnic. The agreement says that 5,500 prisoners will be released over the next week.

Denmark
The Industry Ministry introduced a bill that would allow stores to stay open longer. Currently, stores must close by 5:30 p.m. on weekdays and 2 p.m. on Saturdays. Laws like this are common in Europe. The bill would allow stores to stay open until 8 p.m.

Estonia
The first post-Soviet elections were held for various officers in local governments. Only Estonian citizens were allowed to run for office, leading the Estonian-speaking minority to complain that the law was discriminatory.

Georgia
Rebels loyal to former Georgian President Zviad Gamsakhurdia took control of Samtredia, a key transport center. Rebels loyal to President Gamsakhurdia took the only Nobel Peace Prize winner to be convicted for provoking armed conflict. Tadzhikistan's President Emomali Rakhmonov asked that his second wife, to be chief of staff in his new government.

Haiti
The U.N. Security Council voted to re-impose sanctions on Haiti. Shortly after the vote, gunmen killed Justice Minister Guy Malary, who was responsible for directing the dismantling of Haiti's corrupt police force. Continued resistance from Haiti's military leaders is unlikely, as the state was said to be beyond the point of no return in the country.

India
Rebels in the Hazarahi Mosque refused to leave, and threatened to blow up the mosque if government soldiers entered. The mosque has what is believed to be a hair of the prophet Mohammed.

Kazakhstan
Kazakhstan's Parliament ratified as economic treaty with Russia. The treaty also involves Armenia, Belarus, Tajikistan and Uzbekistan. The treaty coordinates economic policies and gives Russia's central bank monetary control over the five former Soviet republics. Old Russian rubles are no longer valid in Russia. The treaty would allow them to be exchanged for new usable rubles.

Israel
Palestinians who were imprisoned or deported by Israel over the last 26 years.

Latin America
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By Momo Jeng

World News

Call

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The Nobel Prize in Chemistry was awarded to Kary B. Mullis of the University of California. Mullis shared the Nobel Prize with Michael E. Davis of the University of California, San Francisco. The Nobel Prize in Chemistry was awarded to Kary B. Mullis of the University of California.

They kill you. They kill you. They kill you.

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EXPIRY 11-15-93

EXPIRY 11-15-93
The finished papers from the L.A. Weekly will get you in the door before 10:16 p.m. for only $2 with a membership card from any of the Prohe's clubs. If you don't have a hard $1 will get you one. In this case least expensive doesn't mean cheap. This club is noo OoO that door exit to hear some of the finest industrial dance music available anywhere, and an impressive light show to go with it. The club is arranged in two levels with a bar and pool table downstairs; and with places to sit, and perhaps a video screen upstairs. The dance floor itself is huge with an impressive sound and light system for those rock clubs, the bar features $1 beer before 10:46 p.m. When you go, beware of the parking restrictions near the club—they aren't clear! However, a few blocks to the east there is unrestricted parking. Wear Blak.

**KONTROL FACTORY:** Mondays at The Prohe, 836 N. Highland, Hollywood, (818) 797-7743. Price: $2/$2/$3/$5. 15. and over. Since little You've discovered decided to ask the club listings from the little SF, this column was started in the book to check that the routine will be included in the little next. This is an open column; if you wish to write your own review, please submit your review to the Tuck as you would any other submission.

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**DILBERT® by Scott Adams**

**Rave Reviews: Kontrol Factory**

by Leo Fontaine

The Kontrol Factory, Mondays at the Prohe, has to be one of the least expensive nightclubs in L.A., or anywhere else for that matter. A lounge from the L.A. Weekly will get you in the door before 10:16 p.m. for only $2 with a membership card from any of the Prohe's clubs. If you don't have a hard $1 will get you one. In this case least expensive doesn't mean cheap. This club is noo OoO that door exit to hear some of the finest industrial dance music available anywhere, and an impressive light show to go with it. The club is arranged in two levels with a bar and pool table downstairs; and with places to sit, and perhaps a video screen upstairs. The dance floor itself is huge with an impressive sound and light system for those rock clubs, the bar features $1 beer before 10:46 p.m. When you go, beware of the parking restrictions near the club—they aren't clear! However, a few blocks to the east there is unrestricted parking. Wear Blak.

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**Bridge Without Sam**

by Jeff Goldsmith

**Oups**

Playing in a Grand National Teams Club Qualifying game, we are in danger (!) of not qualifying when I pick up this hand in third seat, vulnerable:

<table>
<thead>
<tr>
<th><strong>Partner</strong></th>
<th><strong>Me</strong></th>
<th><strong>NT</strong></th>
<th><strong>2NT</strong></th>
<th><strong>20</strong></th>
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<tbody>
<tr>
<td></td>
<td>Pass</td>
<td>1NT</td>
<td>2NT</td>
<td>?</td>
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$2 was Stayman, but since we use 1NT-2NT as artificial, partner might have to bid $2 with an invitational hand and no four-card major, so $2 shows an invitational hand with four spades and fewer than four hearts. This hand is a classic case of overtrick consideration, since we can play a second spade in spades, bid game in spades, bid 3NT. I think I should play as well.

The hand had a minimum hand, I'd sign off rather than introducing a dubious suit opposite a nine-count. A heart ruff is quite possible, too. The danger in 3NT is two-fold: partner will never trust me again if I did not at least consider spades, and diamonds might have a singleton at AJ, and vs. Kx or KQx, no ruff would be available. If I had to decide now, I think I'd bid 3NT rather than $2. Can I find out anything helpful?

I think I need to find some bid that will let partner identify where his high cards lie, in particular, whether or not he has the $2. $2 seems to fit the bill perfectly. If partner bids 3NT, I must be right, while if he bids 3+ or 3M, the major suit fits probably correct. I can then go on to further consideration of passing, though I think I shall bid $2 at that case. Perhaps if they double something I can reconsider.

This partner is a scientific bidder, and since we have not expressly discussed any continuations after this start, I have to worry that he might not interpret $2 as a probe for the best game. Worse, he might even pass, thinking that I have 3-3-4-5 shape. Let it if that should happen. With 3-4-2-5 and a maximum, I would open $2 and reverse unless a list of my strength were in the short suits. In that case, I'd rebid NT here. If I had a minimum hand, I'd sign off rather than introducing a dubious suit at the three-level without any known fit. It seems to me that the inference I have made is a maximum to venture to the three-level is sufficiently helpful?

With $2-0-3$ and a maximum, I would open $2 and reverse unless a list of my strength were in the short suits. In that case, I'd rebid NT here. If I had a minimum hand, I'd sign off rather than introducing a dubious suit at the three-level without any known fit. It seems to me that the inference I have made is a maximum to venture to the three-level is sufficiently helpful?

**The Caltech Bridge Club meets every Monday night at 7:15 in Winnett Lounge. Everybody is welcome; call Jeff Goldsmith at 628-1158 for details.**

The North American College Bridge Contest is Tuesday November 9th. It is open to all students and carries a prize of $5000 each.
Please be forewarned. This Inside World contains descriptions of things and acts that some people who aren't Rudds might not understand. In all actuality, some of us Rudds wish we didn't understand it either.

"Ouch! Vik, you penis, stop hitting me with that penis. Why do you have the King Dong? You are not BFD editor anymore."

"Aww come on. I'm just playing with it."

Anyway, the scene begins in a darkened room in Ruddock House. Upstairs? Downstairs? Who cares? The room might be dark, but it is not quiet. Two people are engulfed in a raging fit of passion and lust, filling the room with sounds not unlike those that fill the dining room when ANANDI comes by.

Steve-O, wandering about in a clueless fashion (sorry for the redundancy) stops at the door of the room containing the helpless couple. He begins to read the whiteboard. Suddenly he shouts "Hey, where's my leg!" in a fit of confusion he bangs his head against the door, causing it to open.

In any case, there is only one thing that needs to be said now. Why haven't the HyperPsychoTurboFrosh gotten Tal off campus yet? (Note: this was written on Oct. 7, when the human three-day diversion was still the leading candidate for Mastership.) Are the sophomores telling them they can't? Are the sophomores telling them it's not fair? Is Tal a wimp? Are the frosh wimps? Is half of the whole house going to come and shower Moeen and Hans soon? Just kidding. Hassle week is supposed to be FUN. So, it is all in fun. Shower Joe.

Back to the story. Naturally, Steve-O finds the open door irresistible and steps in. He sees a neat shiny stapler on the desk and reaches to pick it up.

### Ruddock

"Hey, this is neat. Can I have it?"

Then, Steve-O realizes that he is in a dark room filled with sounds not unlike those that fill the dining room when ANANDI comes by. Steve-O, the consummate engineer, observes the docking procedure before him. He is fascinated by all the moving parts.

"Hey, have you guys done your homework yet? Why are you moving back and forth like that? Doesn't it get boring, doing the same repetitive motion over and over and over again? Hey, why are you stopping? I was just observing the fabulous engineering that you two were performing. Hey, why are you pointing a gun at me? Is that a real gun? Aww, come on, let me see it. Please?"

KABOOM. Discriminating Rudds often use silencers, but sometimes you just need to hear the sound of a loud boom. Like in that classic childhood game we all know and love, "Duck, Duck, BOOM."

"Hey, what's all this red stuff? Did you shoot me? Is there a bullet inside my skull right now? Cool. Can you see it through the hole? Aaaaaagghhhhh."

Steve-O collapses lifeless on the floor.

It is time to point out the inspiration for this story. Yes, friends, all thanks (blame) must go to that enviable Rudd. No, I'm not going to make it that easy for you. But if you want to find out who it is, just join the math club. Finally, we would like to thank Nathan Mates, Ruddock's own off-campus CCO Rep, for making our use of the Ruddock House computer room an easy, carefree and pleasurable experience.

P.S. What the hell is a computer hassle???

—Da Pres and (h/2π)^2

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**Free Phobos Now!**

Phobos is one of two tiny moons held captive by the gravity of Mars. However, due to tidal dissipation, it is slowly spiraling inward, and will soon be destroyed forever. According to Prof. Peter Goldreich, Phobos only has $6 \times 10^{13}$ years left to live. You can help. Phobos International is a non-profit organization dedicated to the release of this oppressed moon from gravitational tyranny. We encourage you to take the following steps to help save Phobos, a member of one of the most endangered species in the Universe, the moons of Mars:

- refuse to buy any product that has been tested on Phobos. Look for the label "No insignificant moons of Mars were harmed in the production of this product."
- send letters to the responsible parties. In this case, send your letters of complaint to: Mars, the Red Planet, Mars, Mars, Mars.
- send money to Phobos International at Caltech Mailbox #125. Cash only, please. Thank you for your support.
I was thinking about writing an *Inside World*. This is not surprising since people usually tend to think about what they are doing. And it just so happens that I am writing an *Inside World*. This has occurred before: when I was a frosh... Oh no, I said it. I feel old. Caltech seems to weather people beyond their years. It seems like half the frosh are about sixteen, and nearly thirty when they leave. Okay, the truth is that some people actually are thirty when they leave. I cannot admit to being thirty, nor can I exactly specify a thirty-year-old student. But I think that more people would answer "yes" to the question "are you thirty" than might be expected. Of course, most of the people that would answer in such an affirmative manner would not actually be thirty and would probably just be trying to trick you. (I don't mean you the reader personally, but rather I was attempting to refer to the person who might be asking the said question. The sentence was worded in such a way that I felt using "you" was worth the risk of the imminent ensuing confusion. Upon proofreading this article, something which I highly recommend (those spellcheckers don't catch everything, and the grammar checkers are, as far as I can tell, completely worthless), I felt it necessary to include this additional information aside. Hopefully it will not interrupt the flow of the anecdote in progress so much that you (and this time I am referring to you, the person or otherwise intelligent being, who is reading this right now—it is funny how this works, when you (yes you... well, or anyone else in this case) think about it. Here I am, late at night, typing this in while you are not, but then at some time in the future (at least, in the future as I am writing this, but this is actually your present—not a gift, but a frame of time), you are reading exactly the thoughts that I thought fit to dictate in this form. Yes I can dictate, can't I. While you are reading this, you have to think about platypuses (or is it platypi?). See there, I just controlled your thoughts. At least for an instant, you were thinking about a platypus (most likely the duck-bill variety). Don't get the wrong impression of these animals. They are about half the size of an average housecat and can easily be held in your hand. This is assuming that the beast wants to be held, which is most likely contrary to fact. But given a scenario in which it desires to be held, one could easily manage the feat. Let me warn you now not to attempt to hold a platypus that does not find this action agreeable. Platypus can be quite ferocious when peeved. They are not nearly powerful enough to dismember a grown man, but the males (I do not intend to be sexist here; I am merely going to state a fact) are immensely strong in their hind legs. This is the best way to track them, given that rise to the word "duck" imbedded into "duckbill". The bill is shaped like a duck's, but the case in point is that the feet of both animals are similar suitable for aquatic propulsion. There are many other similarities between ducks and those mammals that have a feature resembling enough to warrant the inclusion of their name—although in a compound word—to be sexist, but he and his are the pronouns of choice if the sex (by this I mean gender) of the person in question) pocket, looking for one key among many. This is not to say that someone out there does not carry his keys unbound in pocket. Rather, I am making a note that I have never observed someone doing so. Nor do I know of someone who has such a phenomenon (but as this is not a normal conversational topic (meaning that given the choice, probably few people would choose to talk about such a thing). Well, all I can say with certainty is that I would not choose to talk about such a thing. In fact, I can not readily think of something that would be more silly to discuss than the merits of binding one's keys with some sort of instrument), this is not surprising,). But I am fairly certain that the ring is the most common (I had to count the parentheses there to make sure that I had the correct number. I did not want to skip some train of thought that had occurred before being interrupted by one that seemed more important at the time (the time at which the change in thought occurred). So now that person has left, without having gained any keys which I did not seem to have or be able to fetch quickly, so I can resume what I was writing about a few moments ago (before the person knocked to inquire about his (he was male) keys). I right now. It is not that the eggs and the events that surround them are not fascinating, but rather I must move on due to lack of time and space (this was not an attempt to work in some scientific terminology into this *Inside World*, but it has nonetheless occurred. If this offends you, then screw you (this is an insult and thus you should feel insulted. I do not wish to insult those who do not desire it, however, so please determine in your own unique position whether or not you desire to be insulted.). If you are mildly amused, feel free to offer sort of gratuity. For some reason, just as I typed the word "gratuity", the words "incontinent" and "flatulence" came to mind. I think it is likely that my mind was jolted towards a conversation I had earlier today). Now these platypus spurs may or may not be dangerous to yet severely incapacitate a human. I suspect that they are probably not, but I would not want to take my chances. It might be interesting to say that I was once spurred by a platypus who was angry because I picked it up when it did not want to be, but I don't think that I would endure as a result would be worth it. I suppose that I could wear gloves. I don't usually carry gloves with me, but in the event that I encountered a platypus that was available to be grabbed (whether or not it really wanted to be), I think that I might happen to have some gloves. I have several pairs of platypus gloves lying around in the immediate vicinity of Pasadena (let's say within biking distance. Sometimes I am able to ride in someone else's car, but I don't have my own. And I am not sure I'd want to share an intimate moment of platypus—handling with those in whose cars I often travel. This is nothing personal against those people, but a platypus is not something that you really want to be passing around). Therefore, an encounter with one would probably have been planned in advance, and thus I, knowing about the probability of being spurred, should the chosen platypus be male, would have to bring gloves. There, see I told you that I had power. I made you think for quite a while about platypuses (not that this is a bad thing), and you had no choice whether or not to do so. You could have skipped that entire discussion (I am not really discussing this with anyone, but I feel as if I am talking to you since I know that you will be reading this soon. You may wonder how I knew that you personally would be reading this at the given moment that you are, but let's just say that were: you not reading this right now, you wouldn't be reading it. Profound isn't it. It is sort of like the anthropic principle. Were the Earth not habitable for human life, we would not live here. It is all very simple, yet many people try to draw various other conclusions from the fact that the Earth is so accommodating to our needs.) and just happened to jump to this location, but I (in my infinite wisdom) doubt it (for reasons I will not reveal). It is rather easy in most cases to determine when the response is not valid. Don't get too upset if you think that the response is not accurate. The importance of the question is not great enough to really worry about. Besides, that's what you have to do here. Sure, you can be misinformed (and this could be disastrous if you suspect nothing), but there are certainly worse things that could have happened. Imagine if the questionee pierced your eardrum with an awl. That would really be terrible. But perhaps you shouldn't have been asking the question in the first place, so who is to blame? Has anyone seen Fingal?
Meanwhile, here's the nicknames (thanks to all who contributed). If the seniors want nicknames, they can write them themselves.

Frosh
Shameel "Fake Snake" Arafin
Annalena "Succesubs" Berry
Neal "Q" Dalal
Dann "The Lizard" Dempsey
Carrie "Koala" Griffin
Michael "Miguillos" Herrera
Alison "Cleveland" Jackson
Hoe "Hey, Hoe, Hoe" Kim
Seth La...no, I mean David—wait...forget about it
Sarah "505" Laxton
Rowen "Willy" Lehman
Alan "Skreeter" McNichol
Aaron "Glacier Boy" Passey
Chris "Your Kiss Is" Yost
Daniel "Chain Lightning" Egnor
Anand 
Heidi "Give me a hug!" Yoder
Jennifer "Husker" Young

Sophomores
Laura "Almond" Brady
Vladik "Abab" Bykov
Frederick "Pierd" Caldwell
Guillermo "Bill" Castillo
Andrea "It's a peace nickname!" Cavalluzzo
Dennis "Dylan" Chang
Amaravaya "Chari" Chari
Anand "Space Ghost" Chelian
Rudi "Moonlight" Cilibrasi
Andrew "Haggis Lad" Clarke
Travis "Maude" Collier
Jennifer "Yani" Copas
Kevin "Hüber" Du
Chris "X" Echols
Daniel "Chain Lightning" Egnor
Robert Granat
Francisco "Slury" Gutierrez
Heidi "Give me a hug!" Hofer
Xich "It" Huynh
Edwina "Ferrigno" Li
Ravi "Crnagara" Montenegro

TOP TEN REASONS WHY IT SUCKS NOT LIVING IN B-C ANYMORE
1. I'm losing my reflexes without Eugene hucking darts at me all the time
2. More Alley 4 Soda Machine (zwoop up, m'lord!)
3. Having to sign a lease
4. I can't strike matches on Arnold and Mabel's Rght in a while
5. B-C ANYMORE
6. I can't borrow Twitchie's sandals anymore
7. I feel stupid throwing stuff at myself while I'm losing my reflexes without Eugene hucking darts at me all the time
8. I can't strike matches on Arnold and Mabel's Rght in a while
9. No more Frosh Freeze
10. I'm losing my reflexes without Eugene hucking darts at me all the time

AND THE NUMBER ONE REASON WHY IT SUCKS NOT LIVING IN B-C IS:
1. Everhart

So, here I am a senior and do I get a fucking big on campus single? NO!! They tore down my house last year, and now I can't even submit an inside world for B-C (the new IW editors are assholes), instead I have to be "unaffiliated." (And now that Alley 1 is destroyed, I can't write the Alley 1 Inside World™, can I?) Them's the breaks, right, so I'll bitch more later.

So I went to visit Meatbokk (for all you frosh, Meat is really John Vord, who used to be our BOC rep, not that you probably fucking care), two weeks ago in the slammer, and he says that he's got three more years to serve if he gets max time off for good behavior. Yeah, right! At least Meat knows enough not to get his ass plugged by the caretakers' union. So he told me that Garrison got hucked in a pipe fight, and he was moved to solitary, so I couldn't see him. (Jeff was penned down near San Diego to begin with, so I haven't seen him for a couple of months, and anyway, he's another dish of monkeys, the crazy motherfucker.) Anyway, it's the same old Meat, and he sends his love (ha, ha) to all the Becks out there.

Before I moved into my own pad with Ivy, I was staying down at Morgan's place for a while (the good life, dude, except when he and that little Asher shit decided to go "food shopping"), and he let me have one of the jeeps for a while and anyway, he's another dish of monkeys, the crazy motherfucker.) Anyway, it's the same old Meat, and he sends his love (ha, ha) to all the Becks out there.
Try not to stare down from Cannes at three o'clock in the morning.

You'll wonder, you'll rub your chin, you'll think, a misplaced brightness lightening the floor.

There! Back to bed with power.

Complicated thinking and identity centers house—there's only one thing within a bly. Enjoy it!

Bullets and render it a smoking hulk.

Against it, press its buttons feverishly long a poignant attempt to carry the machine up and use phrases like after it has been emptied. You hug it in a grip.

You turn and face the Diet Coke machine—

As you take the final turn in the stairs you begin to have some inkling of what awaits you. There's only one thing in the House—there's only one thing within a two-hundred-and-fifty mile radius—that possesses such brightness.

By then, though, you're already caught: your eyes widen, your nose quivers, the complicated thinking and identity centers of your brain cook out. As you take the last two steps, you metamorphose from the paragon of animals into a blubbering ball of jelly.

You turn and face the Diet Coke machine, no longer able to comprehend its power.

From then on you press your face up against it, press its buttons feverishly long after it has been emptied. You hug it in a poignant attempt to carry the machine up to your room, where you can sleep with it.

Your friends go to classes and take notes. Just ask Croissandwich. By the way, missing a rugby tackle cool? (Incidentally, you lose more points for the team.)

You take to the heels...
The California Tech  
October 15, 1993  
5

ADAM VILLANI: MEDIA GUY  
by Adam Villani

Tim Burton The Nightmare Before Christmas

I knew that this movie was going to be technically brilliant, but as always, I was a bit skeptical about this hyped-up big-budget blockbuster. Luckily, my fears were alleviated—this movie is quite enjoyable! The clincher in this film is the meticulous attention to detail by the animators and writers. Little things like the walking bathtub, alarm clock, penguin-powered sled, and the “wipe” cinematic joke really kept me on my toes while watching this movie opening weekend at the magnificent El Capitan Theater in Hollywood. The musical numbers are quite satisfying, serving to further the plot and develop the characters and setting instead of stalling the plot and being annoying like in many musicals.

The story follows the misguided takeover of Christmas by the folks in charge of Halloween. It’s pretty good children’s story, and I would be right at home in the pigeon hole labeled “alternative,” will have the patented Tim Burton feel, and I’d say some of the actual sets used in the movie based on a Danielle Steel novel. Should be enjoyable! The clincher in this opening weekend at the magnificent El Capitan Theater in Hollywood. About five minutes or so of this cheesy romance right next to all of the other bands in the world with tired, formulas and包装 who pulled back to give the guitar more room to rock, and the monotonous synch chains have been replaced by catchy off-beat keyboards. You could call older Rush New York traffic, full of stops and starts. Its saving grace, and fatal flaw (counterparts, eh?) is Geddy Lee’s incredible bass playing, Neil Peart’s machine-gun drum fills and off-beat cymbal striking, and guitarist Alex Lifeson’s bluesy wailing. On Counterparts, Lee and Peart work together as a powerful rhythm section. Lifeson carries more sonic weight than he has in years, and there’s plenty of room for the vocal melody. In short: tastes great and less filling.

Games & Puzzles: Open Poker
by Wei-Hwa Huang

Welcome to the premiere edition of Games & Puzzles! Hopefully this will be a regular column in the Tech where we can give out new puzzles, discuss old games, or give problems. So, without further ado, let us jump to the column!

Here’s a variant of poker that you may not have seen before; it’s called Draw Poker. (Aces are more a puzzle than a game.) The rules are quite similar to two player Draw Poker. First, dealer shuffles the cards, then non-dealer picks up five cards, and deals them to himself. Then dealer gets to discard any number of his cards (up to five; here it differs from standard Draw Poker) and replenishes his hand from the unused cards. Dealer then does the same, except that he may not pick up any of the discs that his opponent has put down. The two hands are compared, and whoever has the highest hand wins.

Sounds like a stupid variant of five-card draw, right? Here’s the catch. All card face values (the three of a kind, two pairs, four of a kind, Royal Flush) are different. At all times. In other words, the players pick the cards they wear personally, and no secrets are kept at all.

Of course, it still seems like a rather stupid game, right? I mean, who has the winning strategy? Well, it turns out that Rush threw out their old blueprint-some of their best songs (counterparts, eh?) in an attempt to bring the feel of the live show to the record. Bass and drum parts have been alternated by the guitarist more room to rock, and the monotonous synch chains have been replaced by catchy off-beat keyboards. You could call older Rush New York traffic, full of stops and starts. Its saving grace, and fatal flaw (counterparts, eh?) is Geddy Lee’s incredible bass playing, Neil Peart’s machine-gun drum fills and off-beat cymbal striking, and guitarist Alex Lifeson’s bluesy wailing. On Counterparts, Lee and Peart work together as a powerful rhythm section. Lifeson carries more sonic weight than he has in years, and there’s plenty of room for the vocal melody. In short: tastes great and less filling.

**Counterparts:** theme, which according to lyricist Neil Peart, fell into place accidentally, is the satisfying thrum of the album. The well review board on the cover says it all; from the “lock, stock and barrel” photo rebuts on the icon to the final play of “Stick It Out,” counterparts abound in the lyric and packaging. Puzzling over the lyrics is as much fun as jamming to the music mind-numbingly loudly in the Teck office. Peart is able to be more direct and personal as well, addressing the previously avoided art and love (counterparts?) in an uncondemned manner.

Final score: 8 wins, 2 losses, 1 tie.

Two questions: (1) Who has the winning strategy? (2) Who is the best winning strategist?

Answers next issue. Anything you’d like to see in this column? Send your suggestions, comments, and ideas to Wei-Hwa Huang. MSC 542, or call x1540 and leave a message.

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(818) 449-3681
Cross Country out-dualed at La Mirada

by Tom Dmukauskas

Both the women's and men's cross country teams were barely outsprinted at the SCIAC 8-way Dual Meet this past weekend. The women were forced into 5th place with a record of 2:35 when Cal Lutheran edged them out by a score of 27-22. The men finished within an identical record and place but were instead beaten by Redlands, again by only one point.

Cailin Henderson led the charge on the wet grassy 5k course with a 21:25 to finish in 28th place of 79. Ginger Garcia was next in 33rd with a 21:51, followed by an amazing performance by the laryngitic Radhika Reddy in 39th with a 22:50. Gretchen Larson (43rd in 22:43) and Betty Barton (46th in 22:53) rounded out the top five for the women. But, without Tessa Miller, the 3-4-6-7-8 finish against Cal Lutheran left the Beavers just short of 5th place. The ladies must look ahead to the SCIAC Championships, October 30th, for a chance to correct the situation.

On the men's side, a twistily-paced race by Andy Zug allowed him to finish in 9th place of the 63 runners with a 27:25 on the 8k course. On the other hand, Ned Bowden set out at 5:20 through the 1st mile only to falter to 30th in 29:20. Jesse Shue (21st in 28:21) and Ron Steiger (22nd in 29:41) both erased nearly 1:00 from their times two weeks ago on the same course. Alex "ll Duca" Spadini (42nd in 30:47) knocked more than 2:00 minutes off his time from two weeks ago, but because of an ailng Scholery Cullens, this was not enough to stay ahead of Redlands in the final score. The men will be setting their sights on Redlands as well as Whittier when the championships come around next weekend at Prado Park in Chino.
continued from previous page

Molina spoke of the future by citing changing population figures. The Minority population of the United States is rapidly increasing, and the Latino community especially is very young. The Anglo population is growing old and getting smaller. In the future, the minorities of today will be the majority and the aging population will demand benefits and support. If the growing population is not educated and allowed to advance, then the support system will break down.

In closing her speech, she issued a challenge to everyone to perform their duty to see that this would not happen.

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