

More Foxtrots than you can hold on a page!

see page 6



Media Guy Says his final good-bye's

see page 3

THE CALIFORNIA TECH

VOLUME XCVII, NUMBER 23

PASADENA, CALIFORNIA

FRIDAY, JUNE 7, 1996

Stallmate at the Bookstore

Two week ban brings Barnes and Noble takeover under question of faculty committee

BY TED RIVET

The Caltech bookstore is currently going through major reorganizational changes which may include the transfer of control of the bookstore to an outside contractor. On the May first the Vice-president of student affairs Gary Lorden gave the "pink" slip to the manager of the bookstore Judi Capron. It was not until the 6th of may that the bookstore employees and the rest of the Caltech community

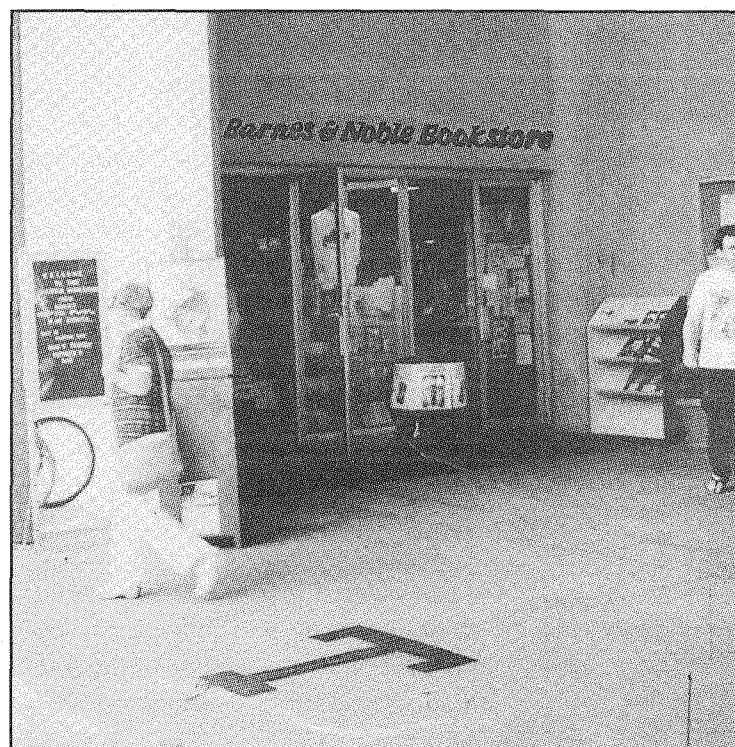
was informed of this monumental decision. The ensuing protest over the control of the bookstore has caused a faculty review of the action to take place. A memo was sent out to the community by Gary Lorden regarding this committee. At this time the fate of the bookstore hangs in the balance.

The memo stated that this faculty committee will report on the status of their deliberations on June 10th. This leaves only one business day for concerned members of the Caltech commu-

nity to contact Professor Lance Davis (e-mail led@hss.caltech.edu or mail code 228-77) with their viewpoints to be brought before the faculty committee.

In her June 6th interview with *The California Tech*, Judi Capron stated that she and the rest of the bookstore staff had never been given the opportunity to counter offer to maintain their position in the bookstore. In a previous interview with *The California Tech* Gary Lorden was heard to say that

SEE BOOKSTORE ON PAGE 7



FILE PHOTO

Bookstore Under Siege

Dan Kevles elected to the American Philosophical Society

BY JAY ALLER

PASADENA-Daniel J. Kevles, the Koepfli Professor of the Humanities at Caltech, was elected to membership in the American Philosophical Society at their annual meeting April 26 in Philadelphia, Pennsylvania. Kevles is one of 31 resident and 8 foreign members elected this year, and his election brings the number of APS members on the Caltech faculty to 15.

Kevles, who is chair of the faculty at Caltech, studies and teaches in the fields of history, politics, and ethics as they apply to science. His wide range of interests is evident in the books he has written or coauthored: *The Physicists: The History of a Scientific Community in Modern America*; *In the Name of Eugenics: Genetics and the Uses of Human Heredity*; and most recently, *The Code of Codes: Scientific and Social Issues in the Human Genome Project*. Kevles's historical articles and essays have appeared in dozens of diverse publications ranging from *The New Yorker* and *Los Angeles Times Magazine* to *Physics Today*, *Biotechnology*, *Isis*, and *The Journal of American History*.

Kevles earned his

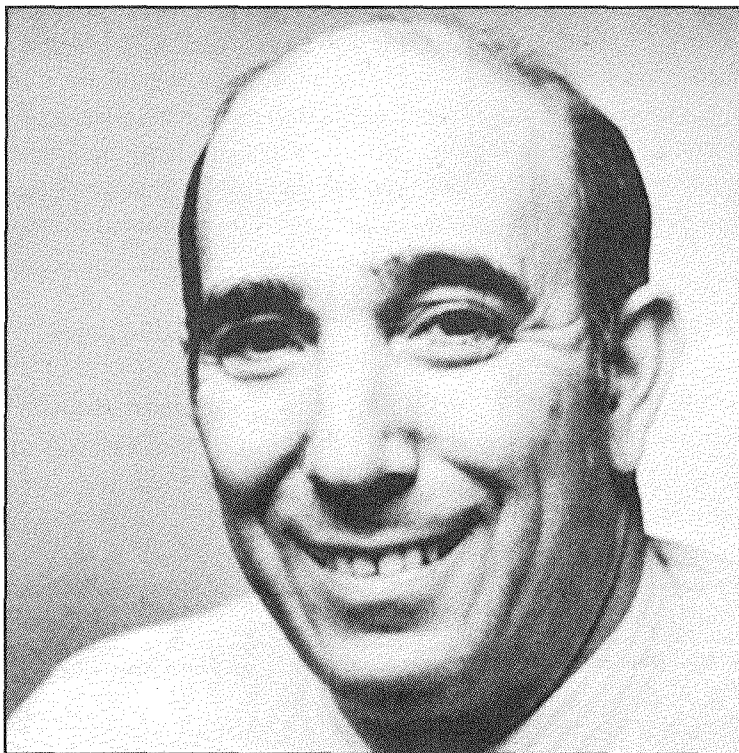


PHOTO COURTESY OF

First the American Philosophical Society, tomorrow the world!

bachelor's degree in physics in 1960, and his doctorate in history in 1964, both from Princeton University. That same year he joined the faculty at Caltech, where he recently led the effort to create a new major called Science, Ethics, and Society. In addition to his research and teaching duties, Kevles heads Caltech's Science, Ethics, and Public Policy program, which brings to campus prominent speakers on important issues of the day.

The American Philosophical Society is the oldest and one

of the most prestigious learned societies in the United States devoted to the advancement of scientific and scholarly inquiry. Founded by Benjamin Franklin and his friends in 1743, it is now an international organization of 723 members that promotes excellence and useful knowledge in the sciences and humanities through scholarly research, professional meetings, publications, library resources, and community service.

The ASCIT Van ban Has a command been issued or a compromise been found?

BY JIM CHENG

After a minor accident last Wednesday during Ditch Day, usage of the ASCIT van has temporarily been suspended by the Dean of Students, Rod Kiewiet, pending a review of the insurance and usage policies for the vehicle.

On Ditch Day, the ASCIT van was used in senior Art Clarke's stack, in which the driver of the van had accidentally hit a parked car while pulling out of a parking spot, causing minor damage to the car's taillight. This incident prompted the Dean to investigate the van's insurance coverage and Caltech's liability for it, as well as whether the van's current usage policies were in line with Caltech's motor pool policy, which insures the vehicle.

Caltech's current insurance for the van is rather question-

able, Dean Kiewiet said, "As it currently stands, insurance will decline coverage (for the ASCIT van)." Dean Kiewiet has temporarily taken the keys to the vehicle, as he notes that the current irregularity of the van's check-out procedures is putting students at undue risk.

Dean Kiewiet is calling a student committee composed of ASCIT officers to revise the usage policies for the van with Caltech insurance specialist Karen Porter to be held on Friday, saying that as soon as the van with be released to ASCIT once the insurance and usage guidelines have been revised. The Dean added, "I regret that it inconvenienced people, but there was nothing I could do about it."

ASCIT President Dave Relyea has said that he expects changes to come particularly in

SEE VAN ON PAGE 7

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LETTERS TO THE EDITOR

Senior gift should be a present, not a protest

As a senior this year, all I ever hear is complaining about the senior class gift last year. It seems the loudest voices are those who hate the logos. But, I love the logo in Braun Gym. I think it is one of the best Senior class gifts ever given. There are a lot of people interested in athletics here, and a gift is supposed to be something to benefit others - not to benefit you. There are about 200 student athletes at this school, not to mention all the people who come to watch the events, and those who use the gym. You can't deny that the senior class gift was something for a lot of different people. But there is also the pride issue.

As an athlete, I get to see a lot of gyms. We travel to different schools and something is the same in all of them - they all have their school emblem on the wall. The word "Caltech" does not even appear anywhere else in our gym except in this new logo. It is hard to have school spirit when Caltech is

losing and you're sitting in the gym staring at a blank wall.

The gift of the Class of 1995 positively changed my life, as well as made part of Braun Gym belong to the students. When I come back for alumni matches or for class reunions, I will go to Braun and look at the logo that is still there and think, "What a thoughtful gift." When the logo was revealed at the ACME All Sports Banquet last year, it was to tremendous applause. I did not hear any complaints that day. Everyone in that room was happy that we finally had what everyone else had - our school seal in our gym.

For those of you complaining about the van logos for this year, I challenge you to come up with something better. This situation is so typical of Caltech. All of you are sitting around complaining, but no one has come up with anything. Only Lloyd House has actually come up with any serious ideas. For all of you people who think the Predator is a good idea, come on! What are you thinking?! We will go down in history as the class that gave the Predator. I am leaving Caltech a better person. I had a great experience playing sports, being in student government, and

meeting tons of brilliant people. I want to give something back.

We have the chance to give a real gift that will help others. We can do something for student athletes, make the SAC courtyard more beautiful, or give to the Y. Everyone benefits from the Y - from Decompression to noon concerts to discounted tickets - and they need money for more programs. There are choices - your money can go to something that will help others. And it's only \$20. We all owe Caltech something. If you don't feel that way, you really missed out on some great opportunities at Tech.

LAURA VERHOFF

Bookstore

The extent of Gary Lorden's mishandling of the Caltech Bookstore thing seems to know no bounds. As if his initial poor judgment wasn't enough, he now waits over TWO WEEKS after the formation of a committee to review the proposed changes in the bookstore to inform the Caltech Community of the existence of said committee and the opportunity to provide input, in his memo of June 6th. This leaves only 2 business days for people to express any input before the committee presents its findings on June 10th.

Even more disturbing than this particular fiasco is the ongoing history of poor decisions and questionable actions origi-

nating from Student Affairs and its various branches over the last decade. Under possibly well-meaning but nevertheless misguided leadership, the unique quality of the undergraduate experience at Caltech has been severely diminished. For example, the decline of the role of the MOSH in student life, the demise of many cherished traditions such as creative pranks, and the rise in the climate of adversity and mistrust between students and the rest of the Institute are all a direct consequence of the actions of the Student Affairs Offices over the last several years. These have nothing to do with "changing times" or "unavoidable forces" outside Caltech often cited as the reason for unpopular changes, but are instead a result of a few individuals' way of running things. As a former undergrad at Caltech in the early 80's, I, and many alums, mourn the loss to current students of the valuable and enriching undergraduate experience Caltech once offered.

As to the bookstore, I'm not sure of the best way to restore it to the level of quality it was 10-20 years ago, or better yet make it even better, but a Barnes & Noble outlet is not my notion of what Caltech needs. I think the answer won't be found focusing on whether or not the bookstore supports itself on the proceeds from its sales. It may be that a store as small as Caltech's can't remain profitable while providing the selection, prices, and level of service we desire. I doubt Barnes & Noble has any magic ways of changing this, and if they promise large dividends without guaranteeing

them in writing, I would be suspicious.

If the kind of bookstore Caltech wants will not support itself, then so be it. The grounds maintenance department does not pay for itself, but is regarded as a necessary expense in order to have a nice campus. (I hope there isn't a plan to place grounds admission toll booths around campus!) A bookstore with the desired parameters may also necessitate a subsidy. Besides, I suspect that a quality bookstore's potential drain on Caltech's funds is a tiny fraction of a percent, and yet would directly benefit the research and educational operations of the Institute. This is not to say that the bookstore shouldn't be run with the greatest possible efficiency, but I think efficiency can be optimized without throwing out the whole thing.

-Kevin Cooper
Associate Engineer, Applied Physics Dept.

Please send submissions for letters to the editor to

The California Tech
Caltech 40-58
Pasadena, CA 91125

or by electronic mail to
editors@tech.caltech.edu.

Deadline for submissions is Monday at 5pm on the week of publication.

The editors reserve the right to edit or refuse to print any letter for any reason. All letters must be signed.

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OH YA, AND ALL THE CD'S ARE WORKING AGAIN

EDITORIAL

The *California Tech* editors and staff would like to congratulate the departing Senior class for all they have put into the school as well as what they have gone through. We of all people know the tremendous drain on time and energy that Caltech can put on a student over their undergraduate years and while going off to work or Graduate school or just sitting around we hope that you remember your fellow students as well as your student Newspaper.

Being that this is the last issue of the school year, we feel that it would be a good idea to point out what is occurring in student life for those who might want to remember what had occurred. In term of buildings Moore laboratory has been total completed as well as the construction of the New off campus housing called Avery House. The bookstore appears will be closing with a unprecedented wave of commercialism for a Barnes and Noble bookstore which we, as the editors, feel was not put

before fairly before the students of the school and nearly not the faculty. While this new bookstore might be shinier and larger, it will not be Caltech's with Caltech employees who do not simply exist to make profit for their corporate masters. This might be the bookstore employees last year so please if you will leave before it has resolved wish them luck.

Also in the works as we go to press is the confiscation of the ASCIT van by the leaving Dean Rod Kewiet. Somehow a simple accident in which nearly no damages was done to the vehicles involved has bereft the student community of their main mean of transportation. The person who checked out the van had claimed responsibility for the damages but because of reasons unknown the student body was left vanless with the words "re-evaluating" being the only phrase.

For much of Caltech history only as small number of staff were given housing, it seems that the two assistants to the director of residence life seem to suddenly rate this privilege. It

simply is incomprehensible that someone could change their domain so much that their help rates such accommodations. The DRL has crimped many school traditions which **MUST** not be allowed to die. Fireballs in Ricketts are a pointed example, for all the years which fireballs have been done *safely* in the Ricketts firepot, it has suddenly become too dangerous for mere students to deal with.

Somehow it seems that the traditions of Caltech are being destroyed, with it the creative spark which once cause awe inspiring deeds to be done. The last good prank was the Hollywood sign, since then nothing of note has occurred practically without exception.

We are glad to have been the editors of *The California Tech* and as the voice of the campus it seems that these thing could not go unsaid.

The Editors

The Outside World

by Myfanwy Callahan

HONG KONG — On Tuesday, the seventh annual memorial for the victims of the Tiananmen massacre was held. Many fear that China will suppress such protests after Hong Kong is reintegrated. On the same day, additional police were sent to Tiananmen square, and one woman was arrested when she tried to lay flowers there.

KIEV, UKRAINE— The Ukraine officially completed its nuclear disarmament on Tuesday, after inheriting many of the former USSR's nuclear weapons. In a ceremony at the Pervomaisk base, the defense secretaries from the US, Russia, and the Ukraine scattered sunflower seeds.

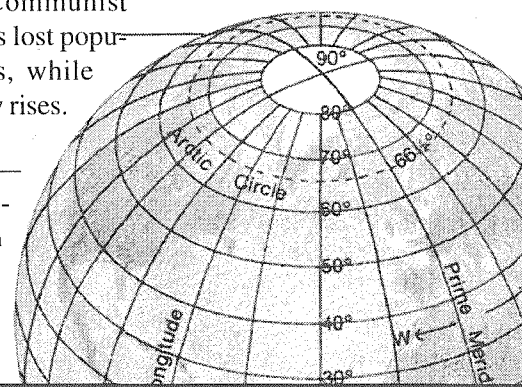
NOVOSIBIRSK, RUSSIA — With less than two weeks left till elections, Yeltsin's primary opponent, Gennadi A. Zyuganov, is desperately seeking to form a coalition. The once confident Communist Party candidate has lost popularity in the polls, while Yeltsin's popularity rises.

VIENNA, AUSTRIA — An American diplomat heading a team to ensure fair elections in Bosnia told his staff to fo-

cus on positive developments, rather than emphasize the many obstacles to free elections. His statement angered many of his staff. His chief of staff resigned two weeks ago because of the apparent decision to push through elections whether fair or not.

WASHINGTON, DC — A Japanese naval destroyer accidentally shot down an American bomber during joint military exercises in the central Pacific. The two crew members bailed out safely. Their plane had been towing the gunnery target.

PRINCETON, NJ — In his commencement speech at Princeton University on Tuesday, Clinton announced a proposed \$1500 tax credit aimed at the first two years of college. His goal is to make the first two years of college as universal as high school education.



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THE CALIFORNIA TECH

Caltech 40-58 SAC, Pasadena, CA 91125
phone: (818) 395-6153
e-mail: editors@tech.caltech.edu
advertising: adv@tech.caltech.edu
ISSN 0008-1582

VOLUME XCVII, NUMBER 24
APRIL 26, 1996

EDITORS Shay Chinn Samantha Gizerian Autumn Looijen Terry Moran Jim Pierce	DISTRIBUTION Sander Granat Lydia McKay
COPY EDITOR Shay Chinn	STAFF WRITERS Mason Porter Myfanwy Callahan Samson Timoner Jim Cheng
LAYOUT EDITOR Autumn Looijen	FEATURE WRITERS Adam Villani Keith Counsell Art Clarke Jim Pierce The Technogeeks
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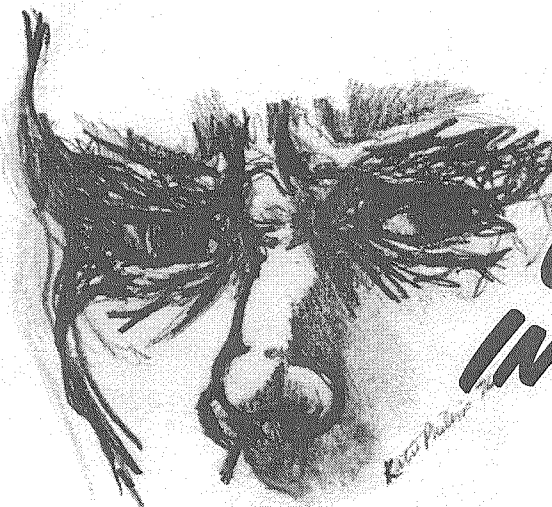
ADVISER
Hall Daily

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

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The *California Tech* is distributed free. Issues will be mailed off-campus upon receipt of \$11 per year to cover third-class postage and preparation costs. Printed by News-Type Service, Glendale.

CORRECTION
The article about the departure of the Dean was not purposefully left authorless: undergraduate feature writer Keith Counsell was both the interviewer and writer of this story. We apologize for any confusion this may have caused.



CRIME AND INCIDENT BEAT

May 22, 1996

•Theft

At approximately 5:50 pm, security responded to a report of a theft in the Jorgenson building. Three vending machine on the first floor were damaged, and the money removed from the machines. Estimated loss is \$200.

May 26, 1996

•False Fire Alarm

At approximately 7:20 am security responded to a fire alarm at the Sloan and

Kellogg buildings. It was determined that the alarm was activated by electronic equipment in room 056.

May 27, 1996

•Incident

While driving on Holliston Avenue, a student stuck a car battery that had been place in the middle of the street. The student drove into the Holliston parking structure to report the incident to security. No damage reported to the student's vehicle.

May 27, 1996

•Noise Complaint

Security responded to a report of someone or something on the roof of 280 South Holliston. Security investigated the area and found nothing unusual.

May 29, 1996

•Vehicle Damage

Victim stated he parked his vehicle in arms circle at approximately 9:00 am. Upon returning to his vehicle at approximately 1:50 pm, he discovered his left side view mirror and left front fender was damaged.

ADAM VILLANI, MEDIA GUY: THE FINALE

by Adam Villani

Twister vs. Mission: Impossible

The first round in the battle of the summer blockbusters has been fought, and while there is no clear box office champion yet between *Mission: Impossible* and *Twister*, the Tom Cruise spy thriller is by far the superior film. *Twister*, the first out of the gate, has about 30 minutes of impressive tornado scenes weakly strung together by about 60 minutes of some of the most excruciatingly bad story, dialogue, and character development ever to infect a movie screen. To be fair, the photography is good and Helen Hunt should be given a break, since it appears that she accidentally wandered onto the set from a nearby film crew making a movie about people that weren't morons. One of the most laughable elements of the picture is the "bad" stormchaser and his regiment who travel in uniform black minivans who "used to care about the science, but then... got corporate sponsorship." Curiously enough, a large pile of aluminum cans that figures into the story later on is all Pepsi products.

Mission: Impossible may not be the greatest thriller ever released, but it's positively Hitchcockian next to tripe like *Twister*. Brian DePalma's directorial return to big budgets is an exciting and clever adaptation of the TV series anchored by three satisfying caper set pieces, with plenty to recommend in-between to cover up the occasional moments of embarrassing dialogue or plot holes. Giving away too much of the plot would spoil it, but you should know that you should not go into the theatre expecting a \$60 million episode of the TV series—certain premises, story ideas, and elements such as the theme music are used from the source material, but the tone and plot of the movie are much more like a standard action thriller. *Mission: Impossible* is engaging and suspenseful, hallmarks of skill on the part of the writers, director, and editor, whereas the only skilled work on *Twister* was done by the visual effects guys and the studio execs who'll be raking in the bucks from it.

Media Guy

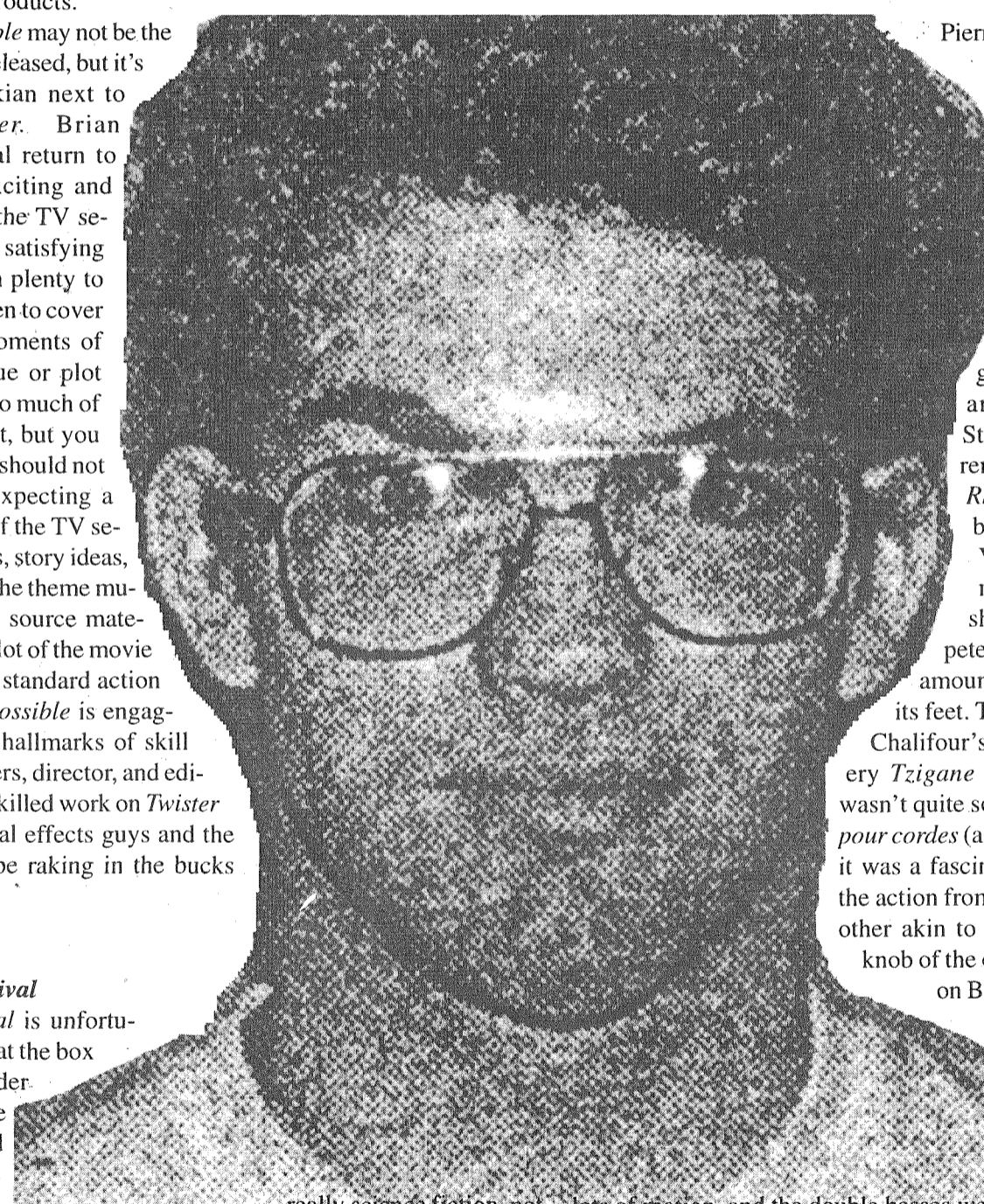
The Arrival

While *The Arrival* is unfortunately being eclipsed at the box office by bigger, louder movies, it is a rare beast from Hollywood these days—a science fiction movie that's really science fiction, not an action movie peppered with a few aliens or robots. In *The Arrival* Charlie Sheen plays a JPL radio astronomer who receives signals sent from space which eventually leads him to discover that aliens are infiltrating the Earth and causing global warming. Writer-director David Twohy, who wrote *The Fugitive*, has made an intriguing movie with an intelligent, suspenseful story and a surprising amount of real science to go with the science fiction. The neat special effects sequences in this movie serve the story, not the other way around—and while the effects are not as advanced as *Jurassic Park's*, the acting not as accomplished as in *Taxi Driver*, and the adventure not up to the level of *Indiana Jones* excitement, *The Arrival* is a good movie worth watching on its own merits.

Baseball on Fox

There's been a lot of hype about the Fox's "Same Game, New Attitude" coverage of baseball, with miked bases, on-screen base diagrams, and more marketing of stars. I must say that it's not all that great. About all the miked bases seem to do is let you hear the umpire make the calls; you don't get to hear Tommy Lasorda mouth obscenities any more than you used to. The diagrams on the screen with dots moving around the bases as the runners do

is a great idea, but they only seem to show it when the ball is dead anyway, so there's no motion. Weren't we supposed to be able to follow runners rounding third on their way home while the camera shows us the right fielder scrambling to get control of a one-hopper off the wall? The marketing of stars can only help baseball, but an annoying and needless aspect of this was the fact that they cut away from the Dodgers-Mets game to show the Seattle game every time Ken Griffey Jr. came to bat. That's no way to follow a ball game; it distracts those of us trying to watch the main game and gives no context to anyone trying to follow the game with Griffey. How about a quick look at what progress was made in the Seattle game when we come back from commercials rather than interrupting the middle of a play? There's nothing overtly wrong with any of the ideas Fox has for sprucing up the National Pastime; I'm all for anything that will snatch adherents back from football or basketball, but there needs to be some fine-tuning so that both old and new baseball fans will be satisfied.



Pierre Boulez with the L.A. Philharmonic

The last few weeks French composer, conductor, and promoter of 20th century music Pierre Boulez has been in town, performing with the Los Angeles Philharmonic and acting as the music director of the Ojai festival's

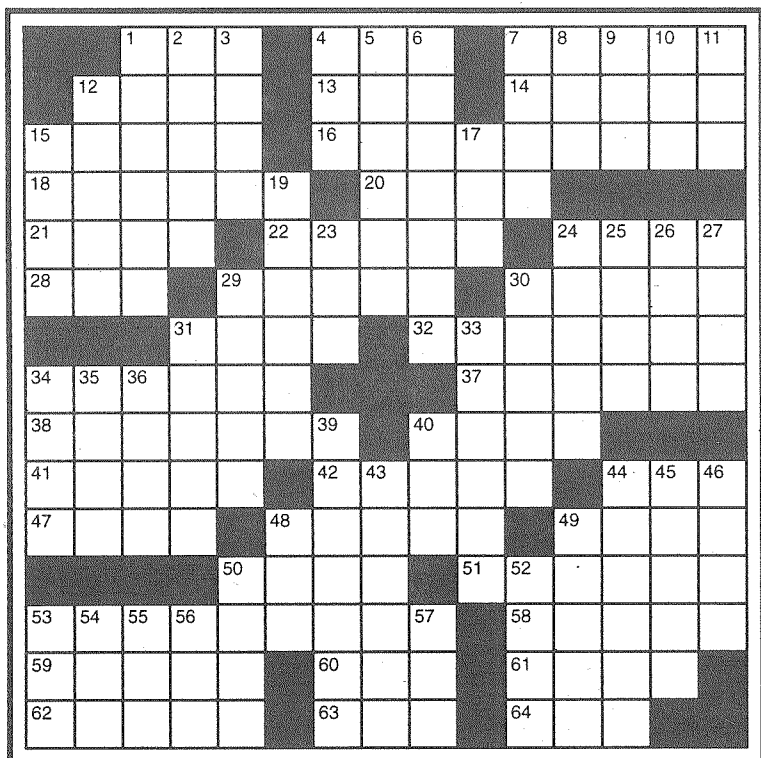
50th anniversary. On May 17th at the Dorothy Chandler Pavilion, Boulez conducted a fantastic program of Stravinsky, Bartók, Ravel, and Boulez' own compositions. Stravinsky's *Agon* was fine though unremarkable, but was followed by two *Rhapsodies for Violin and Orchestra* by Bela Bartók. Scheduled soloist Vadim Repin was sick, so concertmaster Martin Chalifour stepped in on short notice and played not just competently, but played with an astonishing amount of vigor that brought the crowd to its feet. The applause was even stronger after Chalifour's amazing performance of Ravel's fiery *Tzigane* after the intermission. The crowd wasn't quite so warm to Boulez' challenging *Livre pour cordes* (a few people walked out), but I thought it was a fascinating piece, with the movement of the action from one side of the string section to the other akin to someone playing with the balance knob of the orchestra. Those who left missed out on Boulez' extraordinary orchestration of his *Notations*. Watching *Notations*, in four compact three-minute parts, was like watching the orchestra explode—lots of percussion, lots of dissonance, lots of motion, and the double basses were even being bowed by two people each! My appreciation of the concert was greatly enhanced by the "Upbeat Live" pre-concert lecture. Anyone interested in modern or classical music can learn a lot by seeing it performed live; the Caltech Y has schedules for the L.A. Phil, and you can get student rush tickets pretty cheap by showing up and buying your tickets just before the show. You can even connect to <http://www.laphil.org>.

Batu Gita

A few weeks ago a friend and I drove out to Cal Arts in Valencia to see a percussion ensemble called Batu Gita perform in concert. Composed of recent Cal Arts graduates, Batu Gita uses amplified gongs and malletophones made from slabs of rock, providing accompaniment to three interpretive dancers. They also have a guy chanting and, on one song, a guy playing a trombone, and even bowing it with a violin bow. Yes, the whole thing was extremely artsy, but it was pretty cool, too. Their most interesting piece was an interpretation of three haiku, and the musicians let us check out their gongs after the show. I have no idea where these guys will be playing next, but if you're in the mood for it, pretend you're part of the cultural elite for an evening and see how you like it.

CROSSWORD

by Wei-Hwa Huang



ACROSS

1. Wade's opponent
4. With 4-down, a breath mint
7. Up arrow, on a keyboard
12. He played Mr. Roper on "Three's Company"
13. Rage
14. "See the tree, how big it's grown..."
15. "Partner" of Endax
16. Carton or jar
18. More cool
20. It's state bird is the seagull
21. Girl of Green Gables
22. Ford lemon
24. Proper reply to impropriety
28. Gnarly
29. Go off course
30. Type of chemistry scale
31. "...won on the playing fields of ___"

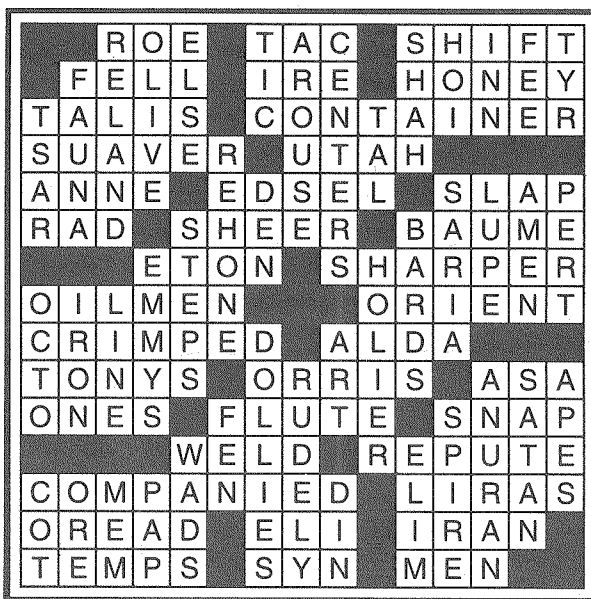
32. More honed
34. The Ewings, e.g.
37. The Far East
38. Cheated on a cut
40. Pierce player
41. Like 31-down, except for musicals
42. Powdered Iris
44. One way to confirm congruent triangles
47. The right-most digit in an integer
48. A large piccolo?
49. Go insane
50. Join metal together
51. Fame
53. Went with
58. Turkish dollar
59. Mountain nymph
60. Gin maker
61. First name of 40-across
62. Fill-in workers

63. Ant. ant.
64. People, or at least half of them

DOWN

1. Come ashore yet again
2. Dove branch
3. IF's sometimes partner
4. See 4-across
5. Raise the attention of
6. Places in the middle
7. Like 15-down, except for Iran
8. ___ polloi
9. Shanty
10. Charge
11. Son of Odin
12. Animals
15. Like 7-down, except for Russia
17. Ex-world chess champion Mikhail
19. How one makes something 32-across
23. Lion's lair
24. Hindi garments
25. Wolf-like
26. Indeed, in Hebrew
27. Shampoo with conditioner
29. There are 39 of them
30. Fflam and Shakspeare
31. Like 41-across, except for television
33. Better by the church
34. Prefix for eight
35. Flatten with heat
36. Straight curve
39. Stevedore's tool
40. There is none in Ricketts House
43. With great impoliteness
44. Frog-like
45. The devil
46. Imitates
48. Freaks
49. Chapel spike
50. Clumps of cash
52. Doub. ___ tournaments
53. Place to sleep
54. Metal mine munition
55. RAM and ROM
56. Father, colloquially
57. Ruckus

Solution to this week's puzzle:



PCC students win top national mathematics honors

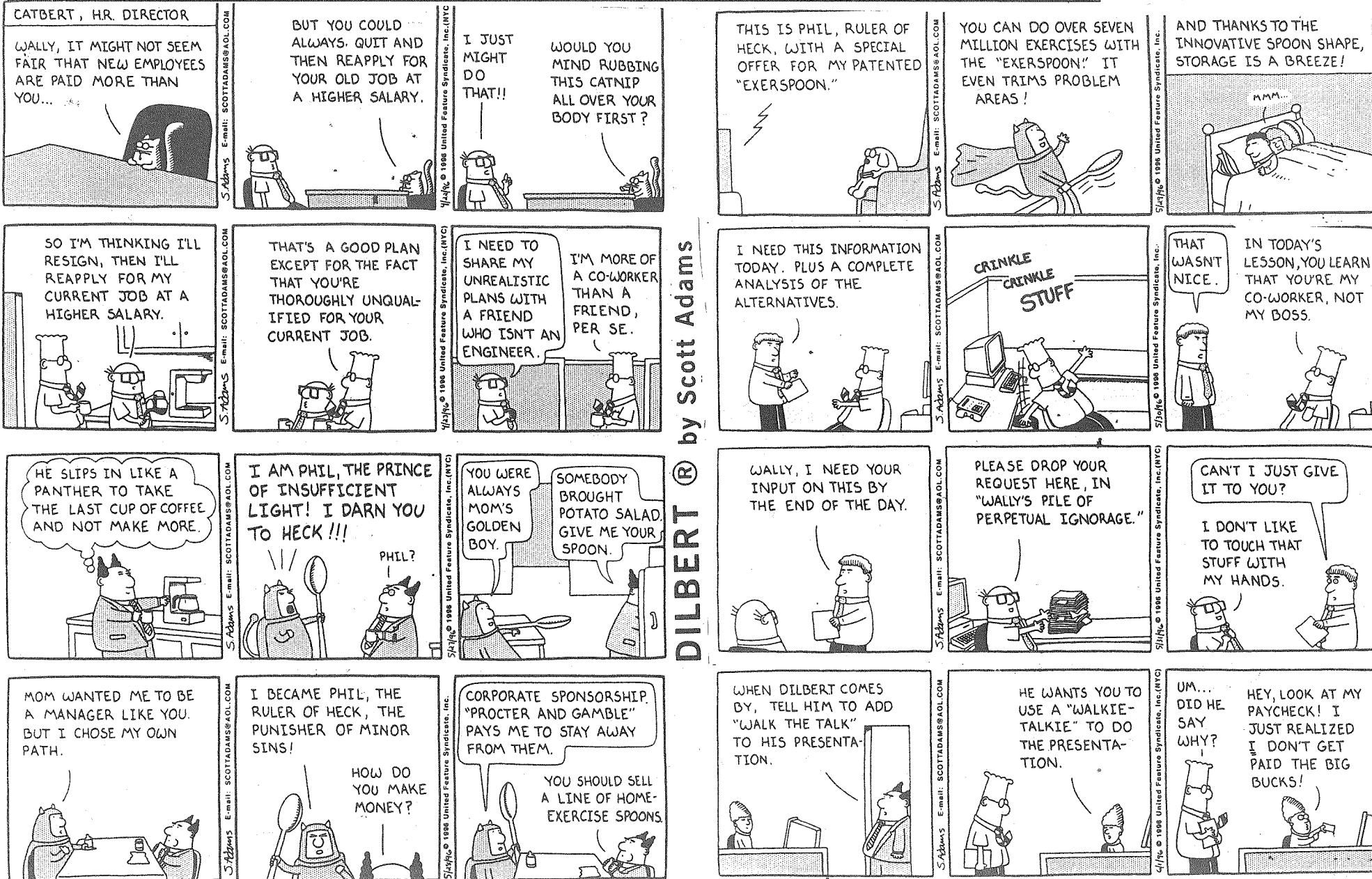
BY PCC PUBLIC RELATIONS

Eight students from Pasadena City College have earned the honor of being the top mathematics team in the country. They won the National Championship in the American Mathematical Association of Two-Year Colleges Student League Mathematics Competition. This is the second year in a row that the PCC team has won the national championship and the fourth year since the start of its participation. Since 1989 PCC has ranked either first or second place nationwide.

The eight members are" Liya Su, Lin Shi, Sai-Yin Leung, Yong Cheng, Xiang Wang, Jeong-Hun Moon, Tronghieu Huynh and Lei Jin.

About 100 colleges participate in this competition, which is held in three rounds: November, February, and April. Each round consists of 20 questions covering topics from algebra, trigonometry, probability, and precalculus. The same test is given all over the country. The tests are scored and a team score is earned by each college.

The team score for PCC was 474.5 points. The other top schools are: American River College (Sacramento) with 467.5 points, de Anza College in Cupertino with 458 points and Santa Monica College with 432.5 points. Twelve out of the top 14 colleges nationwide individual champion, earning perfect scores in two out of the three rounds.



VAN: New usage revisions to be enforced

CONTINUED FROM PAGE 1

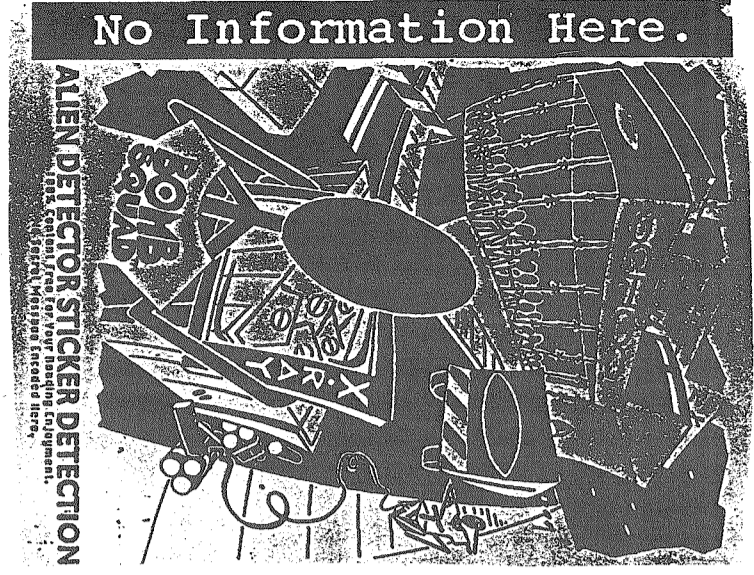
the usage policies for the vehicle to bring the ASCIT van in line with the insurance policy covering the Caltech motor pool. Relyea further adds that if a temporary policy is approved in

today's meeting, it may be possible to secure the ASCIT van for student use. A permanent usage policy is likely to be released by next Friday, which would return control of the vehicle back to ASCIT.

BOOKSTORE

CONTINUED FROM PAGE 1

Barnes and Noble is going in, with a surprising finality. However with an interview today during Rod Kewiet's stepping down as Dean, Lorden became rescinded, asserting only his support for the Barnes and Noble take over. It would seem that this project is losing some of its support as more details come to light.



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RATES \$4.00 for first 30 words; . . . 10¢ for each additional word. Send written ad with payment to 40-58. Deadline is 6 p.m., Monday before issue. No charge for on-campus lost & found.

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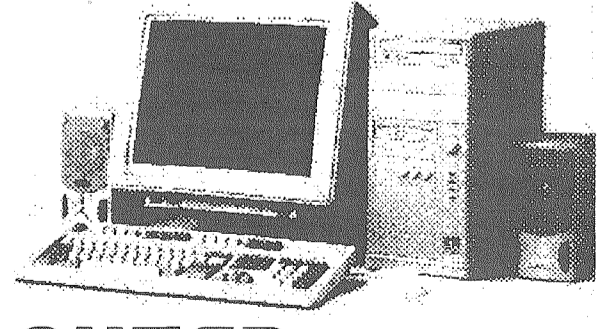
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Announcements

Varsity Letter Jackets are now \$40 due to the small number of people who have signed up. Signup sheets will remain in the houses til next week.

Lost: a Pentax 70R IQZoom, lost during Ditch Day. If you have found it, please call 395-1081.

The Caltech Bookstore is holding an "almost" storewide inventory reduction sale with 30% savings on all clothing, supplies, and gift items and 20% off all books. Sale excludes foods, drinks, textbooks, magazines, film processing, and special orders. Sale items cannot be combined with any other discounts or items already marked down.

Events

The Caltech Management Association will be hosting Adriana Ocampo, JPL research scientist, in a lecture entitled "Dead Dinosaurs tell no tales, but rocks do" on Monday, June 10th, at 12 noon in the von Karman Auditorium. All employees are welcome to attend this event.

His Holiness Dalai Lama is coming to the Southland in a rare appearance at the Pasadena Civic. His Holiness will render the teachings of three principal paths, and give Long Life Ceremony and Avaloketsvara Initiation for three days. The teachings will be given in Tibetan and translated to Chinese and English simultaneously. Admission is \$100 for three days; the daily teaching hours will be from 9am to 12pm and then 2pm to 5pm daily from July 31st to August 1st at the Pasadena Civic Auditorium.

T.A.C.I.T. auditions for the spectacular T.A.C.I.T. performance of *Fantasio*, a romance by Alfred de Musset to be performed November, 1996, will be held on Friday and

Mints

α denotes a new announcement.

Saturday, June 7th (7 to 11pm) and 8th (1 to 5pm) in Club Room 1, and Sunday, June 9th, in the Winnett Lounge from 1 to 5pm. For more information, call T.A.C.I.T. at 6259.

Christof Koch, Professor of Biology, Caltech, and Richard Andersen, Professor of Neuroscience, Caltech, will hold a Biology 0.1 Seminar entitled "Is there a biological basis for consciousness and perception?" on Friday, June 7th, at 4pm in the Baxter Lecture Hall. This series is intended for nonspecialists interested in the biological research revolution of the past decade. JPL employees as well as campus and community members are always invited. Preparatory reading materials available in Millikan Reserve the Monday prior to each lecture.

This summer, the Caltech Ballroom Dance Club will continue to hold waltz and salsa classes. The Waltz classes will be held Mondays from 7 to 8:30pm in Dabney Lounge (NOT Dabney House dining hall); the first class will be held June 3rd. Salsa classes, as usual, will be 7 to 8:30pm on Wednesdays in Winnett. There will be no Friday classes beginning in June. Four classes will cost \$20 per person (\$22 for non Caltech or JPL associated persons). All levels of dancers are encouraged to join; no partner is needed. For more information, contact John Carri at jcarri@ligo.caltech.edu or 7929679.

From the Counseling Center

Looking for a safe and supportive place to discuss issues such as coming out, being out, dealing with family, coping with a homophobic culture, and being GLB at Caltech? Want somewhere just to make new friends? You are invited to the Gay/Lesbian/

Bisexual Support Group, which meets on the first and third Tuesdays of each month from 7:30pm till 10:00pm in the Health Center lounge. This is a confidential meeting and attending does not imply anything about a person's sexual orientation—only that he or she is willing to be supportive in this setting. The group usually discusses a particular relevant topic and then moves on to the general discussion. Refreshments are served. If you would like more information, please call x8331.

Fellowships and Scholarships

From the Fellowships Advising and Resources Office, extension 2150, email lauren_stolper@starbase1.caltech.edu.

Applications for the Hertz scholarship, which is open to seniors and graduate students with a 3.75 GPA or above who are U.S. citizens or who can provide documented evidence of application for U.S. citizenship, are coming soon. If you want to receive an application when they arrive, please e-mail your name and mail code to the Fellowships Advising Office at karen_johnson@starbase1.caltech.edu. If you have questions, please e-mail the fellowship advisor, Lauren Stolper at lauren_stolper@starbase1.caltech.edu.

Applications for the Fulbright Fellowship for graduating seniors and for grad students seeking postdoctoral positions abroad are also coming. If you'd like to receive an application, please send the mail code or address you can be reached at through June to lauren_stolper@starbase1.caltech.edu. Students who want applications for the Marshall, Rhodes, Luce, Watson, and Churchill and who have not as yet sent their names can send them

to the e-mail address above as well.

The Lindbergh Foundation Grants Awards support innovative ideas at their early stage of development. The grants are open to citizens of all countries and support research and educational projects that address in some way the balance between technology and the environment. Ten grants in amounts of up to \$10,580 are awarded each year. Applications are available through the Fellowships Advising Office.

From the Deans' Office, 102 ParsonsGates:

The Harry S. Truman Scholarship Foundation, established by Congress in 1975, is the official federal memorial to honor our thirty-third President. The Foundation awards \$30,000 meritbased scholarships to juniorlevel college students who wish to attend graduate school in preparation for careers in government or elsewhere in public service. Scholars may attend graduate schools in the United States or in foreign countries. In 1997, up to 85 students will be awarded Truman Scholarships. They will receive leadership training, graduate school counseling, preferential admission and meritbased aid to some premier graduate institutions, and internship opportunities with federal agencies. They will establish friendships with persons sharing similar values and interests. Scholars are eligible to receive \$3,000 for the senior year of undergraduate education and \$27,000 for graduate studies. The Foundation defines public service as employment in: government at any level, uniformed services, public interest organizations, nongovernmental research and/or educational organizations, and public service oriented nonprofit organizations such as those whose primary purposes are to help needy or disadvantaged persons or to protect resources. The eligibility requirements are: a fulltime

juniorlevel student at a fouryear institution, committed to a career in public service as defined above, and in the upper quarter of his or her class, and a U.S. citizen. If you are interested in applying for the Truman Scholarship, please contact the Dean of Students Office, 102 ParsonsGates. The deadline is late December, 1996.

From the Financial Aid Office, 515 S. Wilson, second floor:

The John Gyles Education Fund is offering financial assistance to students in Canada and the United States. Canadian or American citizenship and a minimum 2.7 GPA are required. Selected students will receive up to \$2,500. Deadlines for 1996 are June 15 and November 15 (postmark date). To receive an application, send a stamped (U.S. \$32), self-addressed No. 10 envelope to: The John Gyles Education Fund, Attention: R. James Cogle, Administrator, P.O. Box 4808, 712 Riverside Dr., Fredericton, New Brunswick, Canada E3B 5G4.

The Jewish Family and Children's Services is pleased to announce the continued availability of financial support for Jewish individuals and their families. JFCS provides hundreds of students loans, grants, and scholarships to Jewish students. Individuals may apply for up to \$5,000. Special scholarships are available for study in Israel. To be eligible, students must have financial need, have at least a 3.0 GPA, and be residents of San Francisco, the Peninsula, Marin or Sonoma counties, or the Bay Area. There are no deadlines—applications are accepted throughout the year. The Financial Aid Office has applications.

The Nuclear Age Peace Foundation announces its Lena Chang Scholarship Awards for 1996/97. The Foundation will be awarding two \$2,500 scholarships to undergraduate minority students who can demonstrate financial need and academic excellence. Applications are available at the Financial Aid Office and are due to the Nuclear Age Peace Foundation no later than July 1st, 1996.

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