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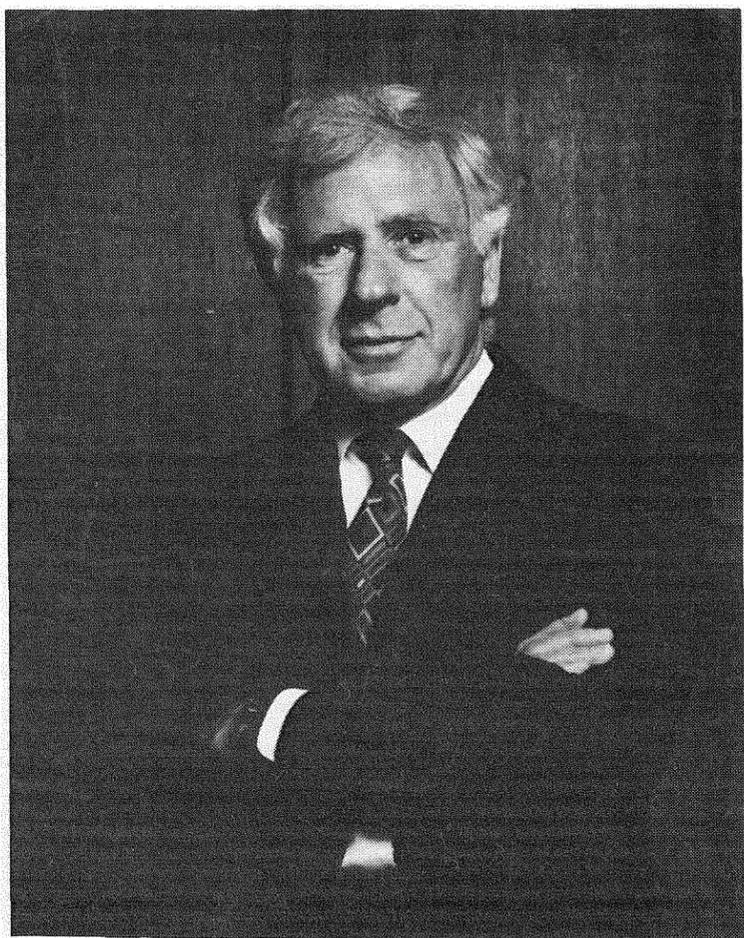
THE CALIFORNIA TECH

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VOLUME LXXXVIII NUMBER 23

PASADENA, CALIFORNIA

FRIDAY 10 APRIL 1987



President Marvin Goldberger will leave Caltech in June. He has accepted the position of Director for the Institute of Advanced Study.

Goldberger Leaving — President Will Direct IAS

by Nancy Drehwing

Dr. Marvin Goldberger, President of the California Institute of Technology, today has officially announced his resignation for a post in Princeton. After nine years at Caltech, Dr. Goldberger has accepted the position of Director for the Institute of Advanced Study, and will take office in September 1987.

This move leaves Caltech without a president a year earlier than expected, as Goldberger had already announced his intentions of retirement by June 1988. The Trustee Selection Committee, under the direction of Dr. Ruben Mettler, Chairman of the CIT Board of Trustees, and the Faculty Advisory Committee, headed by Dr. Donald Cohen, have been working together to find a suitable replacement for Dr. Goldberger. Undoubtedly their search has now become more intense.

In an interview with Dr. Goldberger, he appeared very confident

in his decision and pleased that this impressive, albeit sudden opportunity had arisen. Goldberger agreed that the appointment had been settled quickly, and said negotiations had begun in March, proceeding rapidly to the final vote by the Board of Trustees this past Wednesday.

The unanimous decision from the trustees was applauded by the New Jersey institution (which, incidentally, is NOT related to Princeton University). In a press release from the Institute for Advanced Study, James D. Wolfensohn, Chairman of the Board of Trustees, said, "Marvin Goldberger is a magnificent choice. It is rare to find a person who combines the talents of an outstanding scholar and an experienced administrator. Dr. Goldberger is such an individual. He is one of the nation's best known research physicists and has been, for the past nine years, president of one of the nation's greatest universities."

Goldberger's duties will be similar to those he now has, consisting of administrative, fund raising and academic responsibilities. He looks forward to helping the Institute set some challenging long term goals and acting upon them.

This will not be the first time for Dr. Goldberger to live in Princeton. After he received his Ph.D. in Physics and was a professor at the University of Chicago until 1957, Goldberger was appointed Higgins Professor of Mathematical Physics at Princeton University. He remained there until his Caltech appointment as President in 1978.

When asked what he would miss most about Caltech, Goldberger said it was very hard to say, and paused a moment in thought. He then replied, "the superb faculty, the warmth that exists in the institution." His summarial comment? "It's a very special place."

We think so too, Murph. Best of luck in your new position!

Time Magazine Rewards Techer For Collegiate Achievement

[CNB]—Eric Gaidos, a Caltech junior, has been selected as one of 20 winners of *Time* magazine's annual College Achievement Awards.

The winners were chosen by a panel of judges from the business, academic, and public sectors and were chosen on the basis of academic excellence and exceptional achievement outside the classroom. Each receives \$2,500. Their profiles will appear in the April 6 campus edition of the magazine.

Runners-up from Caltech in the competition were Brian Daniels, a junior majoring in economics, and Vineer Bhansali, a junior majoring in physics. Each runner-up receives \$250. Gaidos, Daniels, and Bhansali were invited to an awards dinner in New York earlier this week.

Gaidos is one of five Caltech students who have been involved in designing an unmanned balloon that would explore the Martian surface. Gaidos has been working on the contents of the balloon's instrument payload, including a lightweight camera that would take photographs of the Martian terrain. An orbiting communications satellite would relay information from the balloon's instruments back to Earth.

Independent research on the project began as a SURF project at Caltech and has continued on through the academic year. Gaidos works under the supervision of Bruce Murray, Caltech professor of planetary science and former director of the Jet Propulsion Laboratory.

Said Caltech dean of students

Gary Lorden, "Eric exemplifies the exceptional quality of Caltech students in terms of their ability, while still undergraduates, to work on research projects that are important and challenging. We're very proud of Eric and the many other students here who take advantage of opportunities to get into research early in their careers."

Lorden expressed pride in the fact that, out of Caltech's undergraduate body of approximately 850, three were chosen as finalists or semifinalists in the national competition.

This makes two years in a row for Caltech students to be in the top 20, with Peter Cho being one of last year's winners. Cho's accomplishments included the creation, as a SURF project, of a computer-generated movie about the birth, life and death of a star.

Hood Named Man of Science — Linkletter to Quiz Him On Research

[CNB] Dr. Leroy Hood has been named the recipient of the 1987 Man of Science Award by ARCS (Achievement Rewards for College Scientists) Foundation, Inc., Los Angeles Chapter, in recognition of his pioneering research in "deciphering the message of DNA." The award will be presented to Dr. Hood on April 11 at the ARCS Ball at the Beverly Wilshire Hotel. Following the ceremony, Dr. Hood will discuss his research in an interview with the event's master of ceremonies, television talk show host Art Linkletter.

"The scholarship aid from the ARCS Los Angeles chapter has been an invaluable asset in educating many fine young scientists at Caltech and other institutions in Southern California," said Caltech's President Marvin L. Goldberger. "We are delighted to

see the ARCS Man of Science Award presented to Lee Hood, a member of Caltech's undergraduate class of 1960 and a Caltech Ph.D."

A Pasadena resident, Dr. Hood is the Ethel Wilson Bowles and Robert Bowles Professor of Biology at Caltech and chairman of the Institute's Division of Biology. He received his B.S. and Ph.D. from Caltech in 1960 and 1968, respectively, and an M.D. from the Johns Hopkins School of Medicine in 1964. He joined the Caltech faculty in 1970, was appointed professor of biology in 1975, and named to the Bowles Chair in 1977.

Dr. Hood is a member of the National Academy of Sciences and was named California Scientist of the Year in 1985 by the California Museum of Science and Industry. His awards include the 1987

Award for Medical Innovation from the Louis Pasteur Foundation/Los Angeles, the 1986 Prize for Biochemical Analysis given by the German Society for Clinical Chemistry, and the 1984 3M Life Sciences Award. He has been author or co-author of more than 300 scientific articles and is co-author of four textbooks in biochemistry, molecular biology, and immunology.

ARCS was established in 1958 to promote and advance scientific education by providing financial support to outstanding undergraduate and graduate scholars in the sciences. The Los Angeles Chapter currently provides funding to ten major colleges and universities in southern California. Since 1959, ARCS has contributed close to \$800,000 to Caltech, in the form of Scholarship Aid.

ASCIT Business

April 20:

ASCIT Offices

by Eric Scharin

Are you interested in getting involved in campus activities and/or padding a resume? If so, then now is the time to sign up for those exciting ASCIT appointed offices. Sign-ups for the offices of Election Chairman, *Little T* Editor and Business Manager, *Big T* Editor and Business Manager, *Totem* Editor, *California Tech Business*

Manager, Coffeehouse Manager, Executive Committee, Athletic Committee, and Communications Director go up today on the MOSH's door and come down on Monday April 20. Interviews will be scheduled for April 21. Don't be afraid to sign up for as many offices as you wish—it could be just the break you need to enter the thrilling world of ASCIT politics.

April 24:

Ath Formal

by Nancy Drehwing

"These are too pretty to write on," everyone must think. I doubt it. Maybe nobody knows they exist. To what do I refer? The ASCIT formal sign-up sheets, of course. These babies have been in your friendly neighborhood lounge for a week or so, and will remain there until APRIL 24. Let me defend this ASCIT sponsored event.

First, the particulars. The date is May 8, at the Athenaeum. The evening begins at 6:30 with cocktails (two drink chits are provided to each couple), followed by dinner at 7:30. The entree is prime rib. Vegetarians have an alternate dinner available to them, but must contact Nancy Drehwing to give an accurate count.

At 8:30, "Restless" begins four hours worth of dancing...this five-piece band was well received at

previous Caltech performances, and is known for high quality cover songs. The band stops at 12:30 when the Ath closes down, but the rest of the evening is up to you(!)

The cost is \$40.00. Is this worth the cash? Sure, listen. The meal itself is worth the twenty dollars per person, and Athenaeum service is always good. This doesn't even take in to account the cocktails or wine that are provided, or the cost of the band. How much do you blow on cover charges and drinks when you go out? A lot in L.A. If you're on a tight budget, forego the tux or new dress (although it will impress your date), and borrow something. Or go thrift store shopping on Melrose. You could even steal flowers from a backyard if money is that scarce. But find a date and sign up today! Hurry up! See you there!

OPINION

From the Editors

New Board Contract: A Winner

The quality of the food at the institute will improve dramatically at the beginning of next year. No, the Athenaeum is not going to cater to the student houses. Continental Food service will provide us food on par with Burger Continental Restaurant.

No student will balk at the opportunity to eat restaurant-quality meals at board contract prices. And, as a bonus, this will all be available right here in the student houses.

"If that were true, I'd go on board right at this moment." But we

can guarantee this superior quality of food only if a consistently high number of people sign board contracts every term. Any informed person would go "on board" if she knew that the food would meet her expectations. Herein lies the catch-69. No student will join the board program unless everyone else signs on with her.

Gary Hindoyan has proposed a food-service contract for next year that will deliver us from the evil of going on board and finding ourselves alone in the dining room. Almost every student in the seven

houses must be on board next year.

Only Athenaeum waiters and students with religious or biological dietary restrictions recognized by the Young Health Center (Lori Mulvany, R.N., N.P.; x6393) will be excused.

What this means to the majority of us is that the food servers can count on 500 people at lunch and dinner every day. If this many people pay in to the board program, we can count on superior dining in the student houses.

Anyone who argues that a mandatory program is "just not right" has not thought out matters completely. Any person as intelligent as a Caltech student knows that we will only gain from Mr. Hindoyan's offer.

LETTERS

don't care what is said in the Inside World because it is always either boring or obviously untrue and silly, and it never contains important information. The basic rule to remember if you want to avoid disgust is never bother reading Page's Inside World, and usually skip any Inside World's of a House to which you don't belong. You probably won't understand them, and unless they are from Lloyd House, you will probably find them quite stupid. I usually skip the Inside World from my own house, because it gets so boring and irrelevant.

-Susan Gerhart
Blacker House

need for such an event. The representative from the Toxic Substances Division noted that while their division is growing rapidly in response to the public's concern over drinking water contamination and other related issues, they are generally unable to hire enough qualified people to fill the positions. It seems that in the battle for the limited pool of technically trained professionals, the public health organizations are no match for their competitors in private industry or in the defense industry. Unfortunately, we can't have it all—in an era of limited budget resources, society must choose its priorities.

In contrast, industry giant Hewlett-Packard has no problems attracting employees. However,
continued on page 4

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Dirty Gary

in
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LETTERS

Feminism Rampant

To the Editors:

This is in response to the unsigned feminist letter you ran which was written by an irate mother. I think that it should be made clear that each section of the Inside World is written by a specific house for a specific house, and is meant to be read only by people interested in that house. Since very few Caltech women have interest in Page House, and less than 10 women live in Page, Page's Inside World is usually read by a very male readership which happens to be more socially immature than usual due to a lack of contact with women. Most women

Fair a Success

To the Editors:

Strive/Student Pugwash would like to thank those who made the Alternative Job Fair of March 3rd a success. First of all, thanks are due to those who funded the event: ASCIT and the undergraduate deans. Thanks also to those seven organizations who sent representatives: Toxic Substances Division of the California State Health Dept., Bell Industries, Micropolis Corp., the City of Los Angeles, Hewlett-Packard, Locus Computing Corp., and Information International, Inc. (Unfortunately, Procter & Gamble cancelled the day before the Fair due to the illness of their recruiter.) And finally, thanks to the approximately 200 students and members of the Caltech community that stopped by.

The Fair resulted in a number of observations that confirmed the

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THE CALIFORNIA TECH
Volume LXXXVIII • Number 23
10 APRIL 1987

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Published weekly except during examination and vacation periods by the Associated Students of the California Institute of Technology, Inc. (but primarily by the Editors). The opinions expressed herein are strictly those of the authors and do not necessarily reflect those of the Editors.

Letters and announcements are welcome. All contributions should include the author's name and phone number and the intended date of publication. The Editors reserve the right to abridge and edit letters for expediency, literacy, or for any other damn reason they feel like. So there.

Turn in copy (preferably on an IBM-compatible, WordStar-formatted floppy disk) to the Tech office mailbox, room 107 Winnett. The deadline for copy is Wednesday at 5PM; for announcements, Tuesday at 5PM. Late copy may not be printed unless prior arrangements have been made with the editors.

Subscription requests should be directed to the attention of the business manager. Rates are \$3.00 per term, \$8.00 per annum (three terms), \$100 per life (many terms).

Printed by News-Type Service, Glendale, California
ISSN 0008-1582

ENTERTAINMENT

MOCA: Worth the Trip

by Bengt Magnusson

The Museum of Contemporary Art, MOCA, opened its new building in December of last year, but the show will run for a whole year, so you can still catch it. First, a few words about the new building, located at 250 S. Grand Avenue. As opposed to L. A. County Museum's new and ugly factory-like building, MOCA now has a truly beautiful building, eminently suited to the task of displaying art. The skylight system is especially good. The renowned Japanese architect Arate Isozaki really did a good job: broad stairs, fountains, pyramid shapes on the roof to let in light, interesting red-green color combination in the exterior, and more. Outside, they also have a sculpture by deSuervo, "Pre-natal Memories," a huge creation that used that used to be located at the Art Center College of Design.

The main attraction of their show is the Panza Collection, part of their growing permanent collection. Foremost, of course, are the works by Mark Rothko. A whole room is filled with very good examples of his art. It ought to be an orgasmic experience for any Rothko fan or anyone even remotely interested in abstract expressionism, for that matter. The color combinations, the feathered edges and subtle transitions between colors,

make the paintings glow. Also part of the Panza collection are several works by Franz Kline. Performed entirely in black and white, with broad, sweeping brushstrokes, they look very much like Chinese calligraphy.

What else is there to see? Well, a "sculpture garden" by David Smith, featuring tall, narrow sculptures spread uniformly throughout the room. (They are not, however, from his perhaps better known wire brush-on-steel period.) A few early drip-paintings by Jackson Pollock—surprisingly small, and performed in quite dark colors. Also early de Koonings and several Barnett Newmans, whose paintings are characterized by a uniform background, with a few vertical stripes in different colors that divide the canvas. They have incredible depth! A few works from Richard Diebenkorn's Ocean Park series. Despite the title, the works are completely abstract—only the faintest mental landscape reference remains. They are very beautiful with their large fields of rather subdued colors. The museum has some early Frank Stellas. Some decades ago he created quite a stir with monochromatic, strictly geometric and repetitive paintings. Some of his shaped canvases are also on display. Are you beginning to get the point? They have *everything* here at MOCA!

Geometry, monochromatic paintings and shaped canvases also appealed to Ellsworth Kelly, but in a quite different way. The bright, bright colors overwhelm you as you walk into the room. Unfortunately, they only have single canvases by him on display, and none of his great dual canvases. And they are showing an entirely blue, rectangular painting by Yves Klein that is fantastic. It redefines the word "electric blue," and has wonderful but subtle variations in both texture and shade. Give it a good, careful look!

Clyfford Still is another big name in art history, and of course MOCA has some good examples of his works. Working in relative isolation on the west coast, he

created images that are best described as rips and tears in the fabric of space. The active universe of a still painting is shredded by jagged fields of contrasting colors and create a very dynamic image. Morris Louis is in some sense the opposite—you won't find a single sharp edge in any of his paintings. He also has large areas of bare canvas showing, up to as much as 90%. He used very, very thin paint, and had it completely absorbed by the canvas. By tilting the painting, he could make the paint flow in slowly undulating arcs, before finally letting it dry. They are quite dreamlike.

Downstairs, they have a video installation that is very interesting. Five TV-screens are arranged as the head, hand, and feet of a 20' giant with outspread arms. For half an hour, each screen shows the corresponding body part of a man walking through some house ruins. It was filmed by strapping five

video cameras to the person, who then walked around almost normally. However, your brain will always try to convince you that he has his arms spread wide, since that is how the monitors are arranged. It is really fun to try to put all five images together and make a coherent picture out of them. The whole time, you are also treated to his heavy breathing sounds and some spoken words, which you could do without. The words are very cliché and very artsy. A friend of mine suggested that a computer could put something better together by random choice from an artsy database, and I agree:

That is most of what MOCA has. All in all, a very good show. In contrast to the "classical" modern art in the new building described above, MOCA's old building shows contemporary art—some canvases may still have wetpaint. Both buildings are open.

The most nerve-tickling piece is **continued on page 5**



photo by Karen Carlsson

Fresh from its fun and exciting concert tour of Colorado, the Caltech Women's Glee Club performed at the tenth annual Women's Choral Festival at Loyola Marymount University on Wednesday, April 8. You can hear them at the combined Glee Clubs' Concert on Saturday, May 16.

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The Inside World

Blacker: Sorry about this week.
 Sorry about next week.
 Sorry about Tim Hochberg.
 Sorry about Brad.

Always hard to adjust to third term. Spring and all, you know. Delightful sounds and smells. Beach weather. No classes. Woke up this morning to sunshine warming my face and birds singing in the trees. In the distance, faintly, you can hear Jose scraping another cat from the mower blades out on the Ath lawn. A dull thud echoes across the grounds as he tosses the bag into the dumpsters with the others.

—Arex

Dabney: Great idea, people. Following the lead of the MPAA, record companies, and DC Comics, let's create the new First Undergraduate Committee's Komplete Eruditia Rating System for the Inside Worlds. With just a simple three- or four-letter code, the... well, you get the idea. The possible benefits are enormous: getting rid of the Page Inside World, making sure all the undergraduates have WHITE walls (by god), getting the BOC to throw all the lounge couches out of Tech, (thus doing something useful), making the letters column even duller, turning Fleming into a parking lot, oh, oodles of things. And there'd be just a little less choice and a little more regulation in the world.

Seriously and honestly, (for you parents out there), most of us find the Page Inside World to be boorish, disgusting, juvenile, and three inches long—just like most of Page House. So we don't read it. Simple.

—Sanity? Don't hold your breath

Dabney 2: The door slammed shut, sweeping a gust of chilly air into the room. Adam trembled, but not from the wind. He wrung his hands in despair, as if they would never part. The informant could not have been wrong, must not have been wrong. "How could he have betrayed me like this, a trusted friend of many years," wailed Adam into the blackness outside his window. The path was clear, Adam knew what had to be done.

Opening his desk drawer, Adam grabbed a pair of dark sunglasses and black leather gloves. Putting them on, Adam reflected upon his rapid rise to success. First the cub scouts and boy scouts, then the Marines and the BOC, Adam flourished in the increasing power and violence. But now, only now, was Adam satisfied. Finally accepted into the Alley One Security Force, the authority and influence needed to subjugate whole populations were his.

Throwing on an overcoat, Adam took out a pearl-inlaid jewelry box. Inside was his pride, his ace-in-the-hole, a Mauser 9 mm semi-automatic. Adam picked it up carefully, making sure not to scuff its shiny finish. He screwed on the silencer slowly, relishing each moment. Lastly, he inserted a fresh cartridge, filled with custom-made Teflon-coated explosive bullets.

Not wanting to stop caressing the gun, Adam realized he had a task at hand. He snapped out of his reverie, and opened the door into the hall. Step. Step. Step. Past the kitchen. Step. Step. Step. Adam opened the door to his right and stepped in. He winced in the brightness of the fluorescent lights. Right stall, empty. Adam violently kicked in the door of the left stall, the latch breaking cleanly in half. Its sitting occupant looked up dumbly, not understanding the situation.

"I thought you were my friend," said Adam.
 "I am, Adam. What in the hell are you doing here?"
 Pause.

"I'm sorry, Andrew, this bathroom stall is reserved for Alley One residents only. As a member of the Bathroom Enforcement Division of Alley One Security, I'm going to have to terminate you." Adam shot twice, once in the head, once in the heart. Impassively, Adam felt for a pulse, but knew there would be none. Remorse and confusion reverberated in his head. However, Adam realized it was fortunate to have caught this scoundrel in time. The exclusive Alley One bathroom stall was safe from pigs again. Adam stepped into the darkness of the hall, never to look back again.

Fleming: While all the other houses were studiously beginning yet another term, most of Fleming house was cutting up the slopes of Squaw Valley and getting traffic tickets. Some attempted to flatten school children, and others succeeded in skinning the easter bunny (at 80 mph). Special thanks to amazing Rob Hawley and Frank "the Boss" Vasquez for making it all possible.

Interhouse roundball v. Lloydies today at 4.
 Beer bowling Saturday v. Slimey Italians.

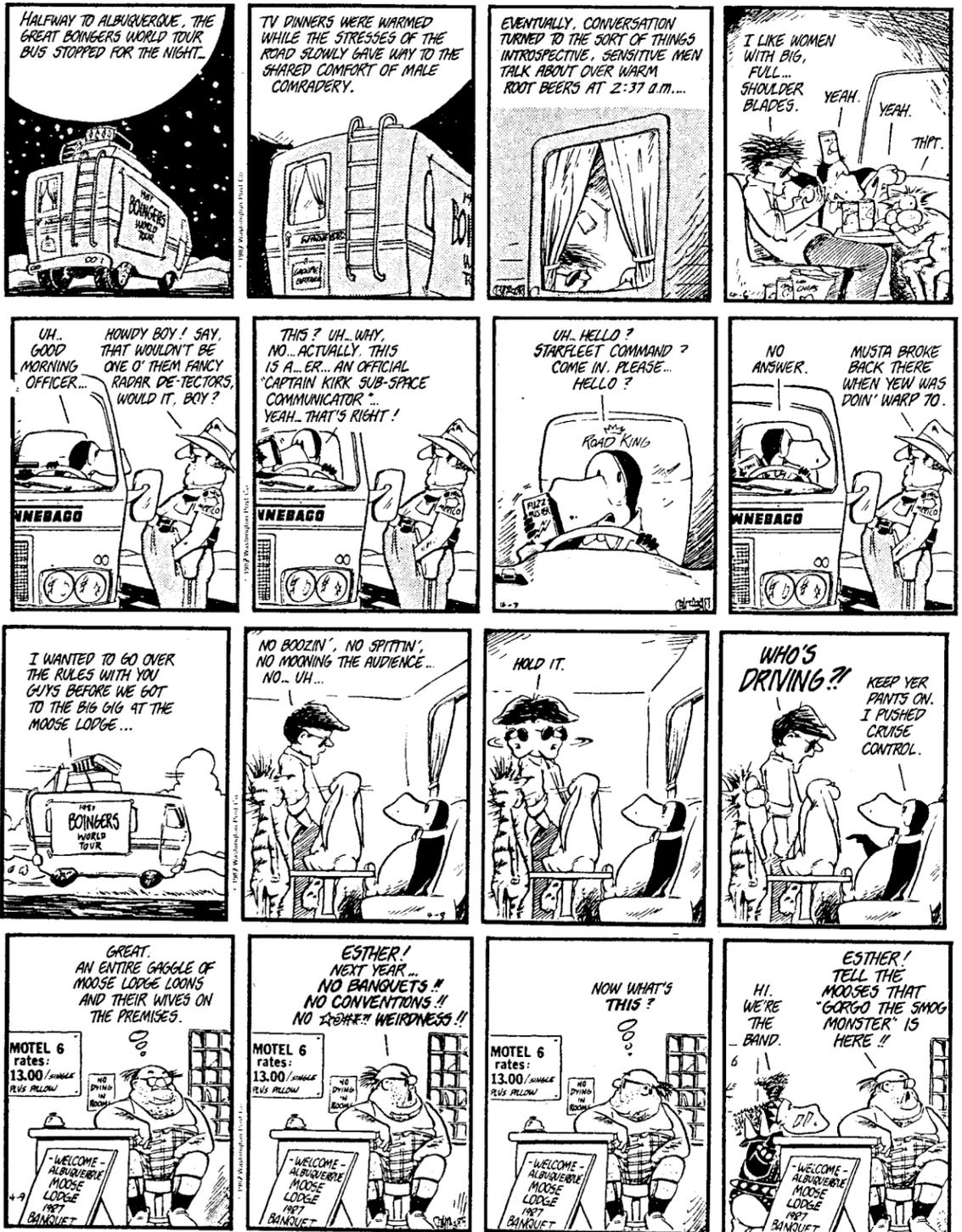
—The Boy Wonder

Lloyd: That letter in *the Tech* last week sure gave us a shock. Why, we spend hours carefully scrutinizing our work for anything that might even remotely be considered offensive. In the past, there have been dozens of features we've left out for that very reason. For example:

- CLOUT:** A guide to faggot politics.
- A consumer's guide to mail order brides.
- Top 10 immature school administrators.
- Patronizing Bitches:** Why mothers shouldn't read *the Tech*.
- Coal, our most valuable natural resource.
- The Official "Leslie's Boyfriends" Quiz.
- Redheads are good lays, my ass! I had her, and she was SHIT.
- "Fuck," "Shit," and "Damn"—A writer's three best friends.

continued on page 5

BLOOM COUNTY



By Berke Breathed

LETTERS

from page 2

they choose not to do defense contracting for economic reasons. Their management believes that relying on the Pentagon, and the whims of politics, for contracts results in instability. They are particularly proud of the fact that they have never been forced to lay off any of their workers—a fact worth considering in today's job market.

Finally, none of the organizations represented at the Alternative Job Fair had U.S. citizenship requirements. Although almost unanimous in stating that the recent immigration bill passed in Congress makes it more difficult to hire foreign students, these companies and agencies can and will hire qualified applicants who do not hold U.S. citizenship. This, of course, is in contrast to the "defense" industries, who generally only hire U.S. citizens.

Several students indicated that they appreciated the opportunity to explore these career opportunities. Encouraged by these results, we plan to have a bigger and better event next year. If you have suggestions, comments, criticisms, or would like to help, please contact Hasok Chang at mail code 1-59, 792-2659, or Cindy St. Clair at mail code 127-72, x6542.

—Marty St. Clair

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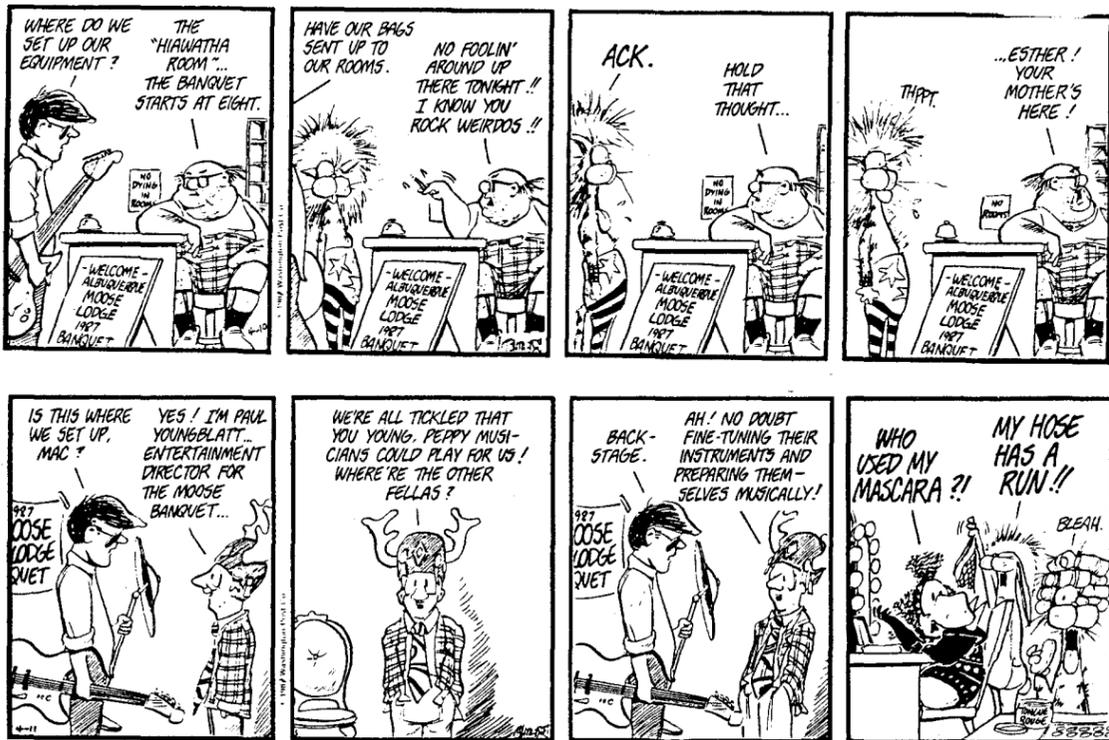
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<p>3 Academy Awards ROOM WITH A VIEW plus Academy Award Winner ROUND MIDNIGHT</p>	
<p>3 Academy Awards HANNAH AND HER SISTERS plus Academy Award Winner Best Actress - Marlee Matlin CHILDREN OF A LESSER GOD</p>	



ENTERTAINMENT

from page 3

MOCA

Richard Serra's balanced steel. Two enormous 32-ton slabs of curved steel are balanced on the floor, and I challenge you to figure out how the one that is leaning out can actually stand up. One of his earlier sculptures actually killed a workman while it was being set up. As you walk between them, thoughts of blue whales or brontosaurus or a splattering messy death may pass through your mind.

Chris Burdon made a funny sculpture especially for this show, called "Exposing the Foundations of the Museum." He simply excavated part of the floor right in the middle of the building, quite literally exposing its foundations. I should mention Rebecca Horn's setup: yellow paint is dripping down one corner, a \$50,000 block of gold is hidden somewhere, and a long rotating stick is suspended from the ceiling, occasionally dripping black paint on the floor. The room by Larry Bell, and a white

word "phallic" comes to mind.

Some Rauschenburgs, Oldenburgs, and Schnabells are on display, hardly needing to be introduced. There are two beautiful light installations there, too. A blue room by Larry Bell, and a white glowing room by Doug Wheeler. Check them out; your ticket admits you to both the new and the old building. Hope the show in the old building is still up when this is printed.

Men's Glee Club Sing Sophokles

[CNB]-Igor Stravinsky's epic opera-oratio *Oedipus Rex* will be presented by the combined men's choruses of the California Institute of Technology and the University of California, Santa Barbara, on April 24, 1987 at 8 PM in Caltech's Dabney Lounge. Admission will be free.

Numbering over 80 voices, the chorus will be joined by soloists and faculty from the UCSB graduate opera program under the

direction of Professor Carl Zytowski. Theatrical lighting and costumes will be utilized together with a reduced orchestration.

Written in the late 1930s coincident with the *Symphony of Psalms*, *Oedipus Rex* is considered one of Stravinsky's masterworks, combining his sense of the theatrical with powerful musical statements, the equal of the classic solemnity of the Sophokles text,

which has directed the Western imagination for two millennia.

Lasting slightly less than an hour, *Oedipus Rex* will be preceded by a performance by the internationally known UCSB "Schubertians," a male chamber ensemble, noted for its performances of the Romantic literature of the 19th century as well as contemporary selections in the vein of the King Singers.

More Inside World

Top 10 reasons why Earl is a Blacker House social member. *Wimp Bashing*: How to harass students whose mothers write to the Tech. Finally, we hope that nobody who would be offended. But if you did, write to John Haba, c/o Lloyd House, 1-54, Caltech, Pasadena, CA 91126. -Skeeter, Jethro, & Enos

Page: Men are good; Girls are bad. Gee, I've had to wait a whole week to get that off. Hell, while I'm at it, Normal people are good; queers are bad. Wow, so this is art? And don't forget the Indians (of all kinds, including Paki's), Wops, Dinks, Limies, Protestants, Wet-backs, Gooks, Jews, Slants. . . . They're all nurl. But worst of all are those damned Irish-Spanish Catholics from Georgia.

Party with Ruddock House! The invitations have all gone out and we're waiting for the responses to pour in. I gave a whole hand-full to a Suzuki Samurai carrying eight clean-shaven young men. They promised me that the party would not be forgotten soon. I was just so surprised that they had even heard of Caltech. I sure can't wait to get to know them a little better.

Singles galore (Remember Pussy Galore?) have been opening up all over the house. Everyone is happy. Thanks UASH. Just keep the f*c* (now that wasn't so offensive) away from me.

And now it is time for the prescribed non-vulgar, subtle humour: Murph fired Robbie and hired the Barc.

Soccer against Ricketts Monday afternoon. That's all. Go to the beach.

-Pervis

Ricketts: Spring is here. The grass is growing; the flowers are blooming; the sun is shining; and love is in the air. Go ahead and ask her to the Formal. She just might say yes. It worked out pretty well for me, now, didn't it? Be brave. Be daring. And above all, don't let your eyelid twitch.

If you were aghast at the brevity and scarcity of humor in last week's Inside World, you were not alone. Apparently the last paragraph of my illustrious column was lost in the dark recesses of the Tech offices. Hopefully, an explanation will be shortly forthcoming. [You didn't fit. Was that a first? -Your friends, the Eds.]

There is a sad note to report in the ongoing saga of Ricketts Hovse [sic]. Yours truly has given up the consumption of vast quantities of inebriating substances (at least for the time being) because of severe gastric distress. When there's a change in the situation, you'll be notified, one way or another.

There was, in fact, a meeting of the Hovse last week, in which Diamond Dave presented us with the most wondrous piece of legislation since the Ten Commandments. (And you all know how highly we regard those.) Actually, I approve of most of the Commandments, but I would like the option of coveting my neighbor's wife.

So, did everybody enjoy ice skating? I sure did, except, of course, that I haven't gone yet. I'm sure, though, that by the time you read this, my exploits on the ice will be legendary.

Other naughty bits: We have some dirty laundry that was lost in the wash last week. A certain frosh couple was thoroughly distracted as they headed for a tryst two weeks ago. Rumor has that they gave up love for a double-cheese with extra chili and a drink. Jerry had a marvelous time the night after he got back from Spring Break, as he spent it at a certain young lady's beach house. In more current news, the many loves of Johnson is the hot topic at the lunch table. Room pick is not over yet, as Doggy will probably have to move back. But what will that mean to those lonely Frosh who finally are living near the Ricketts women they so admire?

Samer says, "Hi, everyone." Hugs and kisses,

-The Lil' Cook-Man

Ruddock: Why do I always get stuck with these things? Last time I did an Inside World was Ditch Day. "Am I qualified?" is the real question, being off board to avoid the disgusting slop puts one out of touch with the house—ahhh, blessed be the ignorant who live in bliss. Anyway, the moles came over and kidnaped the TV set, though being the polite creatures they are, they at least asked first (unlike those rantepples that made off with the VCR last year—Hey Munir, let's write a ransom note! What a good idea!). After tense and heated deliberations similar to those at Reykjavik, the Social Teams came to an agreement: the moles supplied infinite movies while we, following Ruddock tradition, brought the TV and beer. Fun was probably had by all, though I'm not sure since I was in San Diego, where fun was definitely had by all.

Speaking of San Diego, a hearty commendation to Krumery for organizing the best unofficial social event of the year. Model United Nations was an absolute success. The Ruddock task force, assisted by a few random Page Boys and a lone Lloydie was successful in solving all the world's problems in just four short days. We now have an international minimum wage, abolished all tariffs and almost managed to kick South Africa out of the assembly (the Ethiopian plot to kidnap the US delegate unfortunately was not a success—though the security guards did rough him up a bit—its OK, he was an asshole anyway). Our delegations actually sponsored and co-sponsored several resolutions which passed so we did get something done (This last bit is for those generous ASCIT officers who so generously gave of their cash to finance this learning experience.) Partying sure brings the world closer together. Next year, Canada and the University of Ragina. (My but what an easy name to mispronounce.)

As far as the alleys go—4 wasn't in top of form on poker night. The goddamn frosh just get lucky every now and then. Just let it be known that Tom and Jimmy are welcome to play upstairs for money/GPA points anytime. . . . 6 was lame, so 1 is first, but we're looking to 6 or 2 to make the house fun. The word from the veep is as follows—"I'm gonna have a baby." Since Laura isn't showing yet and interspecies procreation isn't possible, Joe's mystery conquest is still up of grabs. By the way, Milton doesn't give blow-jobs (Duppy could have told you that long ago. . . .)

Look forward to the Page/Ruddock party this Saturday night at 8:00 pm (the Rudds won't be there for nine more minutes though) and thrill to the deafening power of the speaker wall. Scripps and Oxy will be there if Duppy et al. were successful. My God, we people have just too much fun (just look at my GPA for proof.)

So the Word from Ruddock is—External watersports are safe, and internal watersports are painfully possible, but just way too disgusting to comprehend. Fisting is fun, just ask Wayne, but don't you dare utter the Barf Words. Good night, and remember, only one man is immune to SPP.

-Nik

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SPORTS

Hockey Team Finishes A Winning Season

by Jason

The Caltech hockey season ended with a dull thud Tuesday night. After beating USC and Cal State Northridge in round robin games, the Beavers lost to USC in the championship game.

On Saturday Caltech beat USC 5-4. Twice USC took a one goal lead and Caltech tied the score. USC went up by two goals in the second period. Suddenly Caltech's few defensemen began to disappear. First Jim Toth went down with a severe knee injury. A few minutes later Dwight Berg deserted so he could sit on the bench for the baseball team. But with less than six minutes left Caltech went on a scoring spree, and took the lead with only two minutes left in the game before holding on to win.

On Sunday Caltech destroyed CSUN by a score of 9-2. This meant that Caltech only had to tie in the championship game in order to win the championship. The leading scorer was Dave Braun with four goals and three assists. Martin Brouillette also made himself noticed. After arriving late for the game, Martin collected a

goal, six assists, and eight penalty minutes.

Tuesday night's ceremonies started out with the presentation of regular season trophies. Four of the top scorers in Division II were from Caltech with Mike Freeman getting the top scorer award (15 goals, 16 assists). Peter Dowd was then presented with the award for best goalie. Caltech also received an award for the best regular season record in Division II (8-5-1). By the way, Dwight Berg beat out Jim Bower for the team lead in penalty minutes with 38. Dwight finished second in the division in that category.

Then came the game. USC led 2-0 after the first period but Caltech scored two goals in the second period, credited to Dave and Phil Askenazy. In the third period Caltech missed several good chances to score as the Beavers at times swarmed over the USC goalie. But it was USC that scored twice on the way to a 4-2 victory. Caltech's final record is 10-9-1. Congratulations to the team on a winning season.



The Beavers deliver a coup de grâce, swamping the opposing goaltender. It's all over now for the Caltech icemen, so it's time to stow those sticks away and gloat over a very successful season. 'Til next year. . . .

Racqueteaders Split Two

by Tung Yin

The first men's tennis match of third term was at Occidental College last Saturday. The team hoped to do well, since their previous battle with Oxy had been a close one, with the Beavers losing 4-5 on home ground. Unfortunately, Oxy's very slick courts played much faster than the team was used to, and they went 1-8 this time. All of the doubles matches went three sets and so did two of the singles, so the outcome was much closer than the scores suggest.

In a much more victorious role, the team played Whittier at home on Tuesday. In the prior encounter with Whittier, Caltech won 6-3, so Coach Jackson warned the

racquetmen that they had better earn another victory.

The team did the victory job all right. Despite the Whittier coach's questionably stacked lineup ("The man has no morals," one Caltech player said), the team won convincingly 8-1, including one crushing victory by Caltech's #2 player Raleigh Chiu over his opponent 6-0, 6-0. #1 Mark Holdsworth pulled out a victory after losing the first set and being down 4-5 in the tiebreaker for the second set. David Garza (#4) outlasted his opponent after being down 0-3 in the final set.

The next two matches are against Point Loma on Saturday and Claremont/Harvey Mudd next Tuesday.



The Beavers' Khanh Nguyen whacks the felt off of the tennis ball in the match against Occidental. The Beavers dropped that match-up 4-5.

IF IT'S GOOD FOOD YOU WANT--

visit 

Caltech



WEEKLY SPORTS CALENDAR

Day	Date	Time	Sport	Opponent	Location
Sat.	4-11	11:00AM	Track	Claremont/Pomona/La Verne	Caltech
Sat.	4-11	12 NOON	Baseball	Occidental	Occidental (2)
Sat.	4-11	2:00PM	Tennis (M)	Point Loma	Point Loma
Sun.	4-12	All Day	Women's Soccer	Tournament	Caltech
Tue.	4-14	3:00PM	Baseball	Occidental	Caltech
Tue.	4-14	3:00PM	Tennis (M)	Claremont-Mudd	Caltech
Wed.	4-15	3:00PM	Baseball	Pac. Coast Baptist Bible College	P.C.B.B.C.
Sat.	4-18	10:30AM	Tennis (W)	College of St. Benedict	Caltech
Sat.	4-18	12 NOON	Baseball	Claremont-Mudd	Caltech (2)
Sat.	4-18	2:00PM	Tennis (M)	Point Loma	Caltech

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WHAT GOES ON

from page 8

More Holes In Your Head

Ear piercing is now available (for students only) at the Health Center. This service is offered on Monday, Tuesday, Thursday and Friday *evenings* by appointment only. To schedule an appointment please contact Linda Pinson, L.V.N., after 5:30 pm (except Wednesday) at x6393. The cost (including earrings) is \$5.

Money for Men

Seniors planning on attending graduate school in California or current graduate students can apply for the Jake Gimbel Scholarship Loan. It is a 10-year maturity loan for \$2,000. To be eligible you must be male and a U.S. resident. Applications must be returned to the Financial Aid Office, 12-63, by May 15. Further information is available.

Still More Money For Women

The Business and Professional Women's Foundation has two financial aid programs available. The Loan Fund makes loans for \$500 to \$5,000 available to women in their final two years of any engineering program. The Scholarship Program is for women 25 years or older in the last two years of their program of study and show financial need. These awards range from \$500 to \$1,000. Deadline is May 1. Further information is available in the Financial Aid Office, 12-63.

Melee The Day Away

The Caltech Medieval/Renaissance Society is holding fighting practice and armoring workshops again. If you would like to learn the techniques of Medieval-style armored combat and armor-making, we meet Sundays at 1 pm outside Winnett Student Center. (Just listen for the clank of armor and the thump of weapons...)

Attention Hungry People

The Red Door Cafe's staff is happy to announce that the Cafe will now be open on Saturdays from 12 to 5 pm to serve its traditional fresh coffee, teas, espresso, juices, and delicious baked goods and bulbous bagels. So come bring your appetites and ideas to the Red Door Cafe.

Money For Malacologists

The Western Society of Malacologists, founded in 1968 to promote the study of malacology and invertebrate zoology, will award a grant of \$500 to an undergraduate or graduate student for the academic year 1987-88. The grant is offered to initiate or further research concerned with molluscs, in systematics, biology, ecology, paleontology or related fields. Application, research proposal, outline of academic background and a letter from a faculty member supervising or knowing of the student's work must be in by May 1, 1987. For info, contact Dr. Vida C. Kenk, WSM Committee on Student Grants, Dept. Biological Sciences, San Jose State University, San Jose, CA 95192.

Win A Trip To Mars

Well, actually, only as far as Boulder, Colorado for the upcoming conference about Mars, but it's close. Anyway, The Planetary Society (home of Carl Sagan, Arthur C. Clarke and a host of other notables) has a Mars Institute which is sponsoring a student essay contest. The prizes include money and a round trip to Boulder this summer. The topics are:

1. Consider the technological capabilities of the various space programs of the spacefaring nations. Design an international Mars mission (any mission from a sample return/rover to development of a full Mars base) that uses these capabilities in a synergistic way.

2. What are the social, political and economic benefits and problems with an international mission to Mars? How might the problems be overcome and the benefits maximized?

Groups of students may work together, however this will be considered in the judging. Entries must be submitted by May 1, 1987. The winner will be selected by May 30, 1987. Entries to, and information from:

Mars Institute, The Planetary Society, 65 N. Catalina Ave., Pasadena, CA 91106 (yes, you can walk there from here). Entries must include the name, address and summer telephone number of the entrant(s) and the name and address of their school on a cover page. All entrants will receive some interesting free stuff.

More Jobs

Four Pi Systems Corporation, a start-up company in San Diego, has software engineer/scientist positions available. The company was founded to develop a new automated inspection system product based on a proprietary 3-dimensional x-ray imaging technique. Four Pi is looking for all degrees in Ph, Ma, E&AS, or CS. (Filed in the Southern California job book.)

Rockwell Science Center in Thousand Oaks has summer positions available that may continue through the academic year. Effort would involve mathematical and computation simulations of problems in fluid dynamics and heat transfer. (Filed in Technical Summer job book.)

Both positions are sponsored by Caltech alumni. Come by the CDC, 08 Parsons-Gates, for more information.

Attention Writers!

The Literature Faculty is proud to announce the 41st Annual McKinney Competition. The Mary A. Earl McKinney Prize is awarded each year for excellence in writing. Only full-time students officially registered at Caltech as undergraduates are eligible to enter the competition. This year three prizes will be given in three categories: poetry, prose fiction, and non-fiction essays. All submissions must be typewritten and double-spaced. In the poetry category, entrants may submit up to three poems. Submissions of prose fiction should not exceed 12,000 words. Essays may be ones prepared for a humanities class or any good piece of original writing on a topic relevant to the humanities. The prize in each category will be \$300.

Each student is entitled to only one entry in each category. All contestants must submit their work to Professor Jenjjoy La Belle, Division of the Humanities and Social Sciences, by no later than 30 April 1987. No entries will be returned. Each category will be judged by a three person committee from the Literature faculty. Essays will be judged on the quality of thought and the effectiveness of the writing. Winners will be announced the last week of May. The names of the winners will appear in the commencement program. There will be an Awards Banquet on May 28. The Committee may divide the award in each category in case of more than one outstanding essay. Previous winners in any one category are not eligible for the competition in that category.

If you have any questions, contact Dr. La Belle, x3606, or Betty Hyland, x3609.

Study in Germany

Opportunities to study and live in West Germany for one or two semesters are available through OPA Student Exchange Program. Study is at the University of Hamburg. Costs start at \$3,075 for one semester, \$4,075 for two, including airfare, counseling, University fees, intensive language course upon arrival, room and board with a German family, etc. For extra money, excursions, tutoring and a longer language course are available.

For further information contact OPA (213) 629-3380, or write to them at the One Wilshire Building, 624 So. Grand Ave., Suite 1210, Los Angeles, CA 90017.

Ebell Scholarship

Undergraduate students living in Los Angeles County who have a minimum GPA of 3.25 are eligible to apply for the Ebell of Los Angeles Scholarship. Further information and applications are available in the Financial Aid Office, 12-63. Deadline is April 30.

READ THIS AD!

GNP SHOWCASE

HELLO AGAIN...

ARE YOU DIGITAL OR ANALOG?

INTERESTING QUESTION! THERE ARE LOTS AND LOTS OF OPINIONS ON WHETHER ANALOG SOUNDS BETTER OR WORSE THAN DIGITAL. AND SINCE BETTER IS MORE OF A SUBJECTIVE WORD IN TERMS OF PERSONAL ENJOYMENT, ONLY YOU CAN ANSWER THE DILEMMA: ARE YOU ANALOG OR DIGITAL?

ONE SUPPOSES THAT THE ONLY WAY TO ANSWER THIS QUESTION IS TO COMPARE IDENTICAL SOURCE MATERIAL ON BOTH FORMS OF PLAYBACK MEDIUMS. IF YOU HAVEN'T HAD THE OPPORTUNITY TO DO THIS, WE INVITE YOU TO DO SO. WE GENERALLY HAVE A FEW LIKE SAMPLES ON BOTH VINYL AND CD FOR COMPARISON. YOU MIGHT BE SURPRISED TO FIND THAT YOUR CONCLUSIONS ARE NOT WHAT YOU MIGHT EXPECT!

BELIEVE IT OR NOT, CD PLAYERS ACTUALLY DO NOT ALL SOUND ALIKE! ALTHOUGH THE INFORMATION IS READ OFF OF THE DISC IN ESSENTIALLY THE SAME MANNER, WHAT HAPPENS TO THE DIGITAL INFORMATION IN IT'S CONVERSION FROM DIGITAL INTO ANALOG MAKES MORE OF A DIFFERENCE THAN YOU MIGHT THINK; NOT TO MENTION THAT THE ANALOG STAGE OF EACH CD PLAYER IS AS DIFFERENT FROM EACH OTHER AS ANY OTHER COMPONENT SUCH AS DIFFERENT AMPLIFIERS, TUNERS ETC. MANY WHO HAVE TRIED TO HEAR DIFFERENCES HAVE NOT BEEN ABLE TO DO SO AND WE HAVE ENCOURAGED THEM TO BUY THE MOST INEXPENSIVE PLAYER THEY CAN FIND WITH THE FEATURES THEY WANT. HOWEVER, MOST PEOPLE GIVEN HALF A CHANCE AND WITH A SOMEWHAT OPEN MIND USUALLY CAN HEAR A DIFFERENCE BETWEEN MACHINES ALTHOUGH THE DIFFERENCE IS NOT ALWAYS AN APPRECIABLE ONE! AT ANY RATE, WE CARRY MODELS STARTING AT AS LITTLE AS \$209 AND COSTING AS MUCH AS \$2095 WITH AT LEAST 20 DIFFERENT MODELS IN BETWEEN! IF YOU CAN'T FIND A CD PLAYER JUST RIGHT FOR YOU IN OUR STORE, WHAT YOU WANT MAY NOT EXIST.

ON THE OTHER HAND, IF YOUR PREFERENCE IS ANALOG... (AND WE GENERALLY PREFER THIS FORMAT), WE ALSO CARRY SOME OF THE FINEST TURNTABLES AND PHONO CARTRIDGES AVAILABLE FOR ALL BUDGETS!

IN EITHER CASE, WE ENCOURAGE YOU TO FIND YOUR PREFERENCE WITH US. THERE ARE ALWAYS MODELS ON SALE AND OF COURSE DON'T FORGET YOUR CAL TECH EVERYDAY DISCOUNT ON ANY NON-SALE MERCHANDISE. WE DO, BY THE WAY, ALSO TAKE TRADE-IN'S FOR THOSE WHO NEED A WAY TO INEXPENSIVELY UPGRADE WITHOUT HAVING TO FIND SOMEONE TO BUY THEIR CURRENTLY OWNED PRODUCTS. AND IN CASE YOU DIDN'T KNOW, WE EVEN OFFER A GNP SHOWCASE CREDIT CARD (FOR THOSE WITH ESTABLISHED CREDIT) WHICH MAY BE USED AT ANY TIME FOR ANY PURCHASE OVER \$100.00!

UNTIL NEXT WEEK...
(OR THE NEXT TIME I GET AROUND TO WRITING AN AD!)

GNP HOURS: M-F 11-7 S/S 11-5

CALTECH
*public events***SOPRANO RUTH GOLDEN RETURNS TO CALTECH**

Prize-winning soprano Ruth Golden returns to Caltech tomorrow, Saturday, April 11 at 8 p.m. in Ramo Auditorium. Her Caltech recital follows her successful appearance at the Orange County Performing Arts Center, where she portrayed Micaela in the New York City Opera's production of "Carmen."

Ms. Golden's program offers works by Handel Faure, Strauss, Bizet, Dvorak and Gounod. Highlighting the recital will be the world premiere of Byron Adams' "Nocturne."

CIT student prices for this recital are \$6.25; rush tickets go on sale the day of the event for \$6.00. CIT faculty and staff may purchase TECHTIX for only \$6.25 today between noon and 4:30 p.m. at the Caltech Ticket Office.

Sunday brings the Hudson Vagabond Puppets to Ramo Auditorium with shows at 11 a.m., 2 p.m. and 4 p.m. "Story Theater with Puppets" features imaginative sets and life-size puppets gamboling through such favorite tales as "Little Red Riding Hood," "The Three Pigs" and "The Three Bears."

CIT student tickets are priced at \$4.00. CIT faculty and staff may purchase TECHTIX for only \$4.00 today between noon and 4:30 p.m. at the Caltech Ticket Office.

For further information about the exciting Public Events scheduled this season, call campus ext. 4652.

WHAT GOES ON

Announcements for *What Goes On* must be submitted on an announcement form (available outside 107 Winnett) or on a plain piece of paper. Please indicate the date(s) you want the announcement to run. Send announcements to 107-51, or put them in the mail slot in the door of 107 Winnett. Announcements must be received by the Tuesday prior to publication.

BOC, BOC, Never Stop

"If I were on the BOC..." A lot of people have been discussing the Honor System and the Board of Control. The Board of Control now have an opening for a Representative at Large. Sign-ups for nominations to the position will be posted near the mailboxes in each house (including Marks House and the four Hovses), and will come down on April 19. The first round of interviews is on Monday, April 20, and the second round will probably follow on April 22.

Chess Tonight

The Caltech Chess Club meets tonight. In fact, it meets every Friday night at 7:30 pm in 27 Gates. Bring your chess equipment (boards, sets, clocks) if you have any. All in the Caltech community are welcome. For more information call 578-9294 and ask for Huy Cao.

Spring Blood Drive

Yes, someone besides the IRS wants your blood on or around April 15. The Caltech Spring Blood Drive is next week, on Tuesday, April 14 from 9:45 am to 2:30 pm, Wednesday (the 15th) from 12:15 to 5:00 pm, and Thursday (the 16th) from 8:15 am to 1:00 pm. As in previous years, there will be a contest between the Undergrad and Grad housing to see which house is able to contribute the most pints of blood. The house with the highest percentage participation of blood donations will receive 1/2-keg of beer, or the equivalent in soft drinks. Reservations should be placed for a time if possible, but walk-ins are welcome. You may call Rosie Pieters Emerick at x6374 if you have questions or want to reserve a time.

Bridge Tournament

Attention, *all* bridge players! Don't forget the team game, this Sunday (12 April) starting at 1:00 pm in the Red Door. Call Jeffrey Pugh (x4544, 793-0814) for more info.

Passover Seder

Hillel is pleased to announce that this year's Passover Seder, with catered meal service, will be held April 14 at 6:30 pm in Chandler Dining Hall.

Everyone is invited to attend this occasion; guests and visitors are welcome. This year's prices are \$18.00 for Caltech community, faculty and staff, \$10.00 for students, and \$8.00 for children under 12.

Please RSVP to the Caltech Y Office by April 9, or send a check to: Hillel Extension-Seder, 900 Hillgard, Los Angeles, CA 90024.

Fabulous Prizes!

The Children's Center at Caltech is having its 7th Annual Spring Fundraiser drawing on Friday, May 8 from 5 to 7 pm in Winnett Student Center. Tickets are on sale now each day at noon outside of the Bookstore, or by calling 356-6860. Drawing tickets are \$2.50 each.

S.P.E.C.T.R.E. Meeting

S.P.E.C.T.R.E., the Caltech Science Fiction Society, will meet in the Y Lounge (upstairs in Winnett) at 7:30 pm on Wednesday, 15 April 1987. Bring yer library lists! We'll show the fifth episode of *The Hitchhiker's Guide to the Galaxy* and, as always, free munchies and soda will be served. For more information, call Mark Looper at 304-0006.

Is Mankind Really One?

Is there scientific evidence? Is there any evidence? Is the question important? Should anybody care? Come share your ideas on Wednesday, April 15 and every Wednesday at 5:00 pm in Winnett Clubroom 1. For info call x3747 during the day.

Gay/Lesbian Discussion Group

An ongoing discussion group on Gay/Lesbian topics is held every *Thursday* evening from 7:30-9:45pm at the Archibald Young Health Center. All members of the Caltech community are welcome. Refreshments are provided. For further information please contact Bruce Kahl, x6393.

\$\$\$ For Fun, Fantasy

Can you describe a \$300 program for your personal enrichment—social or cultural? 500 words (neatly written) may bring you this very sum from the Don Shepard essay award. Three prizes will be given. Please bring your fun-filled essays to the Master's Office before May 15, 1987.

Darkroom Users

The South Houses Darkroom has been demolished, and most equipment was moved to the North Houses darkroom. However, the big Beseler 4" by 5" enlarger that used to be in the South darkroom has vanished. If anybody out there knows its whereabouts, please call Mark Looper at 304-0006 so we can move it North.

Disbursements

The Caltech Student Investment Fund has funds to disburse to student clubs for the 1986-87 academic year. The funds should be used for the purchase of equipment that will have a lifetime of several years. The funds cannot be used for travel expenses or for purposes of a transitory nature.

If your club has a need that fits the above requirement, please send a proposal to either Wesley Boudville, c/o The Caltech Y, or Alex Becker, c/o Page House.

The proposals should be received by 30 April.

No Ticke, No Deductee

The Tax Reform Law of 1986 (Section 1524, for those few of you who didn't read it in its entirety—and shame on you!) requires taxpayers to show a Social Security number for each dependent age 5 or over that they claim for tax purposes beginning with the returns filed in 1988 or later.

To get a Social Security card for a child, call (818) 247-7100 (toll free from Pasadena) or (818) 575-7963 (toll free from other local areas). Ask for form SS 5, "Application for a Social Security Number Card." The form will be mailed to you. Proof of the existence, reality, and citizenship of the child will be required. If you need further information, call 1-(900) 410-INFO. (Please note that this is *not* a toll-free number, but gives you a 2-minute message and a toll-free 800 number for an 85¢ charge.)

Current Coin Issues

The April 15 meeting of the Caltech-JPL Numismatic Society will feature a talk by Walter Fong on "Current Coin Issues." Mr. Fong, a former JPL engineer, will discuss the number of new coin releases during recent years.

The club meets on the third Wednesday of each month at 7:30 pm in room 168 of Church Laboratory on campus. All students, faculty and staff of Caltech are most welcome to attend.

Trumpet Recital

Caltech sophomore Richard Till will be giving a trumpet recital at 2:00 pm on Saturday, April 11 in Dabney Lounge. The concert will include selections from baroque through modern repertoire and will be followed by a reception with refreshments. Admission is open to the public and admission is free.

Civil Liberty On Trial

On Jan. 29, 1987, eight Palestinians and a Kenyan woman were arrested by the INS and FBI. Some were threatened with deportation under the McCarron-Walter Act of 1952 which prohibits the publication and dissemination of communist literature. One of the defendants and Brina Hudson, a lawyer for the case and chairperson for the Committee for Justice, will discuss the treatment they have received from the INS and FBI, how this case impacted their lives, and its implications for the lives of all residents of the U.S. The event will be held at 8:00 pm on Wednesday, April 15, 1987 in Room 24, Beckman Labs. Call (818) 792-2659 for info. Sponsored by STRIVE and the Middle East Studies Group.

Women In Science

The Organization for Women at Caltech (OWC) presents another Brown Bag Lunch Program at noon on Wednesday, April 15 in the Caltech Y Lounge. Ann Merchant Boesgaard, professor of physics and astronomy at the University of Hawaii, will speak on "Dreams, Goals and Realities for Women in Science." She has a two-year appointment at Caltech under a Guggenheim fellowship and a National Science Foundation Visiting Professorship for Women.

In addition to her current assignment here and her long-time professorship at the University of Hawaii, what makes Boesgaard's perceptions of the dreams and realities of women in science particularly interesting to Caltech is that 20 years ago, as a research fellow here, she was the first woman to observe at Mt. Wilson under her own name. Before that time women astronomers had to sign up for observing time under a man's name.

Summer Job With ARCO

ARCO Solar is looking for a chemist to work over the summer. Could be undergraduate or graduate. Will be doing low level impurity analysis and data acquisitions. Come by the CDC, Room 08 Parsons-Gates, for more information.

Reggae Festival

Friday, May 1st is the date of the First Annual Cal State Northridge International Reggae Fest. Guest include England's premier reggae vocalists Pato Banton and Tippa Irie, along with Temple of Rhythm and Boom Shaka and KROQ DJ Roberto. Tickets are \$10. There will also be arts and crafts booths. 7:30 pm at the CSUN Student Union.

Irish Dutch Exhibit

The premiere exhibition in the United States of a collection of seventeenth century Dutch paintings selected from the National Gallery of Ireland will be on display at the Bowers Museum in Santa Ana from April 11 to May 31. This is the *only* western showing of this exhibit, and was arranged under the auspices of the Smithsonian. The museum is at 2002 N. Main St. in Santa Ana, and admission is free. Tuesdays through Saturdays, 10 am to 5 pm, Sundays noon to 5 pm.

Microcomputer Group

OKOK is a microcomputer user-group serving a variety of computers: Osborne, Kaypro, Commodore C128, and PC compatibles. As an affiliate of FOG (national user organization), they serve both MS-DOS and CP/M operating systems.

They offer monthly meetings, classes, public domain software library, electronic bulletin board and special purchase opportunities. As a special attraction, those attending the general meeting will have a chance to win new commercial software.

OKOK meets from 7:00-10:00 pm on the first 3 Tuesdays of the month. The meetings are at the rear of California Federal Savings Bank, 285 S. Lake Ave. For more information, contact Lionel Soracco, 794-3243.

Money From Space

The Students for the Exploration and Development of Space are offering \$1,000 scholarships for 1987-88. Anyone majoring in the sciences, engineering, economics, psychology, or any space related field are eligible to apply. For more information send a self-addressed, stamped envelope to: SEDS Space Scholarship, 77 Massachusetts Ave., Room W20-445, Cambridge, MA 02139. Application deadline is May 1, 1987.

continued on page 7

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