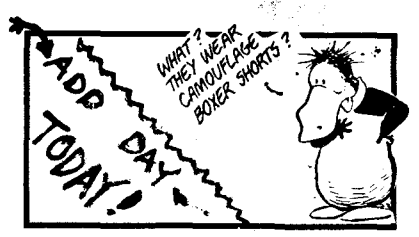




# The California Tech



VOLUME LXXXIX NUMBER 23

PASADENA, CALIFORNIA

FRIDAY 15 APRIL 1988

## Everhart Inaugurated

by Ruchira Datta

Dr. Thomas Everhart was inaugurated as president of the California Institute of Technology last Tuesday, April 12. In his inaugural address, Everhart emphasized the heritage of Caltech and outlined the philosophy governing its future.

Chairman of the Board of Trustees Ruben F. Mettler, with the assistance of R. Stanton Avery and Arnold O. Beckman, performed the investiture of Dr. Everhart. The placing of the "academic robe of office" on Dr. Everhart was symbolized by the placing of the academic hood of Robert A. Millikan, first president of Caltech, on his shoulders. The sun came out at this time on an otherwise overcast day.

Marching in the processional, which began the ceremony, were members of the faculty, Nobel Laureates, recipients of the Caltech Alumni Distinguished Service Award, delegates from 62 academic institutions and 15 learned societies, and the platform party, who sat with Dr. Everhart under the pavilion. The platform party included the Board of Trustees, distinguished guests such as former Caltech president Lee A. DuBridge and past chairpersons of the Board of Trustees R. Stanton Avery and Arnold O. Beckman, and speakers. All those who marched in the procession wore academic robes.

Chairman of the Board of Trustees Ruben F. Mettler presided over the ceremony. Chairman of the Faculty, Dr. Sunney Chan, professor of chemical physics and biophysical chemistry, greeted Dr. Everhart on behalf of the Caltech faculty. ASCIT president Sam Weaver greeted the president on behalf of the undergraduate students and GSC chairperson Lynn Hildemann represented the graduate students. David Harper, president of the Caltech Alumni Association, greeted Dr. Everhart on their behalf.

Dr. Donald S. Cohen, Chairman of the Faculty Advisory Committee for the Presidential Search and professor of applied mathematics, said Everhart was chosen because of his superlative academic and administrative abilities, and was therefore particularly suited to fulfilling the rigorous demands of the presidency.

"He is the head of a great institution, full of strong-willed faculty, with whom he has to deal in an immediate and personal way, in which there can be no layers of administration," said Cohen. "In all our areas, the president must nurture, lead, guide and direct the Institute to ever-higher levels of distinction. We perceived in Tom Everhart the qualities we required.

"First and foremost, he has that type of intellectual ability and honesty necessary to command the respect and loyalty of the distinguished faculty he must manage and represent. He understands that Caltech requires a special kind of leadership, that works with faculty initiative confidently, without abdicating authority and responsibility. He has accepted that challenge... [The Search Committee] predicts that the Everhart years will be the golden years for Caltech."

### The Speech

After expressing his gratitude to all those gathered at the ceremony, Everhart discussed the importance of universities in general, noting that "universities are such storehouses of knowledge, because the freshman bring so much with them when they come, and take so little away when they leave."

Everhart then described Caltech's past, emphasizing "the heritage of the past is the foundation upon which we build the achievements of the present and our vision of the future." In assessing Caltech's future, Everhart said, "Besides continuing to stand for quality, we should continue to focus on a few important areas, and

should aspire to be second to none in these areas. If we are to stay small and vital in the science and engineering domain, we may need to faze out certain topics, as we choose which new and more important ones to emphasize. As an institution, we shall need to reassess our priorities. In so doing, we should keep the following points in mind:

"First, we should remember that (paraphrasing anthropologist Margaret Mead) a few thoughtful committed citizens can *still* change the world. We have a good supply of such people among our faculty, students, and staff, and we can make a difference - a big difference.

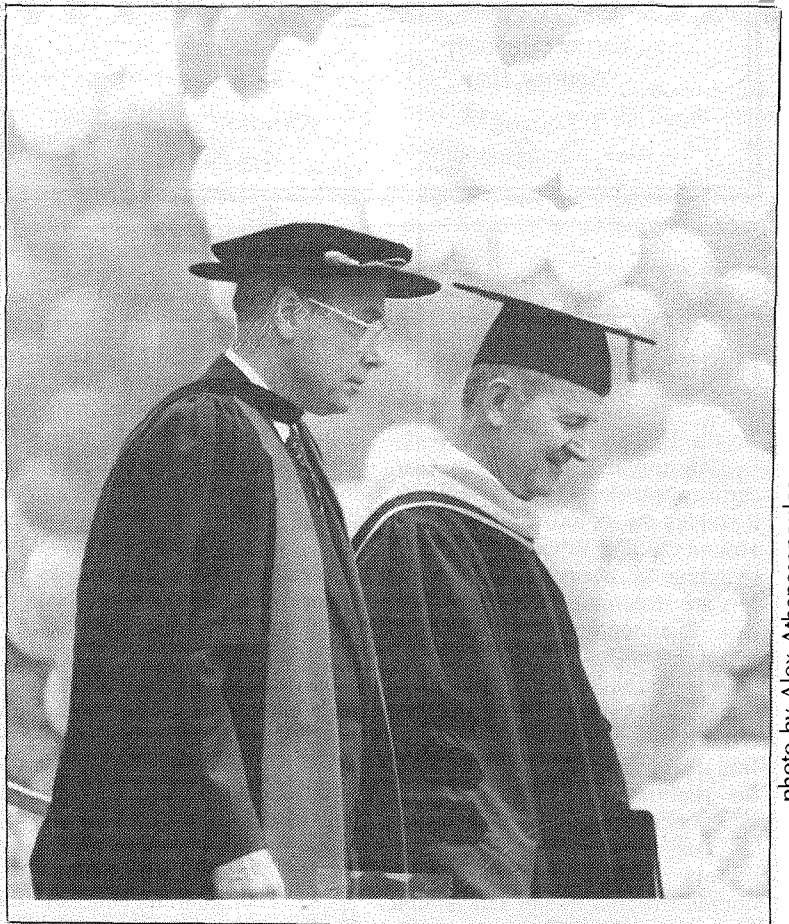
"Second, we should remember George Ellery Hale's reference to breadth of knowledge as well as depth, and the importance of imagination. New discoveries are liable to be made by people who know more than the details of a single field. And to augment our imaginations, we have tools of unprecedented power with which to do our calculations, to make our measurements, and to visualize our results.

"Third, we must remember that we shall need support to accomplish our goals. We need to *continually* remind society that our work and our accomplishments are important to the future of our region and to the nation. Caltech has always returned good value for resources entrusted to us, and we must continue to do so.

"Fourth, we live in times of unprecedented change, and we should be ready to seek out the new and the important challenges that have long-lasting implications, and meet them head-on.

"Fifth, we shall continue to excel only if we attract to our midst the most imaginative, innovative, intelligent, and industrious faculty and students, and continue to provide them with the facilities and the stimulation to excel.

"Sixth, we need to remember



Dr. Thomas Everhart watches his step during his inauguration last Tuesday. In his speech, he discussed the philosophy of the Caltech education.

photo by Alex Athanopoulos

that people think both quantitatively and subjectively. Our students need to be taught both methods. We use quantitative reasoning in mathematics, science, and engineering, although intuition and imagination play an important role. But in dealing with people, with the senses and emotions, subjective reasoning is very important... People, individually and collectively, are important to each of us as we go through life, and we need to understand how to interact, and how our predecessors interacted in earlier times. Hence lessons from the humanities, the arts, and the social sciences are essential to our development. That is why previous presidents have stressed the importance of the humanities, the arts, and the social sciences to our students. That is why I reaffirm that importance today.

"Finally, we need to constantly remember that people and knowledge are our two most im-

portant products. The students who entrust their futures to us for undergraduate studies, or for graduate education, deserve the best that we can provide. They carry away new knowledge, understanding, and maturity when they leave us. Likewise the contributions to knowledge that we learn, through research and scholarship, and that we communicate to others, through conferences, papers, and books, become part of the ever-growing foundation of human knowledge. Through these people, and through this knowledge, we build upon and, hopefully, improve upon, the heritage and culture which we have received."

Dr. Everhart went on to describe the turbulence of modern times. "At times like these, there needs to be a few places that look ahead, that still dare to do the most ambitious things that human beings can accomplish. Caltech still has that ambition and that daring."

Finally, Dr. Everhart described some of the frontiers of science which Caltech is pushing forward everyday, e.g. by "presuming to build the world's largest optical telescope" with the Keck Foundation and the University of California system. He concluded, "Caltech deserves the very best I can offer it as president. With your help, I shall try to be worthy of the task. Thank you."

Dr. Everhart brings with him great expertise and a wide variety of experience. He was born in Kansas City, Missouri, in 1932, and graduated *magna cum laude* in physics from Harvard in 1953. Two years later, he received his MSC in applied physics from UCLA. He then went abroad to Cambridge on a Marshall scholarship to receive his PhD in engineering in 1958.

He joined the faculty at the University of California, Berkeley, in the department of electrical engineering and computer science. He served there more than 20 years, and was chairman of the department from 1972 until 1977. He became dean of the College of Engineering at Cornell University in January of 1979. In August, 1984, he became chancellor of the University of Illinois at Urbana-Champaign, whence he came to Caltech last September.



photo by Alex Athanopoulos

Arnold Beckman (right) and Dr. Thomas Everhart hold on to their hats at the groundbreaking ceremony for the Beckman Institute, Monday. The Beckman Institute will be a lab in which pioneering work in chemical biology will be performed. The institute, which lies on the north side of the campus, is scheduled to be completed by October, 1989. The architecture will be similar to that of the Atheneum.

## Offices Filled

Congratulations to the first round winners of ASCIT nominated offices:

### Elections Chairman:

Adam King

### Big T Business Manager:

Bassem Mora

### little t Editors:

Mike McDonald, Mark Montague, and Stephen Lew

### Totem Editor:

Sam Dinkin

### Tech Business Manager:

Jimmy Yang

### Communications Director:

Left Vacant

Due to a lack of nominations, signups for the offices of Publications Darkroom Chairman, Big T Editor, and little t Business Manager will be left up a little longer. If you have any questions, you can read about the offices in the little t or contact the current office holders:

### Darkroom Chairman:

Pei-hsiu Suen (x6078)

### Big T Editors:

Gino Thomas (578-9718)

Brian Catanzaro (449-7751)

Dave Phillips (356-9437)

### little t Business Manager:

David Bruning (796-2714)

After hours and hours of interviews, the Interhouse Committee has selected the student representatives of the following Faculty-Student Committees.

### Curriculum

Bibi J-N

Brian Lemoff

Eun Lee, alternate

### UASH

Keith Rosema

Bassem Mora

Stephen Lew, 1st alternate

Barry Lind, 2nd alternate

### Frosh Admissions

Joseph Fierro

Mike McDonald

Emily Lo

Steve McLaughlin

Brian Colder

Bibi J-N, alternate

Paul Amadeo, alternate

### Upperclass Admissions

Bassem Mora

Jennifer Low

Kyuson Yun

Dave Park, alternate

### Foreign Students and Scholars:

Alex Santoso

Edward Naranjo, alternate

please see OFFICES, page 7

# The California Tech

EDITORS—Eric Fung • Stephen Lew • Chandra Tucker

ENTERTAINMENT  
Andrew Hsu

SPORTS  
Scott Kister

PHOTOS  
Alex Athanopoulos

ANNOUNCEMENTS  
Josh Kurutz

## letters

### The Dialogue Continues

To the Editors:

Our universe is in motion. Our earth appears to us to stand still, yet it rotates on its axis and revolves around the sun. Whole galaxies are receding at phenomenal speeds. Jets are streaming away from quasars. Even the tiniest electrons are in motion.

Peoples are also in motion. The course of human history is not fixed nor does it follow a straight line. It is ever changing. Certainly the realities of the Middle East have been changing.

Yosi Avron, in his letter to the editors on April 8th, accurately quoted articles in the Palestinian National Charter. These were written 24 years ago and reflect the majority thinking of that era, when the existence of the State of Israel had not been accepted. But for roughly ten years now, there has been no such talk. The Palestinians in their vast majority, and the Arab world generally, have recognized that Israel will remain. What is sought is a negotiated settlement that would give the Palestinians a state of their own in what is now the occupied West Bank and Gaza. This contention was confirmed by Yoav Peled, an Israeli concerned with keeping Israel a nation that lives by law. I heard him both at UCLA Hillel and at Leo Baeck Temple three years ago.

Some examples of the new thinking follow. The best known is the FEZ resolution, adopted in Fez, Morocco in September of 1982 by the Twelfth Arab Summit Conference. All the Arab nations with the exception of Egypt and Libya participated. The PLO represented the Palestinians. Regarding the Arab-Israeli conflict, the declaration lists 8 points, none of which call for annihilation of Israel.

1. The withdrawal of Israel from all the Arab territories occupied by it in 1967, including Arab Jerusalem;

2. The dismantling of the settlements established by Israel in the Arab territories since 1967;

3. The guaranteeing of freedom of worship and performance of religious rites for all religions in the Holy Places;

4. The reaffirmation of the right of the Palestinian people to self-determination and to the exercise

of their inalienable and imprescriptable national rights, under the leadership of the Palestine Liberation Organization, their sole and legitimate representative, and the indemnification of those who do not desire to return;

5. The placing of the West Bank and the Gaza Strip under the supervision of the United Nations for a transitional period not exceeding a few months;

6. The establishment of an independent Palestinian State with Jerusalem as its capital;

7. The establishment by the United Nations Security Council of guarantees of peace between all States of the region, including the independent Palestinian State;

8. The guaranteeing by the Security Council of the implementation of these principles.

The Fez document is only referred to in our library on page 387 of the 1982 UN Yearbook. It can be seen in its entirety in the UCLA library, Documents of the General Assembly, entry dated 15 December, 1982. While "all States of the region" is the only way Israel is included, this should not be a problem since Israel says it is willing to accept Security Council Resolution 242 which also calls for political independence of every State in the area (none being spelled out). By the way, it also calls for Israeli withdrawal from the territories occupied in the '67 war.

A more recent example comes from the meeting of the Palestinian National Council in Algiers, April 20-25, 1987. Based on the "Charter" and resolutions, they affirm the following principles as a basis for national Palestinian action within the framework of the PLO:

7)... considering the Arab peace plan endorsed by the 1982 Fez summit (quoted above) and reaffirmed in the 1985 extraordinary summit in Casablanca, as a basis for Arab action on the international level for finding a solution to the Palestinian question and for regaining the occupied Arab territories. (This refers to the territories occupied since the 1967 war. Note, not all of Palestine is to be regained. MK)

8) The PNC (Palestinian National Council), taking into consideration United Nations resolutions 38/58c and 43/41 regarding the convening of the international conference for peace in

the Middle East, as well as United Nations resolutions relevant to the question of Palestine, supports the holding of an international conference within the framework of the UN and under its auspices, and with the participation of the permanent member states of the Security Council and the parties concerned in the conflict in the area including the PLO on an equal footing with the other parties, and stresses the necessity for The International Conference to have full mandatory powers. (This means no deals under the table. MK)

Later in the resolution, another #8 calls for "developing relations with the Israeli democratic forces."

Today, the PLO is ready to negotiate with Israel. In Israel, there is no consensus. The government refuses to negotiate with the PLO while others, including ex-generals (Yoshafat Harkavi) and members of Parliament are pressing for such negotiations. In the words of Amos Oz, a prominent Israeli writer, "To negotiate with the PLO is the road to life; the other way is the road to death."

Sincerely yours,

—Margaret Katz,  
Astronomy 105-24

action suits against it. ... with 50% of your funds coming from federal funds at this institution. . . . Those figures are not supportable at this time."

For anyone interested in learning more, a tape of the talk does exist and a relatively in-depth article should come out in the next issue of the ONE:ONE, a bimonthly publication of the Organization for Women at Caltech.

Sincerely,

—Erica Harvey  
Grad Student, Chemistry (x6538)

### Friedan & Caltech

To the Editors:

I was very disappointed by the *California Tech's* complete neglect of noted feminist, Betty Friedan's talk last Wednesday at noon. What is most unfortunate about this lack of coverage, is that the Caltech community as a whole (not just those who had time to get away at lunch), could have benefited from the insights into the struggle for equality between men and women that Friedan has developed over the last 25 years. More than any other community that I have been a part of, Caltech needs to reevaluate its attitudes toward women. To ignore the input of an expert such as Friedan is nothing less than irresponsible. It surprises me that an institution that is reknowned for, and indeed prides itself on its intellectual resilience, continues to pull the ostrich routine on this issue and keep its head well buried in the sand. In keeping with Caltech's tradition of being at the forefront of science, we should be leading the way in integrating women into the scientific community, not waiting for other institutions to lay the groundwork.

Bruce E. Bowler  
Postdoctoral Research Associate  
Department of Chemistry

### Tech Ignores Feminism

To the Editors:

I was stunned, appalled, and finally depressed that the *California Tech* decided the OWC/Caltech Y lecture by Betty Friedan on April 4 was not worth covering. Friedan is author of *The Feminine Mystique* and *The Second Stage* and co-founder of the National Organization of Women; her first book really launched the modern women's movement in 1963 and her subsequent efforts have helped ensure much of the success it has since achieved.

For the record, the over 300 people who attended the talk were treated to an inside history of the women's movement often laced with humor, a discussion of the problems and inequalities (for both sexes) being addressed today, and best of all, a rousing dose of honesty about "the Caltech situation." Friedan, armed with the figures on women in Caltech's faculty (10 women out of 265 total) and undergraduate student body (16% of the entering class), referred to Caltech as "a historic anachronism" in "a preconscious stage." "I can't understand why this institution hasn't had huge class-

*The Tech did in fact plan to cover the lecture delivered by Betty Friedman. Unfortunately, it was unable to find a writer for the event. We suggest that, in the future, persons who would like coverage of specific events discuss with the editors the possibility of their writing the article.*

### Correction

Last week, the *Tech* incorrectly reported that the Caltech Service League had provided sweatshirts to the group which travelled to Mexico. In fact, the Alumni Association provided them.

### Poor Attitudes

To the Editors:

On March 31, President Everhart sent an "Affirmative Action" memo to every member of the Caltech community in which he said, among other things:

"As we seek to provide equality of opportunity for all persons, we need to be certain that inappropriate attitudes, whether held consciously or unconsciously, and improper practices do not limit opportunity at Caltech."

And... "We need to make all individuals who come feel welcome, and provide them every opportunity to contribute to the Caltech community."

On April 4, feminist Betty Friedan's noon-hour talk in Winnett lounge was interrupted, "consciously" or "unconsciously," by blaring music and "inappropriate" lyrics.

Scarcely a way to make a guest speaker feel welcome or provide her "with every opportunity to contribute to the Caltech community."

A second incident earlier in the month—a stripper's performance at noon at Fleming House—may not be an "improper practice" for an all-male gathering, but it is hardly what most women would call a comfortable environment, with or without lunch. One female member of Fleming House was told she was immature because she chose to leave the house and have lunch elsewhere.

A good many people on campus have welcomed President Everhart's statement, and are hoping that changes will come as a result of attitudes expressed in the memo. Perhaps some members of the campus community missed reading the memo.

Phyllis Brewster  
Staff Member

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# Wind Ensemble

by Marc Abel

The Caltech Wind Ensemble gave a concert Wednesday night in Thorne Hall at Occidental College. The program featured Bach's *Fantasia in G Major*, "Mars" from Gustav Holst's *The Planets*, Darius Milhaud's *Suite Francaise*, Vaughan Williams's *Toccata Marziale*, and additional pieces by Dello Joio, Barnes, and Grainger. William Bing, director of the Wind Ensemble and Jazz Bands at Caltech, conducted the first half of the program.

The second part of the program was conducted by John Swain, director of bands at Cal State Los Angeles. Dr. Swain's skillful guest conducting contributed much to the success of the concert. Dr. Swain is also known for his fine tuba playing.

Eric Babson appeared from one of Dabney's famous off-campus alleys to perform James Barnes'

piece for solo oboe, *Autumn Soliloquy*. Eric has been the band's principal oboe player since his freshman days. May we speculate that he'll be MIT's top player when he's there for graduate school next year?

Those who were not able to hear Wednesday's concert will enjoy hearing the Caltech Wind Ensemble's BANDORAMA on Saturday, May 14. The ensemble will join forces with the Caltech Jazz Bands, Steve Houghton on drums and percussion, and James Blinn on computer graphics to present another first-class concert in Ramo Auditorium at 8:00PM. There will be no admission charge.

The May 14 concert will be the world premiere of a composition arranged by Raymond Burkhart which features the music of Caltech.



The Caltech wind ensemble at Thorne Hall last Wednesday. John Swain is the guest conductor.

# Kronos Performs at UCLA

by Andrew Hsu

For most string quartets, a typical concert will begin with a series of works from well-known artists with widely recognized repertoires. Then, if the quartet is adventurous, it will end the concert with a relatively newer composition. But not for the Kronos Quartet.

This quartet, since its conception in San Francisco over a decade ago, prefers to perform concerts beginning with the latest and most recent compositions for string quartet, often commissioning works from relatively new composers. Then, at the end, it might play something a bit older.

The Kronos concert on Saturday, April 9 at Schoenberg Hall in UCLA proved to be no exception to the quartet's philosophy of playing the latest in 20th century music. Of the 5 pieces listed in the program, two were Southern California premieres that had been written for Kronos.

The concert began with a piece by one of the foremost 20th century composers, John Case. Although more popularly known for his masterpiece of silence, *433'*, the composition performed by Kronos that evening proved to be equally adventurous.

Although this piece, entitled *For a String Player*, was originally written for solo violinist, Case explained that "the piece may be segmented at structural points indicated by dotted lines, and the segments may be performed as duets, trios, or quartets. The performance of *For a String Player* marked the first time it "has been subdivided and played by a quartet." The audience response was highly favorable, although the use of household objects such as a Dustbuster, scissors, and radio brought laughter among both the quartet and audience.

After the unusual composition by Case, the next piece by Conlon Nancarrow, entitled *Quartet*, sounded much more similar to string quartet music in contrast. While hardly resembling pieces written by any classical or Romantic composers, the contrast between this and the Case piece was startling.

While Case's piece highlighted the eccentricity of the quartet, the Nancarrow piece revealed the cohesiveness of the quartet. The piece climaxed in the third and final Prestissimo movement, with all 4 members playing pizzicato in unison at a blazing tempo. *Quartet* also appears on Kronos's first al-

bum, *Kronos Quartet*, although the live performance was definitely more exciting than the recording.

*Three Transcriptions*, by Jack Body, was the first of the two premieres played that evening. The piece was comprised of three pieces of three pieces of music from China, Madagascar, and Bulgaria and was rewritten especially for Kronos. On the whole, the composition explored sounds not normally associated with violins, violas, and cellos, making the instruments sound like sitars and other Eastern instruments.

The last piece before the intermission was also a Southern California premiere. This piece, *Four of One of Another for Quartet and Accordion*, written by Mary Ellen Childs, featured the guest accordionist, Guy Klucevsek.

Unlike most works written for accordion, this one was definitely not a polka. I got a chance to speak with Childs, who was present at the premiere. She said that she was "intrigued by the accordion's upper and middle register," which she used quite extensively to give the premiered composition an eerie and haunting quality. When asked about the motivation for writing *Four of One of Another*, she responded, "People normally ex-

pect a certain sound when they see an accordion player on stage. I wanted to challenge their expectations."

The final listing on the scheduled program was Bartok's *Quartet No. 4*, a relatively ancient composition. The performance by Kronos was again tight and cohesive, with the Allegretto pizzicato movement being especially well-played.

Although the Bartok *Quartet* marked the end of the regularly scheduled program, the audience was to receive a special treat from Kronos. This came in the form of three encores. The first encore entitled *Rice-Pounding Music* by Peter Sculthorpe once again highlighted the group's virtuosity in playing pizzicato.

The next encore was a solo accordion piece written and played by the guest accordionist, Guy Klucevsek. The piece, entitled *The Grass is Blue (Ain't Nothing but a Polka)*, received an enormous amount of applause with its bluesy riffs and a brief interlude to the theme from *Jaws*. The final encore was entitled *Four for Tango* and featured the quartet playing a rather skewed tango.

The Kronos Quartet concert is only one of many cultural events sponsored by the UCLA Center for the Performing Arts. The Center will sponsor an event tonight, featuring the Margaret Jenkins Dance Company with special guest, The Paul Drescher Ensemble. The concert will be in Royce Hall (on the UCLA campus) at 8:00PM. For more information, call (213) 825-9261. Other upcoming events include the Twyla Tharp Dance Company, April 21-3; and the ISO Dance Theatre and The Bobs, April 29-30.

# A Baaaad Dream

by Random Reviewer

I'm not into the movie scene, but I guess *Bad Dreams* is the latest for hack/slash/gore. There isn't really all that much grim stuff, but then again, I am a sicko—I like that sort of thing. And surprisingly, the excuse for all the bloodshed, i.e. the story-line, is pretty believable—as far as movies go.

So we have this chick, and she is a dish. A friend of mine says she

was in *I Never Promised You A Rose Garden*. Anyhow, it's the 60's, and she's into flower-power. Unfortunately, she hangs out with this group that pretty much worships this loon. Mr. Loon is some kind of Jim Jones, and leads his "love-children" to a mass suicide a la gasoline fire. But guess who runs out of the room and manages to survive?

please see BAD, page 7

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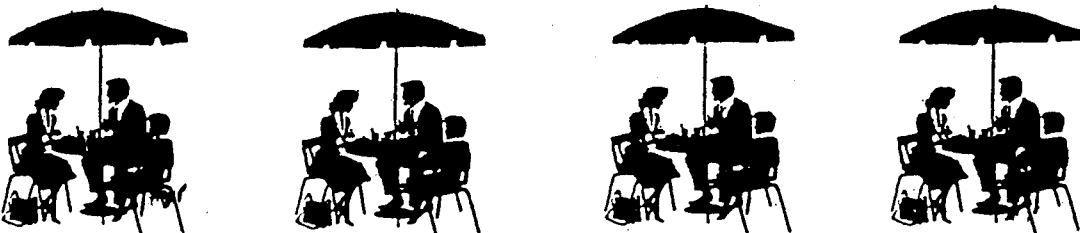
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photo by Alex Athanasopoulos

# The Inside World

This week's Inside World was brought to you by:

- Blacker: Marty O'Brien
- Fleming: Pierce Wetter
- Page: Dean Wilber
- Ricketts: Su-Lin Wu
- Ruddock: Betsy Andrews & Wayne Lukens
- Inside World Editor: Dave Long**

**Blacker:** "Tom" "Anna"  
 The Blacker House Basketball Squad gowon teroqw ctmhh uirr Ruddock rret hyert ntrr Page. But we raised our record to 0-2-1 with a 2-2 deadlock with Fleming. Stay tuned next week as we datyyree srews ghflkj Ricketts hkJrlt Lloyd ejdvjwe nntfdxc Dabney.

**"Brad"** "Brad"  
 And in fierce College Bowl action, Trivial Solutions scored a power victory over Wimps Only in intrahouse competition. Of course, how could anyone compete against Mack "toilet of trivia" Rhinelander and John "Chapters 4, 6, 7, 9, & 11" Salmon? Best of luck to you guys.

**"Andy O'Dea"** "HP-28C"  
 Miguel was Granted a favor by Anna. More on this as it develops.

**"Mike"** "his right hand"  
 "I need someone to sit on my legs"  
 -- Glenn Eychaner  
 4 / 13 / 88  
 -- My brain hurts too

**Fleming:**  
 Just when Chuck "Noogie" Nuegerbauer thought he was going to graduate in red, he decides to play basketball for the page boys. Try to figure. Better yet, don't try to figure, try to pond.

You know, there's something strange that happens to a house that elects a woman president two years in a row. Speaking of Blacker, only total geeks could lose a basketball game 102-2 even when faced with the God-Awesome Bone-Crushing Might of the Combined Forces of Nine Well-Hung Members of The Fleming Basketball Team; you should get at least 6 points. Oh well, at least EVERYONE (even the cripples and one dead alum) got to play.

Kent said the party last weekend was so good he must have gotten wasted. Oh, and did you know Humphreys has a death wish? Never count bored nihilistic mutant sophomores; if they get sick of washing you, they'll just beat you up instead. There was a senior wash Tuesday with Lucky Senior Adam Slovik. Kent is now CannonMaster. Kent says "Boom. Every Time. All the Time. Boom. BOOM." Kent likes his new job, I'm not so sure, then again, maybe he'll get shells and aim it at page.

You-Hung lost his virginity. If anyone sees it around, let him know. He says he left it in the lounge last Thursday. (Oh. That's why his hair has been kind of limp lately.)

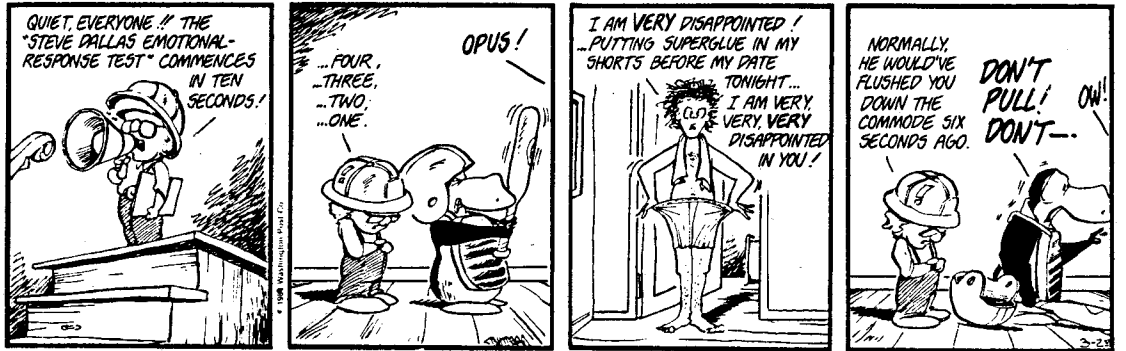
- Top Ten Excuses to Fire the Cannon.
10. Everhart's Inauguration.
  9. Change of CannonMaster's Office.
  8. Bastille Day.
  7. Graduation.
  6. Eggleston Graduating (one every 17 years)
  5. End of Rotation.
  4. Finals Week.
  3. Jello Removal.
  2. Kent's Birthday
  1. **DEMOLITION** of Page House.

**Page:**  
**True/False:** Do you have a clue?  
 1. Shorts and sneakers go with dark socks.  
 2. Height and clever strategy will win a basketball game for you every time.  
 3. Drying your clothes by a water heater is a good idea.  
 4. Keana Kim is the new Page House sex goddess.  
 5. "Orgasmic" is something you can experience with Jeff Flint.  
 6. T-shirts with dead chickens on them are the new fashion rage in Page House.

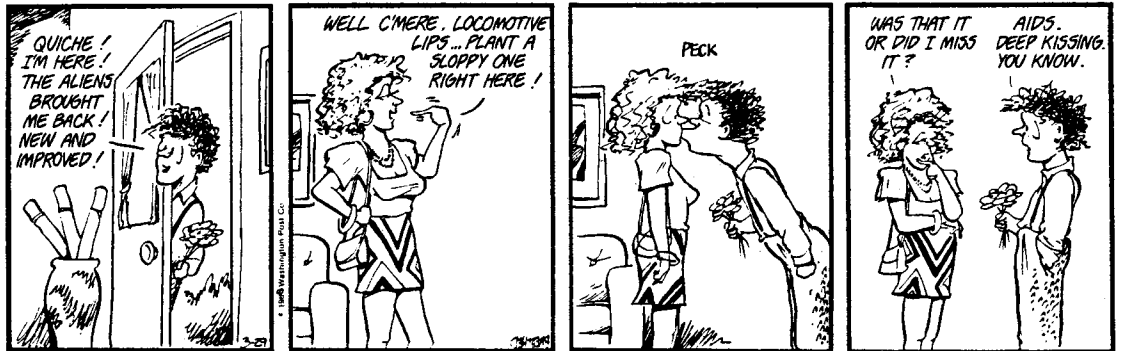
7. Using obscure cuts of meat and pentagrams as decorations, the "I love Satan" theme will make any party a sure-fire hit.  
 8. Everyone's so friendly in Page House that no one has to search for very long for a roommate.  
 9. The Editors are doing a great job a managing a serious paper that is, at the same time, both intellectually stimulating and fun to read.  
 10. Writing the Inside World is a great way to win the respect and admiration of your peers.

Scoring: One point for each correct response.  
 0-1: You are ingenuous, naive and clueless. You are probably short and oriental, or maybe a white guy who wishes he was in a short oriental body.  
 2-3: You live in the computer room, never leaving except to eat or sleep (of course, you forego bathing to save time). It's hard to tell what's going on when you live on the 82nd level of Moria.  
 4-5: You are obscure. All of your mail gets thrown in the outgoing basket and your classmates keep asking you if you're a freshman.  
 6-7: You and your friends take turns eating lunch in Page so you get updated on the latest dirt.  
 8-9: You are highly intellectual and very well read, spending much of your time perusing the Inside World, the Page Houselist, and the whiteboards on certain people's doors.  
 10: You are truly an evil master of rumor and innuendo, unless of course you took the easy way out and asked the Page Inside World Guy for the key to this test in exchange for money and/or sexual favors.  
 -Mr. Laughs, telling it like it is.

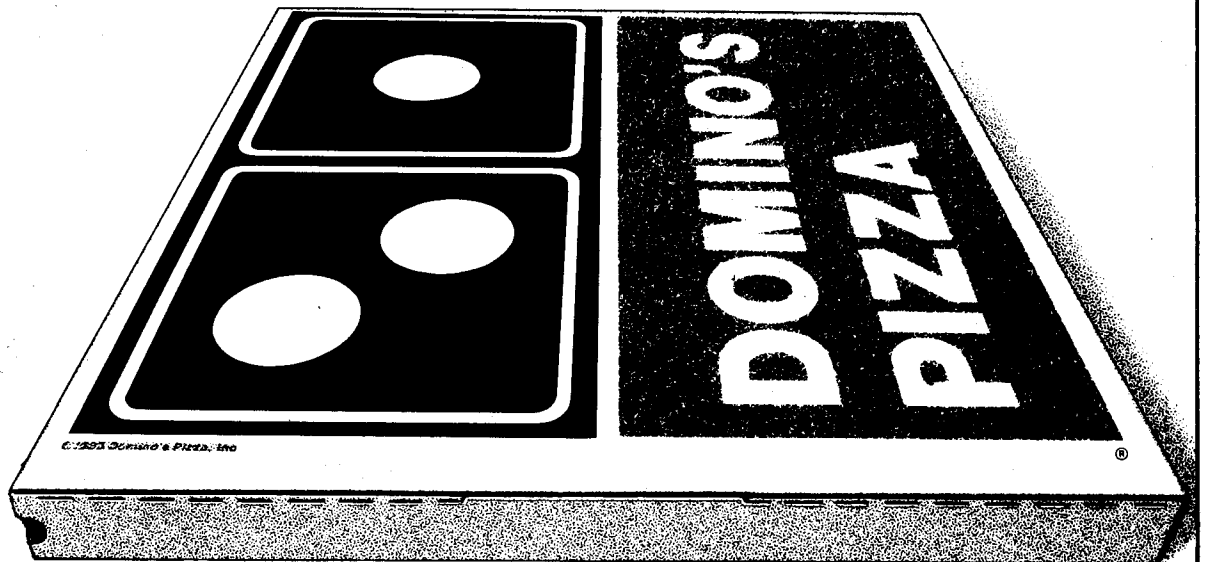
**Ricketts:**  
 Hi there! Welcome to my very first Inside World. Yes, I know that isn't true, but it sounded dramatic. And yes, I'm writing this because no one else is. And no, I don't know if I'll write another one.  
 Getting right to the news...  
 Laura hurt her big toe saving two children from a mass murderer. But if you ask her about her foot, she will modestly say that she hurt it climbing stairs. But we all know that an athlete like Laura couldn't possibly be as clumsy as that. Jed hurt his foot this week also, defending Ricketts' basketball honor. Crutches seem to be in fashion these days.  
 The Poetry Reading-Slamdance was a bash. The Bad Taste Party also came and went, with many happy people. Cookie has turned into a cherry and he blames it on the sun at the beach. I think someone painted him while he wasn't  
 please see **INSIDE WORLD**, page 5



# BLOOM COUNTY

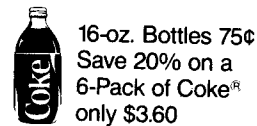


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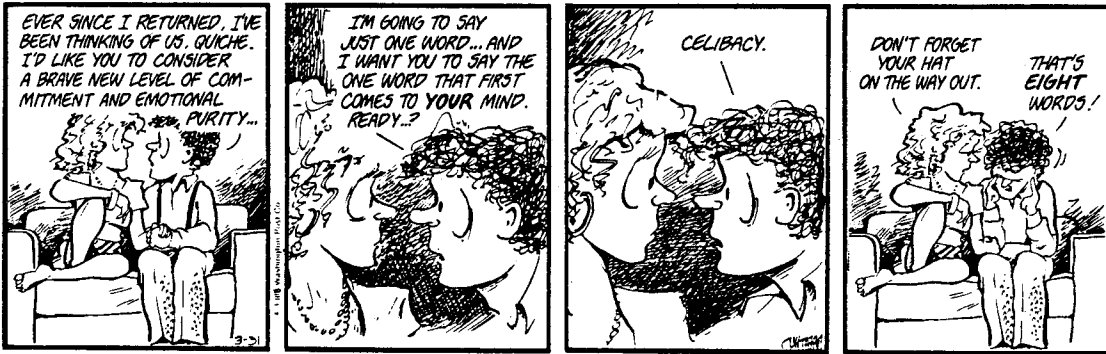
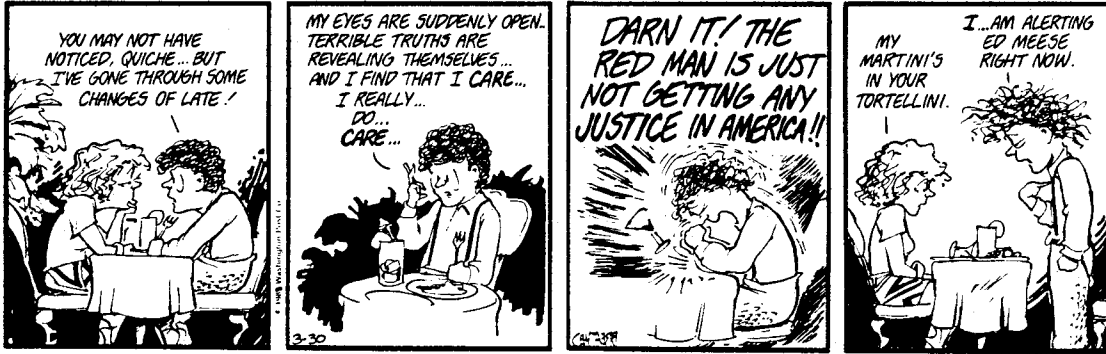
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# BERKE BREATHED



## More Inside World

from page 4

looking. Propose to Kitt Day has come and gone. She has piles and piles of flowers in her room now and most of them seem to be from a secret admirer. Did everyone enjoy the Inauguration? I received it psychically in bed. I did like the little cheeses. They were neat! The wax just split apart and out comes the cheese! Cool.

Welcome Chris and Paul, our newest social members. And to Helen and Corbet who have moved into the Hovse of Hovses. Helen has a giant flamingo in her room. No, Cookie and George, I don't look a bit like it. The burning question of the day is why does Corbet have a broken cup tacked to his door? Brian's burning question is why Corbet would want to move next to Gaylon.

Other things you should know: The feet on the Houselist are really Leopold's feet. No, they haven't been reduced, he wears big shoes to hide them. Think about it... Have you ever seen Leopold's feet? Tylis claims the Broken Cherry couch. He says he will duel all comers for it. Beware of Sam and Gaby. They appear mysteriously in Italian Restaurants bearing garlic bread. Then Jason mysteriously appears wanting to eat it.

Be wary of Mike these days; he has an odd gleam in his eye, and runs around with his digitizer sabotaging Macs. Also heard coming from Mike's room "Hey baby, wanna get lucky?" What has happened to this mild mannered computroll? His secret project (don't tell anybody) is to replace Davelee with a MacIntosh. A simple program would suffice. Yeah, you'd just have to program it to say Back off! and Cool! and Quack! Who'd know the difference? He already has the quacking part.

Random Info: April 31st is Ditch Day folks. Mark it on your calendar. Do you know what I am tired of? Frosh complaining about lack of time or sleep. What do they know about lack of time and sleep???

Alright, alright, so this wasn't the most scintillating, original and fantastic Inside World. I used up all my wild inspiration on my physics.

To finish: Top Ten Places My head Gets Whacked On When I Get Showered:

- 10: The wall (By Andrew)
- 9: The wall (By Andrew)
- 8: The ceiling (By Beanhead)
- 7: The walls of Herc (By Charles Hersh)
- 6: Door frames (By Charles Bud)
- 5: Davelee (But it's so fun)
- 4: Asphalt in the Ath lot (By Jerry)
- 3: Brian's foot (no, no, that is my stomach)
- 2: The ice machine

and .....

- 1: Samer's nose (How could I miss it?)

Yours truly,  
---- Pip-Squeek

### Ruddock:

Top 10 reasons to move off campus

- 10) A single
- 9) A Bathub
- 8) Proximity to jumpin' downtown Pasadena
- 7) The Chester pool
- 6) 7:30 AM Whisperchippers
- 5) To be as obscure as Andy Campbell
- 4) Cable TV
- 3) Outstanding fire safety precautions
- 2) B.C.
- 1) Joe Fierro

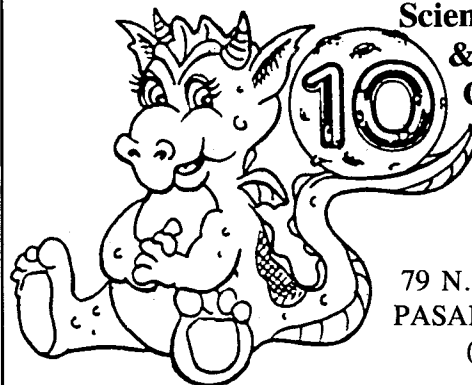
Spring is here & the mating season has begun. The pheromones were out in full force at the party from hell, Saturday night. Perhaps the search was on for a sacrificial victim to join the cow parts & delectable cow tounge adorning the candlelit altar ... then again, perhaps not. Watch out for those amazing mating frosh.

Liplocks on the dance floor weren't the only amazing activities going on in Ruddock last weekend. Looking around at the party I noticed that Jamal and Wayne were missing. At first I thought that like all good seniors they were in their rooms, studying hard but it turns out they were sharing a cheap but cozy motel room somewhere in Northern California. Wayne claims he's okay cause he slept on his back but sources have heard him say (and I quote) "I'll never forget that night." Jamal refused to comment -- he just smiled. Ditchday isn't tomorrow (it's Saturday, bonehead) & seniors are wimps.

Have fun at Magic Mountain, kids. Win me a car so I can drag w/ my sister.

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sports

# Runners Falter

by Alex Athanasopoulos

Last Saturday, the Caltech track team hosted Redlands, Pomona, and Whittier, all members of the SCIAC conference. Redlands was the big winner in both the mens and womens competition. Whittier was the only opponent whom our men could beat, but our woman could not defeat any of the three teams.

The high quality of the meet was reflected by the outstanding performance of the athletes, including three who qualified for nationals. The qualifiers were Pomona's Merlino in the hammer (50.66m), Redland's Walker in the 400m intermediate hurdles (53.61), and Dumas, a woman from Redlands in the shot (13.18m). Merlino also placed first in the other three throwing events.

Whittier's Rhodes was within an inch from qualifying in the women's high jump with 1.65m, and two seconds from the mark for the 400m, which she won in 1:00.19. Redlands' Gilbert, won all three middle distance womens events (800, 1500, 3000m).

In the midst of these performances, the Beavers did not manage to get any individual first places, but some had notable achievements. Golda Bernstein, Liz Warner, Kitt Hodsdon, and Bibi Jentoft Nilsen improved Caltech's record in the 4x400m relay by an incredible 15 seconds, with a time of 4:42.

Liz also set a Caltech record in the triple jump with 9.56m, and she

tried the 400m hurdles for the first time, doing reasonably well (1:16). Kitt improved her previous 400m time to 1:10. Margi Pollack broke the six minute barrier in the 1500m for her first time, finishing in 5:51.

For the men, Sean Hillyard ran one of his best 400m ever, in 52.4, which placed him sixth out of ten in a very competitive event. Jack Prater, who had little prior experience, ran the same event in 54.5. Konstantin Othmer ran the 200m in 23.97. Our mens 4x100m relay did not manage to complete the last baton exchange successfully. In the 4x400m, our team ran 3:39, twenty seconds slower than Redlands, which is traditionally very strong in the event.

In the high jump, Randy Ralph jumped his usual 6'2", and Bill Swanson cleared 5'8". Dave Park was in the middle of the competition in the long jump (6.07m) and the triple jump (11.82m).

John Gehring ran 16:42 in the 5000m, finishing after three Pomona runners. Earlier in the day, John ran 4:08 in the 1500m placing fifth. Joe Shiang ran the 800m in 2:01.11 in a race won by Pomona's Dubrulle in 1:56.46. Scott Kister made his debut in the 3000m steeplechase, finishing in 11:11.

Tomorrow, the team will travel some 80 miles to Redlands to compete on a dirt track. For the first time this season, our team will have to face the national power of Occidental College, as well as a weak LaVerne team.

# Hockey Club Champs

by Dwight Berg

The Caltech Hockey Club broke the ice Sunday, winning its first Southern California Collegiate Hockey Association Division II Championship in four years. The pucksters won the prestigious Warden Cup by pounding UC Irvine 4 to 2 at the Pickwick Ice Arena in Burbank.

The capacity Caltech crowd of about 30 (mostly members of the press corp) was treated to one of the closest games of the year. The game was packed with 40 penalty minutes, numerous brutal checks, and more than 20 shots on goal by each team.

Irvine got on the scoreboard first with 8:14 left in the first period on a power play goal. Caltech answered with a goal of its own with 0:28 left in the period. Dave Braun skated circles around two UCI defenders, then fed the puck to Martin Brouillette. Brouillette pulled the goalie out of position before sliding a pass to Pavel Svitek, who tipped in the Beavers first goal.

UCI took the lead for the last time on a goal with 7:48 to go in the second period. The action continued at a furious pace until Caltech took control with 7:48 remaining in regulation. Dave Braun netted the tying goal with an assist from Brouillette and Svitek. Svitek dumped the puck into the UCI zone, where a defender tried to clear it. Brouillette made a magnifi-



Sean Hillyard takes off with the look of determination in the 400m competition against Redlands, Pomona, and Whittier. The men finished third.

cent diving stop to keep the puck in the zone, and Braun slid a snapshot under the bewildered UCI goalie. Caltech took the lead for good with 1:46 remaining when Pavel Svitek scored his second goal, assisted by a beautiful pass from George Yates. Dave Braun added an insurance goal, his second of the day, 17 seconds later to complete the scoring.

Ted Kanterdijeff played an outstanding game, bringing his tournament goals against average to 3.05. Pavel Svitek led the tournament in scoring with nine goals and eight assists, and Martin Brouillette wound up the regular season as the leagues leading scorer with 16 goals and 22 assists.

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# WEEKLY SPORTS CALENDAR

Day	Date	Time	Sport	Opponent	Location
Fri.	4-15	3:00 pm	Baseball	Whittier	Whittier
Sat.	4-16	10:30 am	Tennis (W)	Redlands	Redlands
Sat.	4-16	11:00 am	Baseball (2)	Whittier	Caltech
Sat.	4-16	11:00 am	Track	La Verne & Occidental	Redlands
Sat.	4-16	2:00 pm	Tennis (M)	Claremont-Mudd	Caltech
Mon.	4-18	1:00 pm	Golf	Claremont-Mudd	Occidental
Tue.	4-19	3:00 pm	Tennis (M)	Cal State San Bernardino	Caltech
Fri.	4-22	10:00 am	Track	Pomona-Pitzer Invitational	Pomona-Pitzer
Fri.	4-22	3:00 pm	Tennis (M)	Christ College	Caltech
Fri.	4-22	3:00 pm	Baseball	Pomona-Pitzer	Pomona-Pitzer
Sat.	4-23	11:00 am	Baseball (2)	Pomona-Pitzer	Caltech
Sat.	4-23	11:00 am	Tennis (W)	La Verne	La Verne
Sat.	4-23	1:30 pm	Tennis (M)	La Verne	La Verne

# Baseball Defeats PCBBC

by Doug Oute

The baseball season is winding down, and it's time for another installment of Beaver Pennant Fever, the saga of our baseball team and it's battles against eligibility rules and league teams. The Beavers have their best team in recent memory on the field these days. This year's team will win more games than in the last two years combined.

One of these wins was racked up in a home game against PCBBC last Tuesday, the fifth. The Beavers rode the pitching of Brian Colder and Brad Scott as well as the poor pitching of their opponents, to a 10 to 5 victory. Tech jumped out to a quick lead in the game, as the Baptists fielded only two of the first six balls hit to them. The hitting show was highlighted by a triple and home run from Colder, and a homer by Jim Burleigh.

Last weekend was not quite as successful for our boys, as they faced Redlands in a three game series. Friday was a forgettable day,

save for two hits by Burleigh, and a spectacular catch by Manny Aranda. Manny's diving outfield grab, one that mere words cannot describe, stole an apparent triple from from the league's leading hitter.

Saturday was another long, hot day with little relief in sight for the ailing Beaver bats. The first game of the doubleheader was a 10-0 loss against a Redland's team with one of their top pitchers. Caltech countered with the amazing Manny, who kept the game close until he tried to hit a baseball off of his finger. His injury brought back Ironman Ken Campman, who pitched two long innings to follow his massive seven of the day before.

Though the first two games of the series were not pretty, hopes were still high going into the final game. Caltech jumped out to an early lead. However, the fifth inning saw a tired Colder getting into trouble on the mound with several bad pitches and bad plays. The

offense couldn't catch up again. The final score was Redlands 11, Caltech 4.

Good offensive performances were turned in by Michael (I'll do anything for units) Keating and the always dangerous Burleigh, who cracked a 330 foot double in the second game. One of the highlights of the game was when the coach called the amazing Flint-gets-picked-off-and-a-guy-scores play. Jeff attempted the same play later, but since there were no other runners on base to score, this was clearly a tactical error.

That's all for this week, folks. This weekend sees the Battlin' Beavers take on the gentle, musing Poets from Whittier. Today's game will be at Whittier, but there will be two home games on Saturday starting at 11:00 and going 'til we can't go no more. Come on out and watch some cute guys in tight white pants cavort gleefully around a boundless playing surface. It's fun for the whole family.

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