

What Sound Does  
a Star Make When  
it Throws up???

# The CALIFORNIA Tech

BLARK!

Volume LXXX

Pasadena, California, Friday, October 20, 1978

Number 5

## Dr. Karen Blair Historian of American Women

by Don Korycansky

Professor Karen Blair, of the Humanities Department, is a new member of the Caltech faculty. Currently teaching introductory courses in American History, she plans to offer a new course in the spring term. The course will be in her field of interest, Women's History, and will be called "The Woman in American History."

Dr. Blair believes that the course will provide an untraditional look at American History. This is not only because the focus will be on women in America, but also because the course will deal with people who were not in power and who are not mentioned in the usual history books. Dr. Blair plans to examine such things as clubs, church groups, and philanthropic organizations, in which women have played large roles in the past. Also, Dr. Blair will use letters, diaries, and journals to provide an insight into the life of American women.

These personal writings are very useful in viewing aspects of American History, such as the frontier, from a fresh viewpoint. For men, Dr. Blair believes, the frontier meant an opportunity. For women it meant hardship and uprooting from community. The settlers who struck out on their own were isolated. Diaries kept by frontier women show a real dislike for the conditions of those times—something that should be kept in mind for a better understanding of frontier history.

Dr. Blair will also examine popular literature—fiction and magazines—of different periods. They will provide cultural ideas as to the position of women in past society. Dr. Blair believes that this will provide a "larger context of social history of individuals. We can talk about other things besides the fight for rights and suffrage."

Dr. Blair has found that most students have enjoyed looking at the history of ordinary people. As for Caltech, she has found students eager to deal with history—she says that she is "delighted with the response."

Although there are few women at Caltech (both students and faculty), Blair finds working at Caltech exciting. Her previous experience has been teaching at the State University of New York at Buffalo, and Ohio State University. Compared with those, Dr. Blair said that "Caltech is much smaller, but the facilities are impressive." She believes that future female researchers at students will be able to handle the transition into fields which are still male domains at present.

Dr. Blair is originally from Long Island. She went to Mount Holyoke College (a small college in Western Massachusetts). There she decided to study history, though she also had a strong interest in concert piano. At that time, women's studies was a small field. Since then the discipline has grown, and some

## Why is this Man Smiling?



Harry Gray, chairman of the Chemistry and Chemical Engineering division gleefully discusses the marketing of his new "Old Prufrock" brand unblended malt whisky. For his discussion of the state-of-the-division, read the article.

Photo by Floyd Clark

### The Inimitable

# Harry B. Gray

by Mike Kurilla

"We know we're the best division on campus," says Harry Gray, chairman of the Division of Chemistry and Chemical Engineering. Harry was appointed chairman last spring and felt ready to discuss now, some of the priorities he hopes to work on during his term.

A new addition to the division will be the Braun Building. Ground-breaking is not expected to begin until next fall and the edifice will not completely grace the Caltech landscape until early 1982. The main area of research that will go on in the building will be cell surface chemistry with emphasis on cancer research. There will be some transfer of groups now in Church, but Harry also sees some new appointments being made. Exactly where it will sit is not too certain (part of this may be due to a soft spot in Harry's heart for Prufrock House on the corner of Wilson and San Pasqual). As for what it will look

like, Harry thinks something similar to Beckman Behavioral Biology, "an aircraft carrier."

One of the results of the new building will be to relieve some of the overcrowding that has been developing since Gates was damaged by the earthquake in '71. The most notable area is in Crellin. Harry hopes to be able to reshuffle people around and ease the situation. Included in this relocation would be the undergraduate teaching labs. Harry would like to see the labs brought "back in the mainstream," closer to the research that is going on.

In regards to the Noyes Annex ("a nice warehouse") Harry feels it can be useful, but he is not sure exactly how it will be used.

At this time, the division is also looking into revising the first two years of undergraduate lab courses. As for the actual division requirements which were expanded from one course about two years ago, Harry says that

they will feel their way along, counting heavily on feedback from the students. Harry is quite proud of the ombudsman committee that chemistry pioneered several years ago. This committee draws its members from students in the courses taught are offered, and meets frequently for discussions on the course contents and teaching quality. Harry also stated that he relies on the TQFR to judge the quality of teaching in the division.

One of the aspects that Harry feels makes the division special is its youthfulness. The average of the division's faculty is about 40 compared with the overall institute's average of about 48. Harry expects that over the next several years new appointments will emphasize youth. Harry believes that this is a necessary quality for an exciting and dynamic division.

**CONFIDENTIAL TO ROBBIE VOGT FROM HARRY:** "I think you're doing a fine job."

Cannon, Cohen, Fay,  
Franklin and Zaydman

## Teaching Awards Awarded

by J. Copeland

The ASCIT Board of Directors announced the recipients of this year's ASCIT Teaching Awards this week. The winners are Donald S. Cohen, Joel Franklin, Robert Cannon, Peter Fay, and Valentina Zaydman.

Dr. Cannon, chairman of the Division of Engineering and Applied Science, received his award for his teaching of E 13, System Dynamics. In particular, his concern for students and the clarity of his lectures were noted. As one of his students commented, "Dr. Cannon teaches science the way it should be taught." Dr. Cannon has been a member of the faculty here since 1974. Before that he was the Assistant Secretary of Transportation.

Both the Board of Directors and the Educational Policies Committee were surprised that a course with as poor a reputation as AMa 95 would merit a teaching award for Donald Cohen. The results of the TQFR survey show that Cohen's ability to clarify concepts was excellent, and that he seemed consistent in this ability throughout the year.

Dr. Franklin's Game and Matrix Theory courses have gone without appropriate recognition for too long. Since the first teaching surveys his courses have been highly rated. He has been prevented from receiving an award until now due to the small size of his classes. In the discussion of his award, his humour was noted in addition to his other qualities as a good teacher.

Peter Fay was noted for his course "Europe in the Seventeenth and Eighteenth Centuries". His enthusiasm for his subject and his concern for the students were found to be quite high.

Valentina Zaydman, a two-time winner of the Teaching Award, is a Lecturer in Russian. The EPC found her continuing excellence and ability to inspire her students highly commendable.

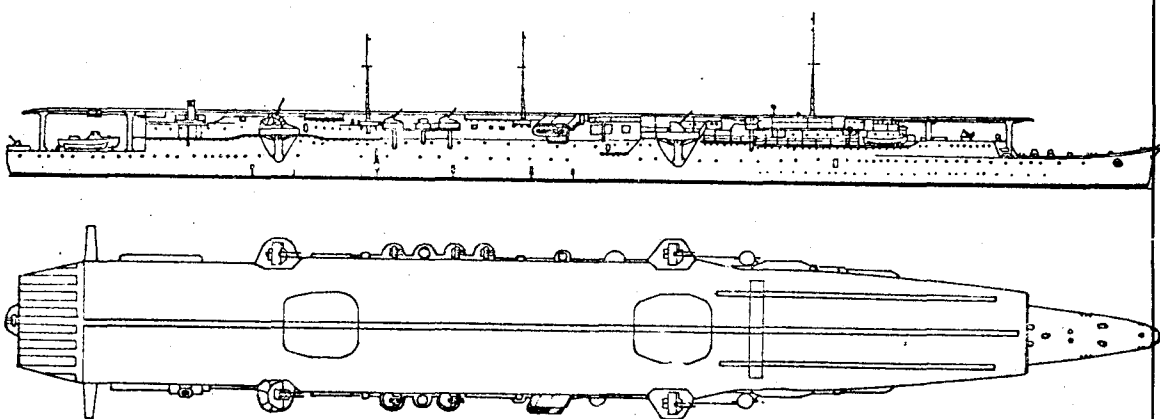
Due to the shortness of the see Awards: Page 2, Col. 5

solid studies have appeared.

Dr. Blair's own research involves literary and study groups formed by women in the late nineteenth century. The groups studied in the members' homes and were started due to the lack of higher education then available for women. Such study groups were forerunners of suffrage and rights organizations. Dr. Blair's dissertation dealt with groups in New York and New England. She is now working on groups in California. There are extensive records of them in the Huntington Library nearby.

As for contemporary women's scene, Dr. Blair felt that the see Blair: Page 6, Col. 5

## Artist's Drawing of New Chem Building



# Oedipus Porn?

I want to say some things which may not make a whole lot of sense because they're about psychology. However, I am writing out of a masochistic need for criticism, so I want feedback! This is mostly original, so if it sounds crazy, it's probably me, not you.

I've been thinking about our society's attitude towards pornography. I've often heard feminists confuse the issue of pornography with those of feminism. Of all the pornography I've seen to date, the generalization which remains in my mind is that the "softer", i.e. less explicit the porn, the more sexist the overtones.

I'm reminded (this ties in, though not directly) of a button I noticed for sale in a local feminist bookstore. It showed a pair of men's legs, quite hairy and knobby, with the caption, "Hire him! He's got great legs!" I bring up this example in order to illustrate the impressions it left upon me. What I see as interesting is that, in the process of implying that sexual considerations are illegitimate criteria upon which to base employment decisions, it implies something more. The effectiveness of the button relies upon the emotional judgement that for men's legs to be found sexually attractive, or indeed sexually stimulating at all, is patently ridiculous. In other words, the emotional impact of the message is dependent upon the prevailing stereotype that only women are passively sexually provocative. I see this as being a self-defeating basis upon which to assert a feminist message.

I've wondered about the social role which pornography plays in our culture. Clearly pornography is more than just sexually provocative. My hypothesis is that its social purpose is to help males overcome their Oedipus complexes. Seductive photographs and skinflicks and such, especially of relatively young women, are intended to distract a man's or boy's sexual attentions and feelings away from his mother or mother-figure. Don't laugh; I'm serious. I'm not saying that this is the only function of pornography; it very clearly isn't. But...well, when was the last time a Playboy centerfold

reminded you of your mother? (I'm asking the men.) Compare this to the last time you caught yourself wondering about your mother's sex life. What I'm suggesting is that due to pornography and similar social influences your mother has had less sexual impact upon you than she might otherwise have had. OK, this might not seem exceedingly logical. We are dealing with psychology, a very fuzzy subject.

Why then the sexist overtones of porn? Our society simply doesn't carry the same attitude towards a girl's Oedipus complex as towards a boy's. "Daddy's girl" isn't nearly as derogative a term as is "Mamma's boy". If anything, an adolescent is encouraged to develop sexual feelings towards her father, although of course not to act aggressively upon them. In other words, she is encouraged to tease.

Ever since early adolescence I've tried to figure out what this society expects from women sexually. I personally consider it sick to maintain a sexual fixation towards one's father figure(s) past puberty, and I consider pornography to be a healthy alternative. I don't subscribe to the ideas that sexual impulses should necessarily be acted upon or kept to oneself, or that physical acts of sex exhaust one's sexual feelings. One frustration of mine relates to the quality of contemporary women's porn. I've found some good women's porn on the male homosexual rack of an adult bookstore. Admittedly, most of the material there is of technically poor quality and/or pretty tasteless, as well as overpriced. However, neither do I like the way women's magazines such as Playgirl continually model their pictures around a father figure image. I find them dull. Another frustration of mine relates to contemporary attitudes towards women's porn. Unlike the case with men, this is something which typically isn't talked about among women, at least not openly.

My point in writing this is to air a personal gripe concerning our society's double standard as relating to porn. I'm not calling pornography a benign topic; I recognize the strength of feeling it can evoke in some people. I want to challenge the exclusive prerogative men commonly feel towards the subject.

Another reason I have for writing is that I frequently have trouble accepting my sexual feelings for what they are, because they seem to place me

see Porn: Page 6, Col. 5

# How's Your Lovelife?

From the instant he notes the lopsided male/female ratio in the college guides, to the first time he hears an upperclassman state that his psyche has been destroyed by the absence of a social life at Tech, the prospective Techer becomes well indoctrinated in the horrors of social life at Tech. "Better get women out of my mind," he thinks, and for the next four years he does little else than grumble.

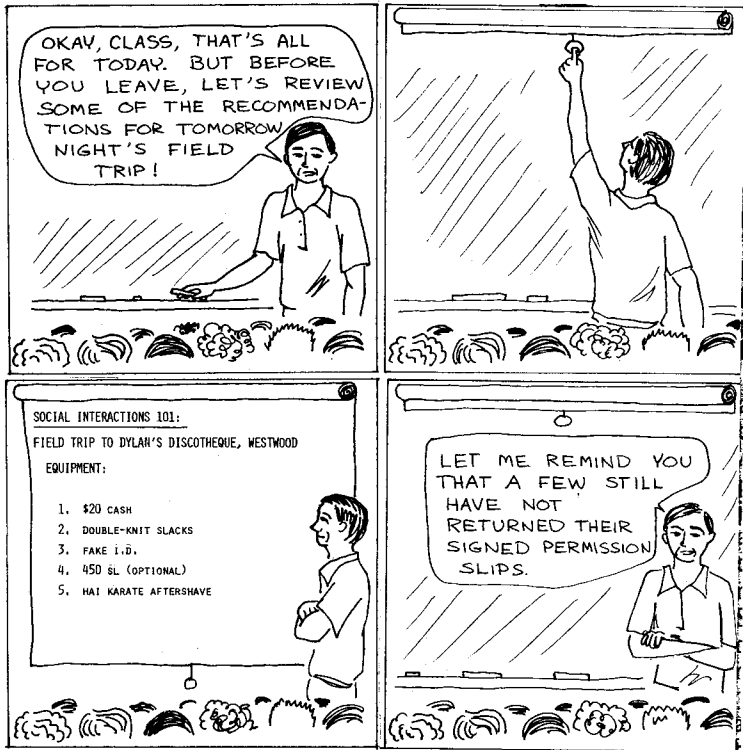
The extent of this infamous state of affairs is amazingly broad. Virtually everyone complains, but few attempt to rectify the situation. And these attempts are generally impotent gestures. Techers are fond of describing veritable paradises of women at Oxy and PCC, but how many ever actually take classes at these other colleges? Each fall, upperclassmen ritually swoop down upon the new crop of frosh girls—an action which causes little more than intimidation. And, if the frosh girls are well attended, upperclasswomen are blatantly ignored. The houses, rather than creating interpersonal social situations as in mixers, host spectacles like Lloyd's Spring Extravaganza (a strip tease show) which, of course, satisfies no one.

The trend, then, of most people's social life is away from interpersonal relationships toward group activities. While group activities help to unify the group, interpersonal relationships are also of paramount importance since they are primarily the only situations in which the valuable human interactions of sympathy, empathy, support, and love occur.

This trend is not inherent in Caltech. This impersonal trend results from the extreme apathy of the student body. Techers complain, but they do not act. In truth, a variety of situations exist at Tech which could foster interpersonal relationships.

Many Techers accept as a truism that Caltech women have all their time booked by horny men. In fact most Tech women have fewer than three or four dates per year. Consider the plethora of activities which could easily be points of focus for dates: sports events, theatre, plays and cultural events, bowling, Y-outings, and House trips. Certain groups make outstanding efforts to improve the social atmosphere at Tech. Last Saturday, the Caltech Chinese Student Association sponsored an excellent dance at Dabney Lounge. Well over two

# Thuncan by P.M.



hundred people attended from USC, UCLA, high schools and the CCSA, but only a handful of non-oriental Techers. The poor participation by Techers at this event incited me to write this. The male/female ratio was probably less than 50% male! I can see no excuse for having had a boring weekend.

An interesting and active social life is entirely possible at Tech. Approach women without assuming that they are spoken for; get involved in Tech activities and programs; join clubs, and attend athletic and cultural activities. Quit complaining, get involved, and enjoy your years at Tech.

—Christopher R. Juten

(Ya know, this sure sounds like what another frosh wrote last year, or was it the year before? Anyway Chris here, throws around a figure that I really wonder about. Neither one of us knows for certain how many dates Tech women get in a year, but from my four years here, I tend to think that three or four is a bit low. Then too, the time the women have that isn't "booked by horny men", they just might use for studies or outside activities on their own. Well, this will have to do as a defence of upperclass males, since I'm really too tired to type straight—And no, it isn't because I've been chasing *frosh* women all day—ed.)

**Whoops!**  
Frosh: "Did Bunny blush when her shoulder strap broke?"  
Junior: "I didn't notice."

**Egad!**  
He: "A nice girl shouldn't hold a young man's hand."  
She: "A nice girl has to."

**Awards from Page 1**

Palm Springs Trustees meet this year (coronation and that, y'know) the awards will be presented at the meeting of Board of Trustees in January campus.

The primary information source in giving the Teacher Awards is the *TQFR*. In cases of doubt, the original comment from the questionnaires or student in the class is consulted.

**Egad!**  
Then there was the Ro who flew to his nest and proudly announced that he had just made a deposit on a new Buick.

## The CALIFORNIA Tech

Volume LXXX Number 5  
Friday, October 20, 1978

Published weekly except during examination and vacation periods by the Associated Students of the California Institute of Technology, Inc. The opinions expressed in all articles are strictly those of the authors and do not necessarily reflect those of the editor or of the corporation.

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Publications Office: 115 Winnett Center 107-51, California Institute of Technology, 1201 East California Boulevard, Pasadena, California 91125. Telephone 795-6811, Editor-ext. 2153, Business Manager-ext. 2154. Printed by News-Type Service Glendale, California. Second-Class postage paid at Pasadena, California.

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## LITTLE BIG MAN

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Next Week: FROM RUSSIA WITH LOVE

## The Caltech Y.....fly by

**TODAY**  
Friday, October 20, ALISTAIR ANDERSON.  
Traditional music from Northumberland.  
Northumberland bagpipes and concertina.  
At noon on the Quad.

**Wednesday, October 25, UPDATE, NOON DISCUSSION SERIES.**  
Dr. Harold Ziron, Professor of Astrophysics,  
speaking on "Solar Astrophysics." Clubroom 1,  
Winnett, at noon. Bring a lunch.

**Thursday, October 26, Dr. EUGENE SHOEMAKER,**  
Professor of Geology, and Elenore Helin,  
Senior Scientist, with a slide discussion on  
"Missions to Asteroids" in Winnett Lounge at 8:30 pm.

**Thursday, October 26, Philharmonic sign-up for November 9.**

## Annie an Upper

*Annie*, Broadway's award winning musical based on the comic strip "Little Orphan Annie", opened at the Shubert Theatre on October 15.

From the upbeat overture to the predictable but pleasant happy ending, *Annie* is a delight. Though set during the Depression, it is optimistic, and in places funny enough that the actors have to wait for the laughter to subside.

Patricia Ann Patts is excellent as Annie, in spite of the disappointment at the loss of Andrea McArdle, who played the part on Broadway. Miss Patts has just the right amount of "cute" and a superb voice, although she does have trouble hitting the low notes. Her canine companion, Sandy, is also cute, but is only on stage for approximately five minutes total.

Keene Curtis is believable as an emotionally inexperienced billionaire, Daddy Warbucks, who expects to host a little boy for the Christmas vacation, but gets a little girl who doesn't know the name of the Yankee first baseman.

The "romance" in the story is provided by Warbucks' secretary, Grace Farrell, played by Kathryn Boule. This lovely lady chooses Annie to visit Warbucks, and guides him through the awkward situations caused by his lack of experience with little girls. She also appears to secretly admire her employer, and the prospect of Annie finding a mother as

well as a father in Warbucks' mansion is not altogether improbable.

The "villain" in the story is Miss Hanigan, who runs the orphanage. Played by Jane Connell, she is too funny to be frightening, and an important part of the success of the play.

The rest of the cast is superb, with the orphans adding much charm. "Molly", played by Michele De Cuir, proves that the younger the actor, the more the audience loves her.

The play has a number of very humorous points. There is a scene in a slum with food reminiscent of food service, and a quote, "You don't have to be nice to the people you meet on the way up, if you're not coming back down."

*Annie* seems deserving of its many awards. It leaves the audience feeling good about life, providing some relief from the pessimism so common in modern drama.

*Annie* will play Tuesday thru Saturday evenings at 8:30 pm, Sunday evenings at 7:30 pm, and Wednesday and Saturday matinees at 2:30 pm. The price range is from \$9 to \$17.50 thru December 31. Tickets are now on sale thru February and may be purchased at the Shubert Theatre Box Office, Ticketron outlets, and Mutual agencies. For information, call 553-9000, or the Shubert Charge Line, 553-8101.

—Karen Pickens

## Bellys & Beer

The Darvish International Restaurant Union and Fair Oaks

For those of you who enjoyed the belly dancers on the quad either this year or in years past, the Darvish is the place to eat. In order to make your meal, and the long wait for it more pleasant, belly dancers and live music are provided for your entertainment. And not just your run of the mill mediocre belly dancers, either. These are excellent belly dancers, and definitely the most beautiful I've seen (for those of you who like belly dancers with lots of belly, the Darvish is not the place for

you). The musicians, also, are excellent. I particularly enjoyed the guy on the drums.

As to the food, there is a relatively wide selection, ranging from pizza to shishkebob, with leg of lamb on Fridays and Saturdays. The quality of the food is, unfortunately, not as high as the quality of the entertainment, but it is quite acceptable. The prices are in the range of about three to five dollars per meal, and the service is rather poor, but with the entertainment, the prices are reasonable, and you're not likely to notice the service. Enjoy.

—CJL

Egad!

early to bed and early to rise—and your girl goes out with the rest of the guys.

S'Truth!

From life's book of tears and laughter I have gained this bit of lore—I would much rather have a morning-after than never have a night-before!



Oh No!

While driving thru a desolate part of the area on a date, the old car sputtered and stopped.

He: "Gee, whadda yuh know!"

She: "Oh yeah?" (Pulling out a flask.)

He: "Ha, ha, and what have we here?"

She: "Gas."

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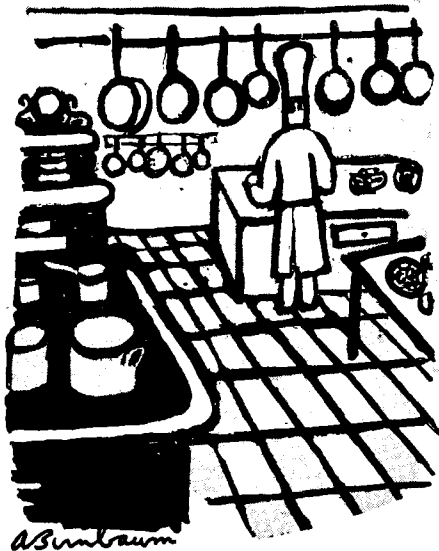
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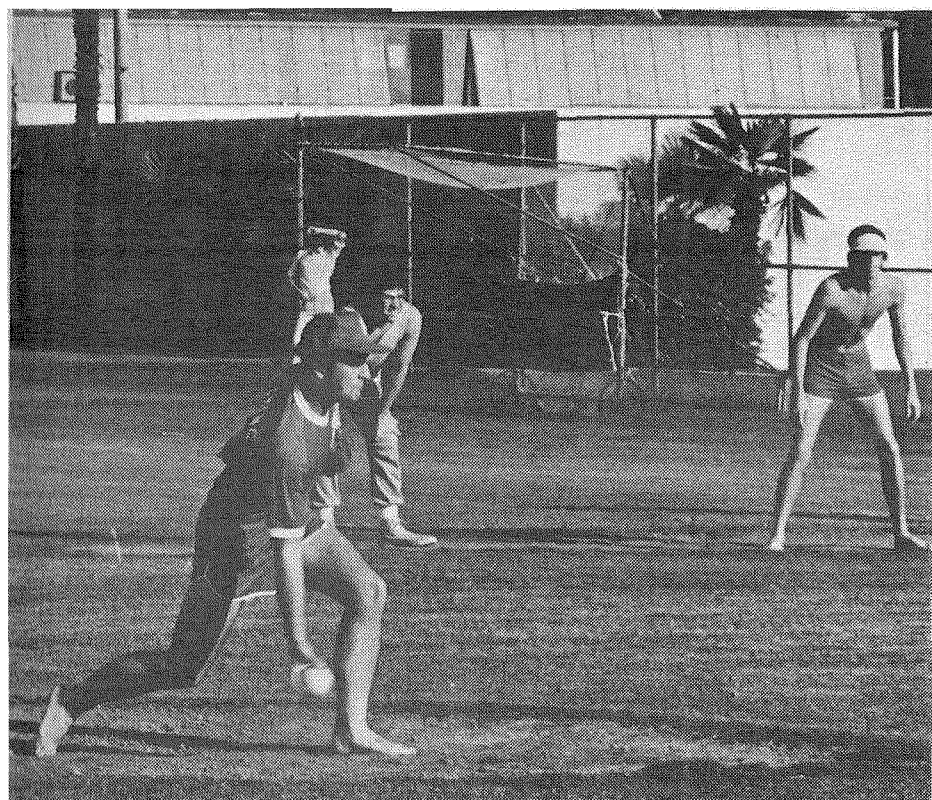


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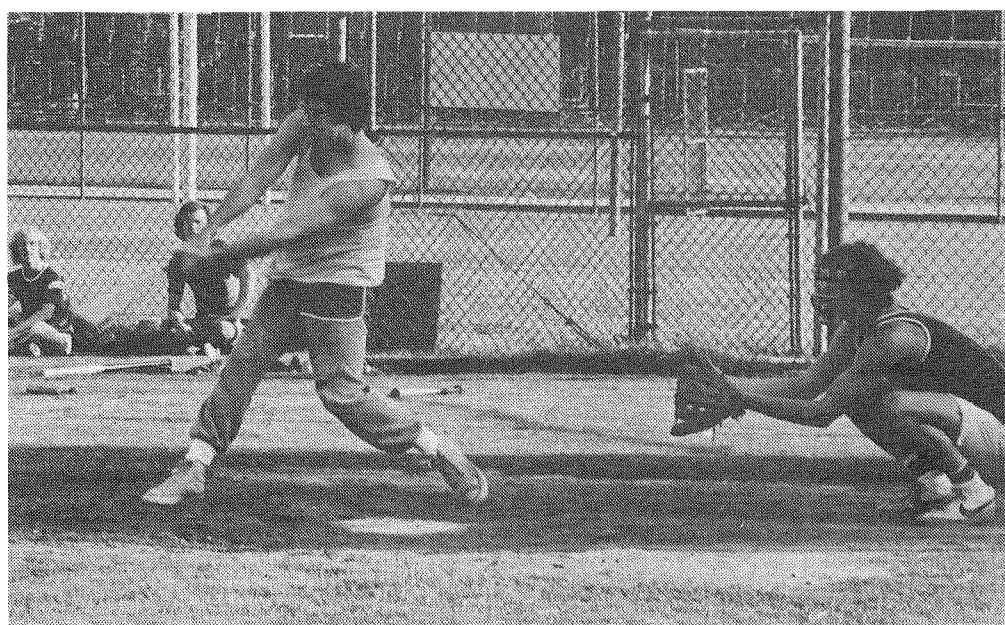




# Inter-House Soft Ballers



Photos  
by  
*Joe DiGiorgio  
&  
Lane Dailey*







by the Caltech Y

## DNA Redux

by John F. Avery

Recombinant DNA research was the topic of Dr. Norman Davidson's "informal noon discussion" this Wednesday. Presented as part of the Y's Update program, the discussion ranged from elementary cellular structure to advanced methodology and suggested both the threat and the promise of the relatively new field of research.

Used to addressing lay audiences, Dr. Davidson seemed uncertain at first about the familiarity of his audience to the subject, but after a slow beginning he seemed willing to discuss some of the actual problems which recombinant DNA research must tackle. Methods exist whereby the genetic message can be read, and examples of that message translated into cellular activity are manifest, but how does the cell get from one to the other? Thus does he offer "the central problem of recombinant DNA research." The remainder of the talk considered some of the

### What Ho?

Professor: "Will you men in the back of the room please stop exchanging notes?"

Student: "They aren't notes, sir, they're cards. We're playing bridge."

Professor: "Oh, I beg your pardon."

Blair from Page 1

women's movement is not as faddish as it was several years ago. It now receives less media coverage. However, she feels that a lot of work is still being done, and that the women's movement is still important.

Porn from Page 2

into too much of a minority. The climate of the times is such that there are no real social norms governing how people should behave sexually. This is something I have trouble living with. I need to have rules to follow. It's important to me to be able to separate my sex life from my social life, and in some way other than that in which my mother manages it. I've thought a good deal about this during the past few years, and I want more people to give me feedback on such expressions as the present. If what I say simply sounds incoherent, then tell me so; I need to know. Thank you.

—Judy Powelson

by the Caltech Y

Harry and Leslie Anderson, the truly amazing husband and wife illusionist, magical, and mentalist team that the Caltech Y brought to campus for Friday the Thirteenth, indulge in some friendly (believe it or not) competition as they race to get out of their favorite B&D apparatus.

Photo by Alan Loh

Gad!

"Much sought after are girls with blue eyes and greenbacks."



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## News Briefs

## Rehab Report

## RSVP

## ANYWAY

For those of you who were worried about getting your invite to Merf's Coronation *after* the October second reply date, don't panic. This state of affairs was due to a clerical foul-up, and you all really are invited.

So hurry up and send in for your tickets. The C Section where you will be, is for everyone: Grads, Undergrads, staff, and faculty, who is not directly part of the ceremonies.

And don't forget the Jazz concert on the Ath steps the night before the coronation.

## Exchange Your Keys, Damn It!

As of Friday, October twentieth, 1978, Security will not admit students to the gameroom because the student has not bothered to pick up the new key. So all students, come to Flora's office to get a new key. It opens both gamerooms, the WATS line, Winnett Center, and the Y workroom and south master no longer fits any of the above.

## Wopersons

## Take Note

The organizational meeting for the Women Students' Discussion Group will be held at four pm in Clubroom One, Winnett, on Tuesday, October 24. For information, call Bec at x2393.

## BOD

## Mailing List?????

If you would like to be among the honored few who know the goings-on of the BOD, here's your chance. Be the first on you block (or in your alley) to get your name on the ASCIT BOD meeting minutes mailing list. A year's subscription costs you nothing. Call Larry Friedrich at X2287 for reservations (if you didn't receive minutes last week, you are not on the current list).

## Japs Win

## Midway???

Fight the Battle of Midway that might have been. Battleship action at its best! A naval miniatures game to be held at 7:30 on Saturday, the 21st (that's tomorrow) in Dabney Hall lounge. New players welcome.

## U.N. Day

## Seminar

There will be a U.N. Seminar on Saturday, October 21 from 9 to 12:30 in the Geology Complex. The key speaker is Francis L. Dale, publisher of the L.A. Herald Examiner who will speak on "The Other U.N." This seminar is sponsored by the U.N. Association of Pasadena and the Caltech Y. Anyone interested should contact the Y office by Friday (that's today).

## Wanted!

Hand calculators, cameras, bikes, jewelry, spare cash. Yours. Secure your belongings, lock your doors—please!

Report to security, x1701, or question yourself all strangers in your area.

Campus Security thanks you.

## "I Could Have Danced..."

New dancers are invited to join with the Ballroom Dance Club for instruction followed by free dancing, starting every Friday night at 8 pm in Winnett Lounge. For more information call Jack Wisdom at 795-6425.

by Ray Beausoleil

The Faculty Committee on Housing, led by Dr. Ralph Kavanaugh, met last Friday the 13th to discuss the progress made over the past year on the undergraduate student house rehabilitation program.

Dr. Jim Mayer, Master of Student Houses, got things rolling with a status report on the individual student room improvement program. A system devised by Bob Gang subsidizes up to \$150 for room improvements made by students to their own rooms, subject to the approval of Jim Mayer and Bob Gang. Mayer calls the program "A Grand Success," the average allocation is just under \$150. He estimated that about 80% of the money is spent on carpeting, generally of the thick shag variety.

Formal discussion of the actual summer rehab program began with an appraisal of the conversion of the Housing Annex to a women's dormitory. For the first week or so this year, the attitude of the women involved was not the best. Several complained about the fancy locks used to transform the annex into a veritable fortress. Since then, however, the situation appears to be stabilizing and there's a positive feeling

about the Institute's most recent attempt to provide all-women housing.

More mundane, but very necessary, were the physical repairs made on the structure of the houses themselves. Kitchenettes were a hot item last summer: they were either repaired or constructed in Lloyd, Page, Dabney, Ricketts, and Ruddock. Shower valves were provided and adjusted on the North Houses, and water tanks were relined in the South Houses.

In the Old Houses, the living quarters were finally given a good going-over. In Fleming, a considerable amount of painting was done, and various furnishings were provided for the lounges of the others. Some of the most significant improvements took the form of repairs made in rooms occupied by underclassmen. Expandable shelves were constructed, the walls were painted, and thick, appropriately hued carpets were provided in approximately a third of the rooms in the Old Houses.

Remember the leaky roof problems in the Old Houses, and the resulting second floor flood difficulties? Well, those, too, have been corrected [with only relatively minor damage to the Olive Walk]. The repairs were

not originally scheduled for last summer, but someone in a position authority realized that it would be pointless to carpet and paint rooms which would soon be knee-deep in water ("It never rains in August—almost."). Some of the repairs are not permanent, but the feverish work (and the fragrant scent of tar which accompanies it) will supposedly be completed within a few weeks.

The net cost of the first stage of rehab was \$265,000; Dr. Ralph Kavanaugh, David Morrisroe, and Jim Minges were able to drum up the money, a considerable amount of which came out of a slush fund that Bob Gang has been accumulating for a number of years. The hard work and foresightedness of this group resulted in many items being brought in at well under the estimated cost. For example, the roof repairs, predicted to run about \$100,000, actually cost only \$73,000.

An extremely influential factor in reducing rehab costs was the student work crews. They were efficient, competent, and enthusiastic, and their efforts reduced painting, construction, and carpeting costs by about 40-45%. The money saved was channeled into further improvements.

While stage one of rehab has been very successful, there is some concern in the committee over the fate of future refurbishments. The total projected cost of rehab is \$1.1 million. And while 2/3 of the original slush fund has been spent, "stage one" encompasses only about 1/3 of the complete rehab effort. The New Houses, upperclass rooms in the Old Houses, some kitchenettes, and a few other nagging problems, like new desks, have yet to be dealt with. The Housing Committee, Bob Gang, and Physical Plant will work to provide some indication that the money needed to continue will be available. Hopefully, an upward adjustment of room rates will not be necessary.

Jim Mayer feels that he cannot over-estimate the value of rehab to the well-being of the undergraduates. He sees a very positive change in attitude (including academic attitudes) in the returning students, and the frosh in the newly rejuvenated rooms seem to feel satisfied with their surroundings. If students feel proud about the condition of their "home away from home", they generally feel better about themselves and their studies, and the Institute as a whole benefits as well.

## Announcement from

**The Caltech Bookstore:**  
The Bookstore will begin returns of unsold textbooks to publishers as of Monday, Oct. 30. Pick up your texts soon ... before the shelves are bare!

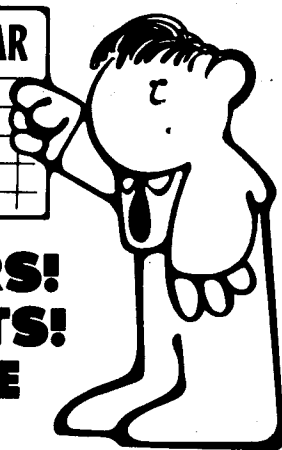
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**ON CAMPUS: OCTOBER 26**



$gT=c$



**The**

Tech's Been Good  
by Doug Tally & Marc Wold  
To the tune of Life's Been Good  
by Joe Walsh

I have an office  
It's in a nice place  
I keep my books there  
It's got lots of space

I have a roommate  
He's such a Nerd  
We've never spoken  
Not even a word

They say I'm crazy  
Cause it takes zero time  
I'm just screwing around  
While expanding my mind

Tech's been good to me so far.

My calculator does e to the n  
I never use it  
I just use the 10

Get lots of problems  
In every class  
I never do them  
It's a pain in the ass

When I do homework  
My classmates can't wait  
They get the answers  
Without being late

All my profs hate me  
Cause I snore quite loud  
Why should I worry  
I'm top of the crowd

Lucky I'm the same  
After all I've been through  
Everyone says I'm cool  
"He's cool"

I can't complain but sometimes I still do.  
Tech's been good to me so far.

My G.P.A  
Is right at four one  
I don't understand it  
I have lots of fun

I took in a party  
Glad that I stayed  
First I got plowed  
Then I got laid

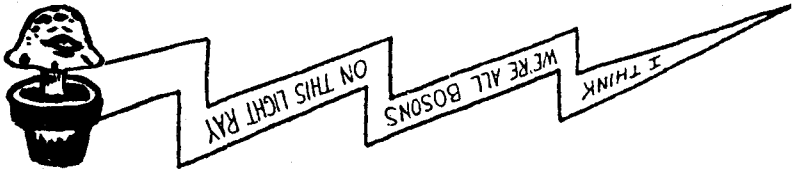
A job's been offered  
That pays thirty thou  
They tell me it's just like  
What I'm doing now

It's tough to handle  
The girls and the grades  
Everybody's so different  
I haven't changed

They say I'm crazy  
Cause it takes zero time  
Everyone says Oh Shit  
"Oh Shit"

I'm just screwing around  
While expanding my mind  
Tech' been good to me so far.

**Song**



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**Sheet**

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