

**DITCH DAY
IS COMING!**

The CALIFORNIA Tech

**Details
and Date
on Page Nine**

Volume LXXV

Number 23

ROTC Pulls Out; Cost Too Great for Participation

After the end of this term, there will no longer be an ROTC detachment on the Caltech campus. The Air Force has decided that the low enrollment in the program makes the expense not worthwhile.

The current enrollment in the ROTC program is less than half the minimum level the Air Force considers necessary to justify its existence. The enrollment underwent an exponential decrease after the draft laws were changed. Gone are the days when grad students signed up to not go on a Far-East vacation with the US Army.

The students now enrolled in ROTC will commute weekly to USC to take their ROTC classes. The Institute is working on arrangements with USC to allow new ROTC candidates from Caltech to enroll in the USC program.



Dr. Linus Pauling brings orange sunshine in Vitamin C to attention of Techers.

Darb Busted For Narcotics Sale

Pasadena Police Dept. Conducts Thurs. Arrest

by Eric Eichorn

Walter (Lane) Niles, Caltech sophomore and resident of Dabney House, was arrested at approximately 4 p.m. yesterday for sale of narcotics. He is now in police custody and will be arraigned Monday morning.

Police officers arrived at the Caltech Security office with a warrant for Niles' arrest. Security notified Dr. David Smith, Master of Student Houses, who determined that Niles was in a class. Smith and Richard Mooney

(representing Security in Lee Chapman's absence) met Niles coming out of his class and informed him of the situation. Mooney escorted Niles to the Security office where the police placed him under arrest.

Legal aid for Niles is being arranged. More details will follow in next week's *Tech*.

Dirty Dave Roped for One More Year

by Dick O'Malley

Dirty Dave will be continuing as Master of Student Houses for one more year! In a letter sent to the voting faculty, the house presidents, and the ASCIT officers, the faculty committee on student housing announced that in order to assure adequate time for selection of a new Master and for a comfortable transition period, President Brown asked Dr. Smith to take an extra year.

The committee also asked for nominations, and views of current and future areas which need the attention of the Master. The members of the committee on student housing (which will be making the final recommendation to President Brown) are: J. L. Beauchamp, L. G. Bonner, R. W. Gang (*ex officio*), D. McMahon, P. Nicolaides (grad student), J. Ogg (undergrad), J. Pine (chairman), D. R. Smith (*ex officio*), S. Smith (undergrad), T. Vreeland, M. W. Werner, and D. S. Wood.

Y's Leaders of America Features Pauling

by David Callaway

Linus Pauling, twice Nobel Laureate, and sometime-authority on vitamin C, came back to Caltech last week for a series of discussions and lectures on various aspects of his work. Included in the program of events was a noon discussion on science in China, a Winnett seminar on the advantages of vitamin C, and a lecture on nutrition in Ramo Auditorium. Also scattered about were a tour of the campus and at least one dinner in an undergraduate house.

Dr. Pauling received his PhD from Caltech in 1925 and was on its teaching staff for thirty-eight years. His two Nobel prizes were

received in Chemistry (1954) and Peace (1964).

Quotations

Dr. Pauling stated that originally animals could manufacture their own vitamins—almost everything they needed. But apparently some kind of mutation that was advantageous in one way caused a loss in production capacity of, say, vitamin A (which was acquired from plants that *did* manufacture it). Thus, "we are all descended from the unfortunate mutant who had lost the ability to produce vitamins."

On the merits of the C vitamin Pauling stated: "One measure of good health is susceptibility to disease. In sev-

eral 'double-blind' experiments, every one showed increased resistance to disease upon treatment with large doses of vitamin C. Ordinary cold medicines may make you feel better, but vitamin C will actually help you. Monkeys given large doses of vitamin C did not develop polio when injected with the virus, while a control group became paralyzed.

"Vitamin C encourages the conversion of cholesterol to bile acids, and hence the destruction of cholesterol. The incidence of heart disease could well be decreased by the use of vitamin C.

"It is said by nutritionists that

vitamin C is eliminated in the urine when it is taken in large quantities, so it is useless to do this, but they are overlooking two things. The first is that before the vitamin C is eliminated, it has a period of 'residence' in the body, during which it remains in the bloodstream. The second is that it has been discovered that if more vitamin C is given, less will be eliminated in the urine. Physicians seem to be too busy to read the literature, they rely on the authorities. The authorities are very careless about reading the original sources, reading only the summaries and then misinterpreting them."

Dr. Pauling called for a campaign of letter-writing directed at the FDA in order to change official opinions about vitamin C.

L.A. - It's Later Than You Think

by Alan Silverstein

"It occurred to me that it would be interesting if we had a large earthquake tonight," Dr. Housner began—not because he likes earthquakes, he explained, but because it would give him an excellent opportunity to observe the reactions of the audience. Housner, chairman of the Center for the Study of Natural Disasters here at Tech, and a member of the Division of Engineering and Applied Sciences, spoke on the subject of "Coping with Natural Disasters" at the most recent Watson Lecture last Monday night.

Professor Housner demonstrated that crowd reaction to even a near-disaster may be impressive and frightening by playing a unique tape recording made when an earthquake struck during a school assembly.

Next he analyzed the definition of a natural disaster. He pointed out that the old style disasters—famine, war, and disease—are no longer of major destructive power. Today we are faced primarily with the basic natural problems of fire, wind, flood, drought, hail, dust, rain, landslides, and earthquakes. Today an event must be of sufficient size and power to earn disaster rating.

The larger part of the lecture was devoted to the showing of numerous slides and film clips on the causes and effects of earthquakes, landslides, fires, floods, and windstorms, with accompanying discussion by Dr. Housner.

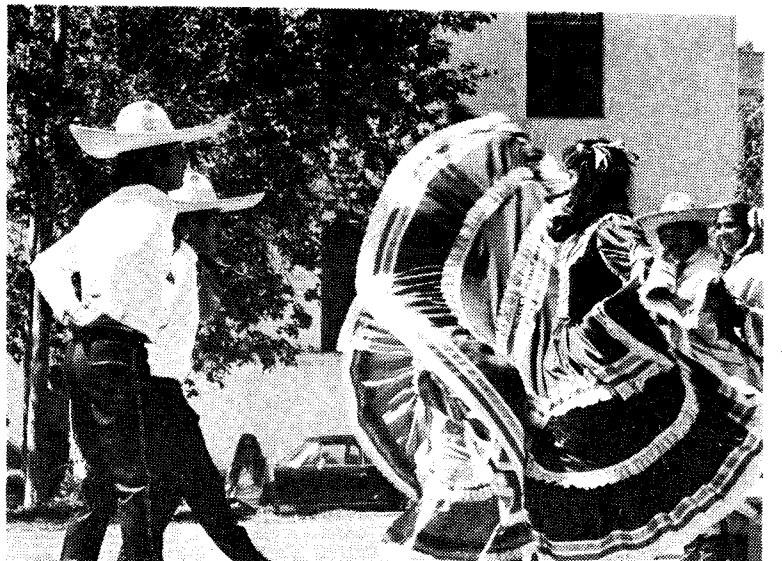
After the series of photos, Dr. Housner summarized for a few minutes. He concluded finally that it is up to us to learn more

about natural disasters and to then take steps to protect ourselves against them: "always obey the rules... be prepared."

Goodbye, Rob

For all of you people who have been waiting to snatch up the job of *Tech* Circulation Manager, this is your lucky day! The job is not very intellectually challenging, but it pays well (\$13 for 3-4 hours of work every Friday morning). You should have reasonably free Friday mornings; and a car is desirable, though not required. If you are interested in being Circulation Manager for the remainder of this year and next year, contact (or leave a message for) Rob Olshan at the *Tech* office as soon as possible.

Celebrating Third Term



The Y challenges Dirty Dave's dancers with UCLA's Folklorico. Photo by Gruner.

Editorial

New Academic Policies Needed

In recent weeks the Academic Standards and Honors Committee has made several arbitrary decisions regarding student petitions. The Committee's handling of petitions for retroactive drops has been particularly callous.

A case in point is the story of the Committee's recent consideration of a petition filed by Ted Michon. At the end of third term last year Michon pre-registered for Lit 108a, an English course taught by Beach Langston. Michon forgot that he had registered for the class, and never attended it. But when he received a blue slip midway through the term there was no notice of deficiency in Lit 108a as a result of non-attendance.

Indeed, Michon received no indication whatsoever that he was registered for the class until an F for Lit 108a appeared on his first term report.

Michon filed a petition with the ASHC figuring that since he had not been blue slipped the retroactive drop would be granted as a matter of course. Last week he received a notification that his petition had been denied.

The case described above is a classic example of an action taken by a faculty committee which helps nobody. Obviously Michon doesn't benefit by the addition of an F to his academic record. Just as certainly the academic integrity of the

Institute is not preserved by requiring him to accept an F for a course which he didn't even know he was taking.

It is ridiculous to expect a student burdened by Caltech's academic pressures to also expend a great deal of effort in pursuit of the blessings of the Academic Standards and Honors Committee. Unfortunately, the current trend of thought seems to be directed toward a strict interpretation of procedures. And this causes an insensitivity toward the difficulties of Caltech students.

We would like to suggest that the Academic Standards and Honors Committee, in this case and in several others that have come up, has been negligent in its responsibilities. Students are not infallible; they often forget things under pressure. The academic policing system which exists here is not infallible; blue slips (for example) are not always distributed when they should be. When either the student or the "system" falls down, it is the duty of the Academic Standards and Honors Committee to determine a solution that will be reasonable. In Ted Michon's case, and in many others like his, the Committee is, to put it simply, not doing a very good job.

-R. Gruner
Dennis L. Mallonee
SMC Sweeney

Claustrophobic? Try UCLA...

by Etaoin Schroedlu

Ed. Note: "What am I doing here?" Breathes there a Techer with soul so dead, he never to himself has said, "Why the hell didn't I go to good old ----?", the trivial safety-valve school for use if Tech turned you down, good old Friendly State University. Well, every Techer knows what Tech is like, but a lot of Techers don't know what elsewhere in collegiate life is like, so, purely as a space-filling public service, The California Tech presents information on that subject from its Footloose Correspondent, currently serving penance as a first-year grad student at UCLA.

You notice a lot of things when you first show up for your

orientation session at a school such as UCLA, which can be approximated in many ways by 1/Caltech, especially in size. Tech is small, UCLA is BIG - as you discover trying to find your orientation building. You also quickly discover that UCLA's classrooms bring back old memories—memories of high school classrooms, if you went to a poor high school. The chairs are mostly wooden, and extraordinarily uncomfortable even so: anyone capable of falling asleep in them better report to the Medical Center for immediate testing. (It's a good thing for most of the lecturers that the chairs keep the students awake.)

Anyone in the audience recalling the wooden torture instruments

which used to occupy the first floor classrooms in Dabney Hall will understand.

The chairs are not the only objectionable decor in the classrooms. The floors, walls, and ceilings tend not to meet the minimum criteria for a self-respecting steam tunnel, and such windows as there are in my building (Bunche Hall) are, I kid you not, about four inches wide. The blackboards are quaint, too: the one in one of my classrooms last quarter was noted by the professor to be 'both indelible and unerasable'. ("That's what you get when you contract to the lowest bidder.")

Continued on Page Four

FRANKLY SPEAKING...by phil frank



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Robin Williams narrated a picturesque tour through the "Storybook Countries" of Europe as the closing program in this year's Armchair Adventures series. The accompanying film, photographed by Mr. Williams, captured the scenic beauty and tranquillity of Monaco, Andorra, San Marino, and Liechtenstein. Monaco (pronounced mo-NAC-o, as opposed to the more common, but incorrect, British version, MON-ac-o) is the smallest and the busiest of the four. It's growing; a few more acres have been reclaimed from the sea. The Casino of Monte Carlo is a landmark of the French Riviera and, along with stamps, is

audience

one of the main sources of the principality's revenues.

High in the Pyrenees between Spain and France is Andorra, whose heads of state are the President of France and a Spanish bishop. One of its principal occupations was smuggling, but they've made it legal now. Another mountainous country is San Marino, the oldest republic in the world, nestled in the Apennines of northern Italy. It was founded by a refugee from Roman persecution named Marinus.

Liechtenstein is a great place to run a business—no taxes. The country runs itself on stamps and a particular brand of cheese.

The Armchair series will return next fall with two sets of programs, on Friday nights and Sunday afternoons. This series is consistently sold out (now you know why there's two), so ticket orders should be made as soon as possible. Only series tickets are available now; individual tickets will go on sale in early September. Robin Williams will be narrating another film which will discuss Monaco—it's "The French Riviera."

-Gavin Claypool

Things Go Better With Donuts

There are supposed to be donuts in the Master's office every Friday from 9 to 11 according to a usually reliable source. But we don't know if anybody's invited to attend.

Big T Pictures

Due Monday
April 15 is this coming Monday. Let's get with it, seniors and clubs!

Work

CEAC
CEAC needs people to work Saturday, the 13th. There's a lot of work to be done, and we need more bodies. Work starts at 10:00 a.m.

Eat

Donuts
Next week's BOD meeting will be Tuesday at 7:30 p.m. in Winnett Lounge.

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W. C. Fields #82

Why Weight Watching?

by Karl Kuhlmann

Do you have a few pounds you want to lose? There's a painless way taught on campus, the Weight Watcher program at the Health Center.

Run by Doreen Kroeger, the program uses the services of Marjorie Pings to illustrate exactly what you're eating. A quarter pound of lettuce is more

filling than a candy bar and only contains about 20 calories. The whole emphasis is on a balanced diet, yet one which allows you to eat while losing weight. This emphasis on a balanced diet might be interesting to those of you who want to learn how to balance your meals, also.

The program has been going for the past several terms. There will be an organizational meeting for this term Wednesday, April 17, at 12:30 in the Health Center to find a time for it.

Answer to Puzzle No. 146

crossword puzzle

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33
34	35	36	37	38	39	40	41	42	43	44
45	46	47	48	49	50	51	52	53	54	55

ACROSS

- 1 Comedian Hope (ab.)
- 4 Correspondent
- 8 Ship's deck
- 12 Third king of Judah
- 13 Migratory worker
- 14 Japanese aborigine
- 15 Old comedy team
- 18 Film: *Rosemary's* ...
- 19 Smart
- 20 President (coll.)
- 22 From a distance
- 23 Puerto ...
- 24 Nerve-cell process
- 25 Buzz ...
- 28 Musical composition
- 29 Not at all
- 30 Egg-shaped
- 31 Tiny
- 32 Fresh water fish
- 33 Prefix: half
- 34 Ancient gold alloy
- 35 Throat infection, for short
- 36 Flatter, as beer
- 39 First Hebrew letter
- 40 TV comedienne
- 44 A certain canal
- 45 Want
- 46 Gold in Valencia
- 47 East Indian fiber plant
- 48 Anglo-Saxon slave
- 49 Take a wife

DOWN


- 1 Babylonian (ab.)
- 2 Columbus school, for short
- 3 Cook out
- 4 Comedian Bill
- 5 All right
- 6 ... Tin Tin
- 7 TV comedian
- 8 More pallid

9 Certain paintings place
10 Certain bills
11 Weak
16 Largest of the Cyclades islands
17 Isles in Galway Bay
20 Stem
21 Mellow
22 Self-evident proposition
24 Foolish
25 Superabundance
26 Rerown
27 Comedian who masquerades as Gertrude
30 Cockney lodging place
32 German jackass
34 Comedian
35 Woody ...
36 Roman goddess of hope
37 From end to end (var.)
38 16th Hebrew letter
39 British prime minister, 1955-57
41 His (Fr.)
42 Before (poet.)
43 Comedian Dangerfield

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Madam R Blasts Moronic Meatloafs

by Madam R

It has come to the attention of the OCRC that Mr. Ray McConnell of the *Pasadena Star News* has "declined" his life membership in our organization. While he may not consider himself to be active in the OCRC, he is indeed a member, whether he likes it or not. After

all, does a convicted criminal decline his prison sentence?

Physical Plant has done it again. Those henchmen of the oppressive Caltech Administration have been ruthlessly exterminating the sounds and joys of spring. Using storm-trooper tactics those moronic meatloafs have been staging early morning

attacks on local bee colonies. Two weeks ago, several of us witnessed the carnage, located between Arms and Mudd. There were thousands of insect bodies, many still writhing in agony from the massive doses of toxic chemicals, most of which have no doubt been outlawed by the u.s. government. In addition to the cruel genocidal slaughter of the bees, the noxious fumes endangered the health of all who occupied the adjacent buildings. The OCRC is currently actively pursuing the identity of the real criminal, that mephitic, sewer-brained misfit who ordered the attack.

We at the OCRC are sincerely sorry if anyone was injured in the laboratory explosion in Church on March 22. Our intent is not to injure The People, but rather to put fear into the hearts of all fascist oppressors. The explosion in Church was an accident. Future production of explosives will be carried out with more caution than in the past. But this accident reminds all wrong-thinking persons of the consequences of their erroneous ways. This means you, Flora.


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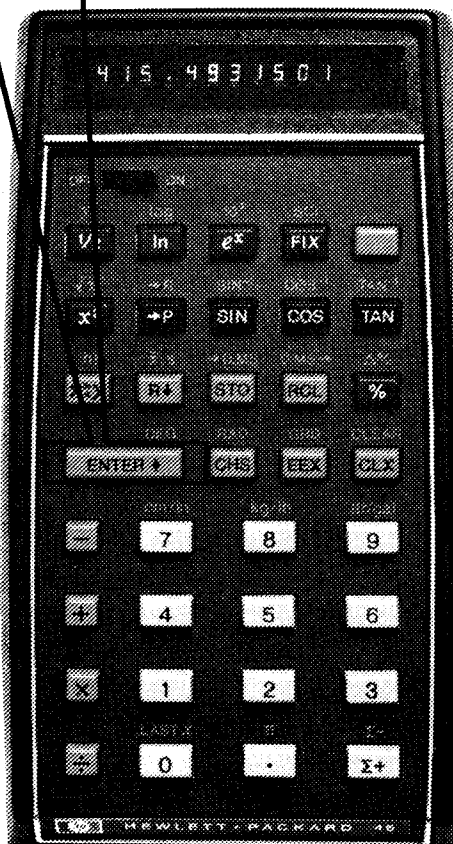
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San Pasqual Rip Up

by Jim Mullany

The newly paved San Pasqual walkway has come under fire from some students who must use it to travel to the Northwest portion of the campus. The type of aggregate-impregnated cement—used to pave it contains rough rocks that leave some sensitive bare feet looking, as one

student put it, “like the bottom of a Shake ‘n’ Bake bag.”

An interview with the campus architect, Mr. James Westphal, revealed that the sidewalk material is the “new vocabulary” for Caltech walkway materials. Mr. Westphal said the new walkways make accidental slipping difficult. Students who have used these

walkways attest to this, and they add that sidewalk slipping in the area has been drastically reduced. It has also been noted that the penalty for slipping has risen somewhat.

Mr. Westphal, noting that he had received some complaints about the sidewalks, said that unless some revision is asked for in the campus building plans, the rough surfacing will stay on San Pasqual and will be used for the Throop Site sidewalks as well.

UCLA

Continued from Page Two

They are also never cleaned, and the chalk provided has a tendency to flake off the board and slowly slide down into the chalk tray. (“Some of you are probably from private colleges and are used to clean floors and blackboards every day, and comfortable classrooms. Welcome to public university,” said one prof the first day of school.)

B&G's Not So Bad After All

Frustrated users' groups of the Millikan Library elevators might take heart at the Bunche Hall system. Bunche, known as the ‘Awful Waffle,’ for reasons immediately evident on sight, has 11 floors, each of which has at least 30 offices or classrooms. There are exactly three elevators. In fact, make that two: a strange principle called Conservation of Elevators decrees that one of the three shall always be broken. Not always the same one, however, and not always determinable in advance: a few weeks ago one broke down en route and sealed in an entire car full of passengers for between half an hour and an hour and a half. I use the stairs.

The enormous size of the school makes for predictable congestion at the student store, in Ackerman Union, the student union. Despite *n* cash registers, lines are almost always transfinite, at beginning-of-quarter time, anyway. You can never get information on why books aren't there, etc. Sad note: the student store is run by the Associate Students of UCLA. I have not yet found any advantages therein.

UCLA is a

The enormity of the student body also predictably makes a hash of course scheduling and enrolling. The latter activity is universally referred to as “getting an appointment with the computer;” I have no reason to believe that human intervention takes place. The entire process is perplexing: while it is quite impossible to obtain a report of final grades anywhere or anyhow (standard way is to turn in a stamped self-addressed postcard with the final exam), the computer every quarter sends out no less than three separate reports to each student of the courses he is enrolled for, generally the first one or two coming before he is enrolled for anything yet; preregistration as it is known at Caltech does not exist, at least for grad students. Payment of fees, however, is expected to be well in advance, under penalty of having to spend most of the quarter standing in line to preregister in person. (Dr. Schaefer & Co., we love you. Of course, now that you're going

over to a computer system...)
I have thus far nobly refrained from giving an honest opinion of the general quality of teaching at UCLA. I shall continue to do so.

Professors also tend not to be as accessible as at Tech. Consider this dialogue overheard in a secretary's office:

“I've been looking for Dr. [X] all week. Do you know when he'll be in?”

“No, I'm sorry. He doesn't have office hours; he only sees students by appointment.”

“Well, can I make an appointment?”

“No, I'm sorry. You have to see him to do that.”

Just like Catch-22.

Computer Front Organization

I do not wish to imply that everything about UCLA is bad. The grounds are quite nice, and one can find much worthwhile to see on them. They have a nice sculpture garden, and a library much more worthwhile for a

social scientist than Millikan. There are class athletic events to watch (on television, of course—you don't get any closer to them in person at UCLA than at Caltech). There are lots of other worthwhile things going on on campus, which hardly anyone goes to, and *n!* times as many courses as there are at Caltech, only *ε* of which anyone takes. (Even so, the common end-of-quarter lament is, “There isn't anything to take!”) Good grades are easier to come by, but the standard deviation is very high, which can be very frustrating to those suffering from the handicap of being used to recurring rationality in such matters. Such schools don't flunk out Teachers, but they may do them in through a combination of boredom and frustration.

Any Teachers considering a switch might do well to “rather bear those ills we have/Than fly to others that we know not of.”

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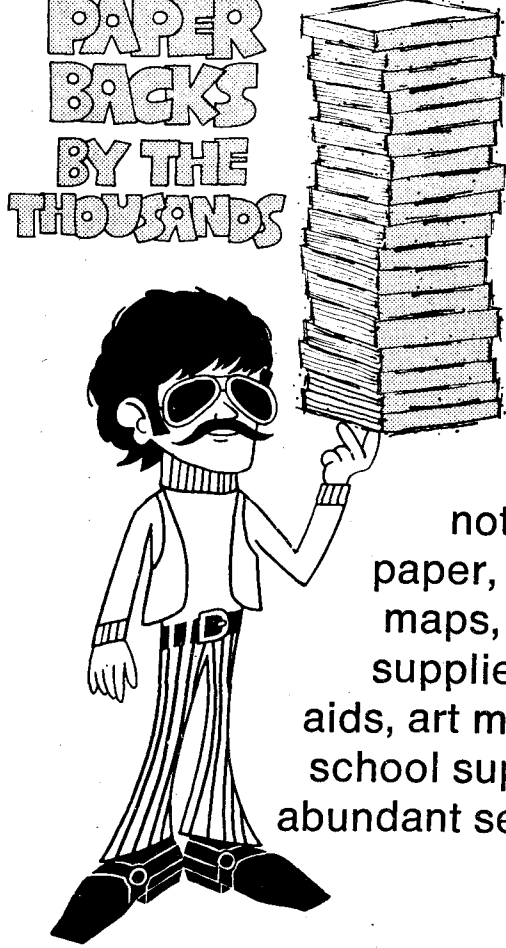
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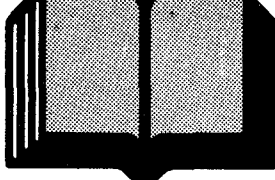
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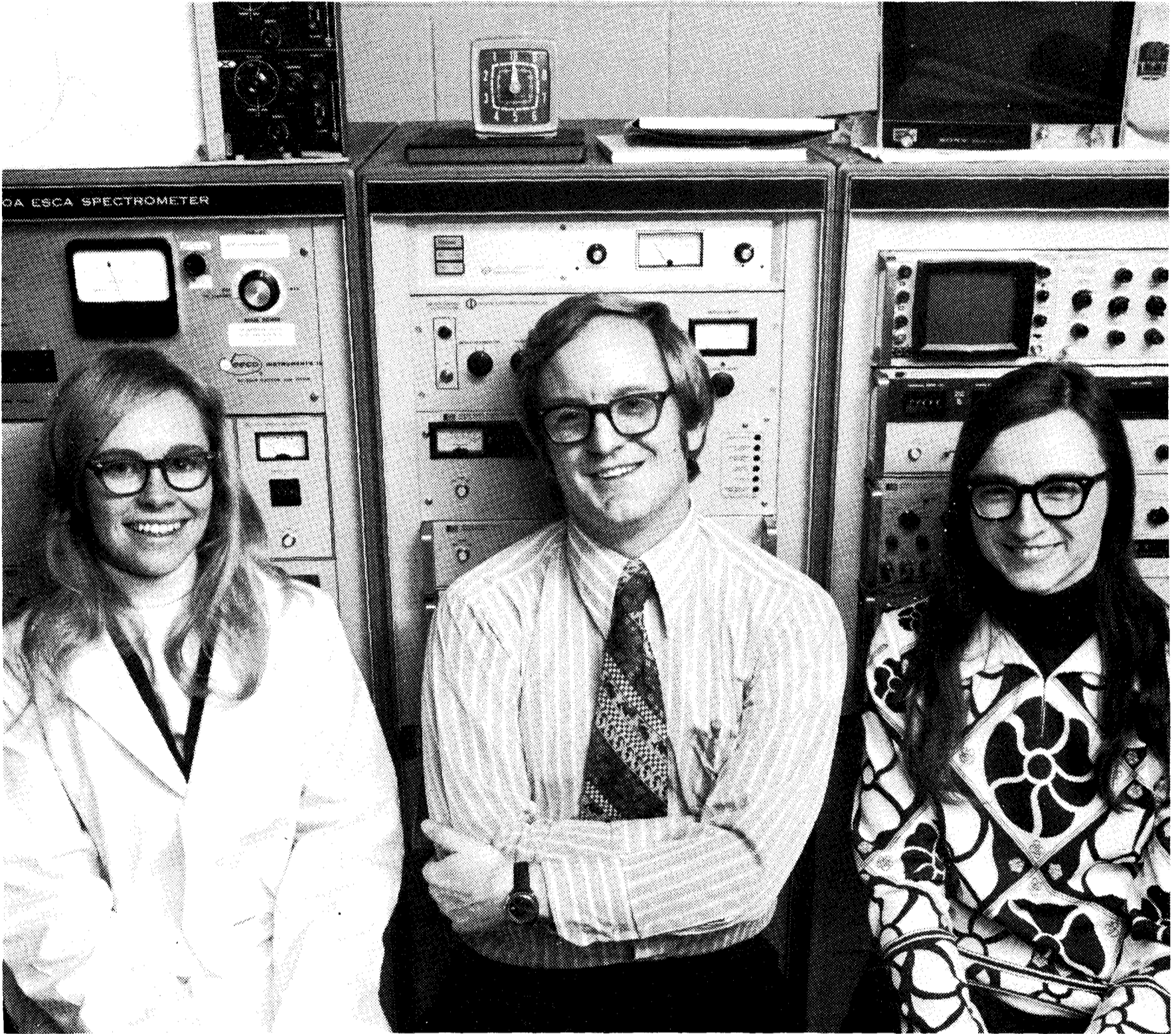


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FRIDAY	SATURDAY	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY
12 SEX MADNESS REEFER MADNESS	13 Let The Good Times Roll THE CONCERT FOR BANGLADESH	14 WONDER OF IT ALL CHARIOTS OF THE GODS? NORTH COUNTRY	15 BATTLE OF AGIERS A MAN & A WOMAN	16 beyond the age of innocence... into the age of awareness LITTLE TALLENS AND BIG HALLY! medium cool technicolor/70 paramount picture	17 FRITZ THE BULL DOGS	18 JULIE CHRISTIE SUTHERLAND "DON'T LOOK NOW" Aleksandr I. Solzhenitsyn "THE FIRST CIRCLE"
19 WR—Mysteries of the Organism MALCOLM X	20 WALT DISNEY PRODUCTIONS Robin Hood ONE SHOT AT A TIME	21 WALT DISNEY PRODUCTIONS ONE SHOT AT A TIME Robin Hood	22 When Women HAD TAILS When Women PLAYED DING DONG	23 Julie Christie PARAMOUNT PRESENTS A HENRY W. KATH FILM New! Jay Leno Production Starring Barbara Streisand / Monty Hall On A Clear Day You Can See Forever Director: Robert Altman Screenplay: Robert C. Brown Producer: Technicolor A Paramount Picture	24 liza minnelli STERILE CUCKOO	25 SIAMANESE TWINS AT BIRTH... New, cast recorded! Sisters Little Cigars
26 LET IT BE HAPPY NABO AND HUNT BEATLES	27 HELLRAIDE DOWN THE POSEidon ADVENTURE "HELLRAIDE" ROBERT REDFORD / ERIQ LAZZARINI / CAMILLA SPARKY / "DOWNHILL RACER"	28 JOHN BOORMAN DELIVERANCE Directed by George Lucas Visit the future where love is the ultimate crime. THX 1138	29 JOHN BOORMAN DELIVERANCE MCCABE & MRS. MILLER	30 Walkabout "the wild child"	APRIL 99	

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When we hired these researchers, we invited them to raise more questions than they answered.



Making your mark in business used to mean carving a comfortable niche for yourself and staying there. Promotion was simply a matter of time, provided you could spend 20 years in the process. But, today, business depends on technology. Technology that can't wait a moment if it's going to keep pace with what's happening.

That's why, at Kodak, our basic reliance on scientific research makes the need for creative young minds more demanding than ever. We must have people with drive and ambition, impatient to put what they've learned into practice. People who get all the freedom and responsibility they can handle, and tackle our problems with their ideas.

Which, we're happy to say, has helped many of our scientists yield important discoveries. For example:

The woman on the left has devised new and improved photographic materials for specialized scientific applications in fields such as astronomy and holography. The young man is an expert on surface analysis. His work in photoelectron spectroscopy helps to identify unknown substances. The woman on the right has a

dual background in gas chromatography and trace metal analysis, which she's applied to analyzing pollution in rivers and streams.

They came up with new problems while solving some of our old ones. But they've uncovered some promising answers, too. As they continue their research, you may read about them again. The oldest is just over 30.

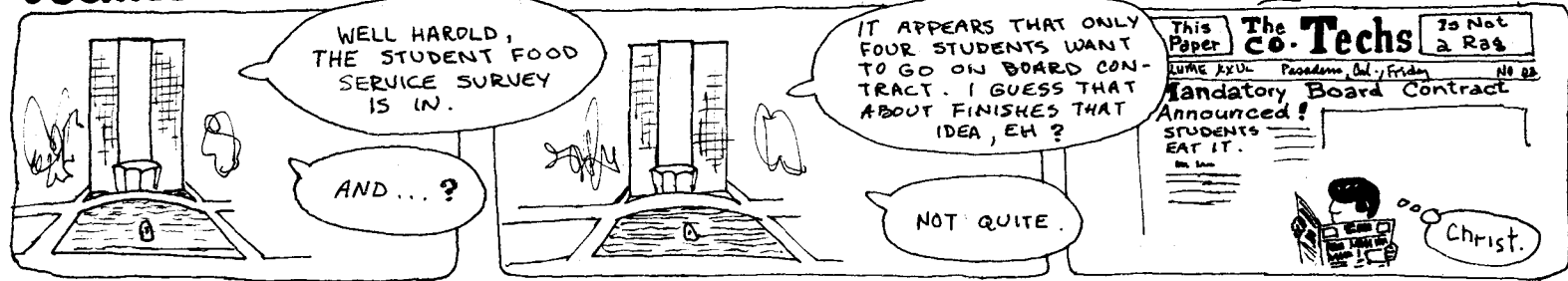
Why do we give young men and women so much room to test their ideas? Because good ideas often lead to better products. Which are good for business. And we're in business to make a profit. But in furthering our own business interests, we also further society's interests. Which makes good sense.

After all, our business depends on society. So we care what happens to it.



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Techies



The Phantom Cabdriver

Health Center Policy Still Up In the Air

by The Poltergeist

What is really happening at the Health Center? Too many conflicting rumors are flying, and not enough answers. Is our Health Center going to become like the one at Oxy, which friends there tell me people are afraid to go to?

Some of the rumors flying are based in fact, of course. The plan for a first aid assistant at nights in lieu of a nurse has apparently been scrubbed, but even that is unconfirmed. Other rumored plans involve havin RN's there only in the day, and LN's at night. Another rumor involves firing all the current nurses, and

hiring new ones straight out of school, with no experience in facing Techers.

And closing the Health Center on weekends is still a very active possibility.

All this was caused by a desired \$20K budget cut, which, if implemented, would curtail many of the services now offered. Before such suggested personnel shifts are implemented, The Poltergeist would like to offer a suggestion.

Have all the personnel at the Health Center publish a typical schedule of activities for a week, and leave this schedule open to the students, who will then

suggest to the people making personnel changes which people are more expendable.

All this depends on one thing—students getting off their tail ends and letting the administration know that they exist and are not satisfied with the silent treatment they've been getting.

On a slightly different note, be careful where you park. Security is going to start ticketing cars on the Olive Walk and the Sync Lot for parking longer than 30 minutes, and the Ath Lot for longer than three hours. After five tickets you get towed away at your own expense.

For just random scuttlebutt, there's a rumored plan to divide the campus to 12 divisions and rekey to 12 division masters, not just north and south. Two lock systems were considered, and Medico, the one currently on Steele is considered most likely. Gameroom key wouldn't work this system, and there's a \$10K offer for anyone who can pick it. It looks like paper clips are on the way out.

Also, in case any of you are curious as to why Millikan Pond no longer gushes, there's been an order against wasting energy to all places using decorative fountains.

Accreditation To Occur

Like the locust, every seven years sees the return of accreditation. This coming Tuesday and Wednesday, a representative of the Western Association of Schools and Colleges will be on campus in order to determine whether Caltech deserves a seven, five, three, or one year accreditation.

Accreditation implies that the institution which receives it is meeting minimum academic requirements, and that the accrediting group feels that the institution will continue to do so for *n* years. So far as we know, Caltech has never received less than a seven year accreditation.

Y's Second Artsy-Craftsy Fair To Be Held This Saturday

Saturday morning at 10 a.m., a number of Caltech and local artists and craftsmen will be up and ready to display their works to you early birds, Frosh! For those of you who traditionally sleep in on Saturdays, the Caltech Y Second Annual Art and Crafts Fair will last until dusk. A slight change of pace from the pitter-patter of tiny feet (care of the Institute's Saturday Program), the Fair will offer a pretty good sampling of artistic media ranging from watercolor and oils to crochet and weaving to metal work.

1972's Fair was quite a success with 42 participating artists and lots of parents enjoying a day-long festival of displays, music and folk-dancing. Each exhibitor will be allotted a 10x12 foot space and demonstrations are being encouraged. All amateur and professional artists may register for the fee of \$2.00. Techers \$1.00. Registration forms may be picked up at the Caltech Y office. Late registration accepted at the fair opening Saturday morning until 10 a.m. The general public is invited to attend as well as the Caltech community. Admission is free but if you feel you are loaded down with that extra ten bucks in your pocket, be relieved that the work is for sale.

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Page Eight

Friday, April 12, 1974

Tennis Still Winless In SCIAC

by Bob Kieckhefer

With the tennis season over half over, the Caltech squad is still looking for its first conference victory. Tuesday's 9-0 loss to Occidental gave the netmen a 1-8 record overall, 0-7 in SCIAC.

The team's only victory was a 6½-2½ win over Loyola in January. Tim Ahern, Dave Dummit, Ram Rao, and Greg Zima won singles matches in this encounter, with other wins going

to the doubles teams of Ahern-Dummit and Mo Nakatsui-Joe Alonis. Rao and Kevin Bench split sets in their doubles match for Tech's last half-point.

The tennis team's poor performances in the other matches are partly due to a lack of depth caused by a poor turnout, compounded by an injury to Dave Beatty. A few more players in the team's middle ranks might improve Tech's record, since the lack of depth has hurt most of the individual records of the third through sixth men and the jayvees.

Ahern (first singles) and Dummit (second singles) are the team's top performers and will represent Caltech at the Ojai Tournament later this month. Dummit's three victories this season lead the team; Ahern has won only one match against the very stiff first singles competition.

Coach Lamb thinks the

Ahern-Dummit doubles team could be excellent if both Tim and Dave can turn in good performances in the same match. This pair has won two doubles matches so far this season, tops among Tech doubles teams.

The tennis squad is looking forward to their matches with Whittier, the only team in SCIAC of approximately Tech's strength. The first Whittier match has been rained out twice, but may well be rewarding when it is finally played.

Scott Tennis

Tournament Registration

Undergraduates interested in participating in the Scott Tennis Tournament should contact Coach Lamb at the gym (ext. 2147). The tournament is open to all undergrads who have had high school or college experience. Potential rewards include a huge trophy and accolades in *The California Tech*.

But The Beavers Still Lose

Henry Aaron Hits 715th

by John Dilles

The Caltech baseball team, which has yet to win a game this season, lost to the Occidental Tigers on Tuesday by a score of 10-0. Despite the apparent rout, Caltech hopes to come back this Saturday and pick up a win in a doubleheader rematch starting at noon.

Outstanding freshman pitcher Ed Rae showed his best performance of the season in Tuesday's loss. In spite of Occidental's ten runs, Rae did an excellent job in striking out six while only walking six and giving up nine hits. The key problem was inadequate support by the defense, which made nine errors and allowed six unearned runs.

Tech hitters fared badly

against pitchers Delzell and Matheson, who struck out fifteen and walked four while allowing a lone hit, a two-out single in the third by John Dilles.

Last Saturday Tech lost two in a doubleheader with Whittier. In the first game Tech pitchers Rae and Chuck Kistler got pounded for 24 runs. Tech picked up three runs on ten hits. Top hitters were Bob Pleva (3-for-4), Ed Rae (2-for-2), and Kevin Jones (2-for-3).

In the second game the Whittier team pounded Tech pitcher Dilles for eight runs in the first and two in the second. The game settled down after this, however, and Dilles and Rae shut out Whittier for the final four innings. In the last of the sixth

Caltech broke Whittier pitcher Gary Odom's no-hitter and shut-out, when with two out Dilles singled and Rae blasted a triple to score him. The final score was 10-1.

The Tech team is still looking for a manager to take care of equipment during practices and games. Anyone interested should contact Coach Preisler (ext. 2146). And even if you're not interested in becoming a manager, you can still go down to the baseball diamond to soak up some sun and watch Tech take on Oxy on Saturday or Redlands on Tuesday.

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Remember The Alamo!

Saturday, April 13

12:00 noon	Baseball (dbl.)	Occidental	Home
1:00 p.m.	Track	Tijuana Tech & UC San Diego	at UCSD
1:30 p.m.	Varsity Tennis	Pt. Loma College	Away

Monday, April 15

12:30 p.m.	Golf	Occidental	Away
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Tuesday, April 16

3:00 p.m.	Baseball	Redlands	Home
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Thursday, April 18

3:00 p.m.	Varsity Tennis	Pomona-Pitzer	Home
3:00 p.m.	JV Tennis	Pomona-Pitzer	Away

Friday, April 19

12:30 p.m.	Golf	Pomona-Pitzer	Away
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Saturday, April 20

All Day	Track	Warrior Relays	at Westmont
12:00 noon	Baseball (dbl.)	Redlands	Away
1:30 p.m.	Varsity Tennis	La Verne	Away
1:30 p.m.	JV Tennis	La Verne	Home

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