Leonard Nimoy To Speak At Tech

Leonard Nimoy, Star Trek's Vulcan Science Officer, a character well-beloved by many Techers, will speak at Sequoyah School's Spring Thing this weekend. To learn more about this interesting arts and crafts fair, read our article on page six.

Heart Attack, Drowning in Alumni Pool

by Ted Michon

Tragedy struck last weekend at the Alumni pool when a San Marino resident, who had been swimming earlier that afternoon, died as a result of a coronary occlusion while swimming. The incident occurred at 1:00 p.m. Sunday when Woodward, who was a guest of coach Warren Emery, apparently suffered a heart attack while floating in the pool. Woodward, according to Emery, was a competent swimmer and there was no sign that he was in trouble until Reginald Spearmann, who was swimming at the time, noticed that Woodward's face was below water. Spear quickly removed Woodward from the water with the assistance of Lifeguards Steve Bitondo of Ricketts and Jim Price of Fleming. Bitondo administered mouth to mouth resuscitation and members of the emergency unit of the Huntington Hospital attempted external heart massage when they arrived but none were successful.

The coroner's report following day established that heart failure was the primary cause of death and not drowning as had first been assumed. According to Emery, this was the first fatality connected with the Alumni Pool since it opened in 1955.

Stereos Stolen From Baxter

by Phil Neches

Over $1100 worth of stereo equipment was stolen from the listening rooms in the basement of Baxter Hall early last Friday morning. According to Security Supervisor John Elliott two stereo cassette tape systems and two stereo music systems, as well as several sets of headphones were "forcibly removed." The audio equipment had been fastened down.

Two speakers valued at $200 were stolen from room 125 Baxter [the audio-video room] early this Tuesday night, also. Elliott noted that thefts of this type are increasing all over campus and that the security system is "flexibly removed." The audio equipment included radios, digital clock-radios, stereo sets, and the like to take extra precautions to secure these easily stolen items.
Camp Off-Campus!

Contrary to popular rumor, freshmen orientation will not be held on campus next year. While the Pasadena location would have save the Institute about $3,000 (just over one student’s tuition next year, or about $10 per orientation-Participant), it is undesirable for various reasons. Meeting last week, the Freshmen Orientation Committee has decided to look into ways of financing a return to Catalina.

We believe that this is a wise move. One of the purposes of camp is to break the news, as gently as possible, to the incoming freshmen that he is now competing with students of his own caliber, or higher. To try to do this at Caltech, where the very air reeks of academics, is folly. What could be more anathetic to the snake-to-be, than to see a sparkling blue sea or a green hillside, just waiting for the conclusion of the warning message?

For those new frosh who spent all summer working, it’s a two-day vacation between the rigors of work and the demands of education. With sessions short and the speeches shorter, there’s time left to relax, which most frosh won’t do again (to a great extent) until Christmas break. The temptations of skipping a session are at a minimum. At Catalina, for example, there were two places to go: out and up. Once you went out/up, the only other place to go was back. The wonders of Tech [and Food Service] and the greater Los Angeles area would prove to be a large temptation.

Since finances seem to be the only obstacle, why not charge everyone—say, ten dollars—for the weekend? We hope that this solution will be used only as a last resort. 

Money is tight around the Institute these days, and there’s no shortage of areas to attack from outsiders who are pained by “lack of space.” We consider this to be in blatant disregard of fair play. We could ask, therefore, that Miss Goldfarb’s comments on a letter not be allowed to appear in the same issue as the attacked letter, unless either this same privilege [as is extended to all readers, or Miss Goldfarb’s] is elected co-editor.

Dear Sirs,

Regarding Engel Klaubert’s letter stating that persecution has helped the Jews, I should like to point out that only one kind of “persecution” could have helped the Jews to live in isolation from the corrupting influence of inferior Europeans (not to mention North Africans and South-west Asians), until the latter had matured enough to compete with Jews at an equal level.

-Morris M. Berman

Dear Editors,

During my freshman year here, I have been most impressed by the way the honor system is more than something to talk about at other schools – it works here. But because we can trust one another, we automatically leave ourselves open to attack from outsiders who are not so trustworthy. It is with much concern for the future of this trusting atmosphere that I view last week’s rip-off of $1200 worth of stereo equipment from the forum. Dr. Huttenback has informed me that the equipment will be replaced soon, and a better way of holding it down is already being studied. The rooms will be locked, with keys issued to only those who pay the appropriate fine.

But no matter what precautions are taken, this and other property which belongs to the campus cannot be protected unless everyone cooperates to protect it. We cannot possibly keep a close watch on this whole place without your help and mine. The most important things are that we do not loan our keys to outsiders and that we report people who do not belong here.

-Chadie Anderson

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THE CALIFORNIA TECH

Wednesday, April 27, 1972

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Volume 29 Number 26

Published weekly except during vacation and examination periods by the Associated Students of the California Institute of Technology, Incorporated. The opinions expressed in all articles herein are strictly those of the author and do not necessarily reflect those of either the editors or the newspaper staff. Copyright, 1972, by the Associated Students of the California Institute of Technology, Incorporated. All rights reserved.

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The California Tech Publication (Office: 315 Nineteen Nineteen
date.) California Institute of Technology, 1200 East California Boulevard, Pasadena, California. Phone: (213) 795-6841, extension 2154. The California Tech is nationalized for advertising purposes by National Educational Advertising Service, 125 South Maryland Avenue, Glen Ellyn, Illinois. Published by the National Educational Advertising Service, Inc. Second class postage paid at Pasadena, California.

Subscriptions $1.50 per term.

Life Subscription $100

Page Two
**Publicity - It Helps**

by Etaoin Schrodulu

Those of you who follow the newspapers have probably noted a new use for science: publicity value. Alan Stein, the Techer who covered Stein waves, has been fighting his draft-refusal case with the aid of national coverage by at least one wire service, and many people from around the country have reported that the stories have come to their attention (even though Dr. Zizin seems to get a lot of the ink). I fail to see entirely why Stein's accidental celebrity makes his draft case better or more interesting, but the important thing is that Stein is standing up for what he believes in, and I heartily applaud him, as well as the many others who have struggled against obscurity.

MSYS! It's about that time of year when courses for 1973-4 are being digested and spewed forth around campus. As a May Day public service, we present a few ideas to be taken into consideration:

1) This school's biggest need and current interest are publicity and education; let's start considering a large demand to be created in 1969, an engineering

2) We need more Courses in Publicity, such a course. (When IS 10 was created in 1969, an engineering

3) When baseball players retire after long and distinguished careers their uniform numbers are retired forever. Dr. D. S. Clark is retiring soon. We feel that his course, E 10, should be similarly retired.

4) We support Dr. Hutterback's proposal to abolish their 108 units requirement if physics and math abolish their two-year course sequence requirements. We also believe that the tie-off has long since come giving credit toward those 108 units for any course taken in any Humanities subject. If a course is offered in the first place, it ought to be 'good' enough to be worth Humanities credit.

5) Abolish the P. E. requirement!

So They Tell Me Dept.

Dr. Miller reports that the Admission Committee accepted around 330 applicants this year for the Class of '76. Not enough replies have yet been forthcoming to tell how many will come. The number may be as high as 215 or so, the Admissions Office's tentative level, or as low as under 200. In the latter case, some waiting list applicants may be offered admission.

Calling all frosh: Don't forget to be oriented this weekend! Your gripes may be heard, and various get-togethers will occur Saturday evening at the homes of willing faculty members. The session is from 11:00 a.m. to mid-afternoon sometime, will include lunch, and is in the Panama Lounge and Garden. Come hear about what the pizze in various options are really doing.

**Roma's Moving**

By Marvin R. Mandelbaum

Before you read this, you'd better sit down. After twelve years of serving the insatiable appetites of Techers, Roma Gardens is moving!

But don't faint yet. They are only moving a block away, to 1076 E. Colorado at Wilson. The move, which will occur around May 15, is not merely to give Techers an extra block to walk up to an appetite. Its present location, besides being a rather small and dingy, (as you may have noticed at times) too small. In addition, their basement is locked. Second, a deposit will be required to get a key. And third, key-holders will be urged to not give their keys at random.

Their appetite will still be with them. They will be rich in Political Science, and a committee

Magonic Mountian

Has Job Openings

Job opportunities for approximately 1,000 young adults today in the Magic Mountain, Southern California's family amusement/entertainment center in Valencia.

The park, located 35 miles north of the Los Angeles Civic Center, is currently interviewing for a wide variety of positions. The ideal applicant, in addition to having passed his or her 18th birthday, should be available to work as of May 22 during the week as well as on weekends.

Yes, we’re moving a block away.

**Roma Gardens**

BEER & WINE
ITALIAN CUISINE
PIZZA
SPAGHETTI
RAVOLI
PIZZA TO GO
DISCOUNTS ON LARGE ORDERS
1120 E. Green 448-1948
OPEN 5 TO 12 SUNDAY THRU THURSDAY
5 TO 1 FRIDAY AND SATURDAY
It's that time of year when every theater in town has Academy Award winners coming out of their ears. Even so, the Esquire's The French Connection is usually loaded with Oscars: best pic, best actor, best director, best screenplay, and best film editing. It didn't deserve all of them, especially not the latter one, but there were some outstanding performances. Gene Hackman earned his Oscar as the bulldog, trigger-tempered, heavy-drinking narcotics cop; his chase scene is a classic. He received more than adequate backup from the rest of the cast. The violence scenes, with the great exception of the chase scene, were aimless and perhaps unnecessary, but the audience was kept guessing who will win in the end — kept guessing all the way to the end, in fact.

For those of you who enjoy mixing modes, there is an intriguing double feature at the Academy Theater (Colorado at Catalina) which their box office told me was being held over into this week. The lead feature is The Hospital, with George C. Scott. As the advertising indicates, this movie is a farce, primarily directed at the mind-numbing absurdities and inefficiencies in modern hospitals. The humor is second-rate, but George C. Scott's Oscar-nomination performance is excellent (George C. Scott's performances are always excellent), and the movie also features Diana Rigg (of On Her Majesty's Secret Service and elsewhere). Scott is B. P. J.

The second feature, Sunday Bloody Sunday, should have been the first one; it was a very good movie, and excellent in places. Incidentally, 'Bloody' in the title is the British meaning; this isn't an American
**A Maturing Thought**

Kaplan: "They're the most intellectually mature undergraduates I've ever known. They are also by and large, I think, the brightest that I've known anywhere, but it's a different factor. Usually I am able to identify a student's class and even his semester fairly well. Here whenever I think someone is a senior, he's a freshman, and I find that one of the main factors of the faculty, he may be just a junior. So there's a certain amount of self-possession that I find most extraordinary and most valuable."

Certainly this type of student should control a major portion of the planning of his curricula and the educational philosophy under which he must labor.

**Insertia Makes for**

But the Institute has a large inertia for its small size: there is a reluctance on the part of our faculty to admit the intellectual maturity of our students. For example, several science professors at the April Faculty Body meeting expressed genuine, but puzzling questions about the heavily structured Institute curriculum. This is a representative of the Humanities and Social Sciences Department describes this structuring as essential to an educational philosophy in which the under-grads are not wise enough to select courses which tend to round out his education.

This inertia denies not only the intellectual maturity of the Caltech undergraduate but also, by implication, the wisdom of those men who serve as option advisors. There is a serious flaw in that philosophy which stems from its denial of reality. The Caltech undergraduate should have an integral part in the curricular planning and in examining the failures of our present educational philosophy.

**Tensor Moments**

Much greater flexibility in the undergraduate curriculum is needed. Institute and option requirements are much too rigid and stifling for the general student. Individual options should offer several alternative means for satisfying their requirements. Our common freshman year should no longer be considered essential for all students. The first two years should be diversified to accommodate a wider range of student preferences and abilities. Less structured option requirements and much more flexibility in acceptable progress rates and scholarship policies will aid in developing the true potentials of a diverse and talented undergraduate student body.

But before anything can be done to add flexibility to a system which now produces tension and alienation, the large inertia of the Institute faculty must be overcome. Another example of the April Faculty Board meeting is the answer given by a representative of the Astronomy and Planetary Sciences to the planning of his curricula and the educational philosophy under which he must labor.

Greg Simay and directed by Kent Nakamoto and Bruce McLaughlin. Musical, technical, and choreographic direction are done by Tim Erickson, Norm Pendegrast, and Kathleen Ward, respectively. Barbara Albinski is the vocal coach and Dr. William Cozart is the faculty advisor.

**Filling the major roles are**

Bruce McLaughlin as Sir Joseph Porter, Wendy Wright-Dickson as Josephine, Dave Wellman as Ralph Rackstraw, Steve Aley as Captain Corcoran, and Kathy Erickson as Dick Deadeye.

Tickets are on sale at the Caltech ticket office. The price is $2.50 general, $1.50 student, with a fifteen-cent discount for groups of fifteen or more.

**ASCIT Doings...**

Continued from Page One concerns the Department of Chemical Engineering who major roles.

Ten students will be selected, each of whom will receive a grant ranging from $900 to $9000 from the National Science Foundation summer project. Applications should be requested by writing to Dr. Anthony Fratello, Department of Chemistry, California State College, Los Angeles 90032. Deadline is May 8.

**ASCIT Coffeehouse...**

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Listen: Billy Jeff has come unstuck. Period. He has ridden across the range with a premise can say that he has seen the future; that the buffaloes have swear words and cryptic slogans blanketing the winds of the plains. With chainaw and cutting torch he has filled billboards in hundreds of towns from the desert down in the draw. From 20,000 feet you can see that they spell ITT ZOOGOO in letters the size of football fields. And these things he did without attracting any one's horrified attention until he was done, so these things are rare occurrences.

KTRU television, channel 37, offers its views of the Mind: interviews with and speeches by anyone at all in the world who has been, with the audio portion simultaneously broadcast on KTRU-FM radio. Interestingly, listeners can tune in KTRU's fearful, hard-hitting reporter, Ron Touchguy, whose interviews with Billy Jeff went as follows:

Touchguy: Isn't it true, Mr. Jeff, that psychics in these three states have declared you insane?
Jeff: Actually, I have never met any of these psychics. Like Freud, who psychoanalysed Woodrow Wilson after Wilson's death, I have never been denied second hand...

Touchguy: Hasn't your crusade for Indian rights been counterproductive, so that even your original supporters have turned against you?
Jeff: Calling my efforts a crusade shows a serious misconcep­tion on your part.

Touchguy: Why don't you admit you just want a hit record?
Jeff: Record? But I . . .

Touchguy: Come on now, admit it. What do you hope to get from another planet, and your so-called ancient knowledge of the stars?
Jeff: Eereethkhalavetteniya!

Touchguy: Ziboh namm
Jeff: For our radio audience I should explain that by pointing the little and index fingers of each hand and calling the name of the god of pink streblodget and Minkowski space, I have caused Mr. Touchguy to be buried under a mound of glistening red goo, which (slip) appears to be the juice-favor Jello. Perhaps when he gets out he will respect occult powers a little more. This has been another flaco from Counter Productions, reduced by F. R. T. R. Frank and misdirected by Karl Notsogut, Jr.

"Aren't pink streblodget and Minkowski space an odd combination of things for your friend to do?"
Jeff: I'm sure you mean green man from Revelbingdore, a planet which is not visible from any place on earth for another visit for a visit a few days after the interview. "Even with transwatial vision I can't see the connection."

"Oh, there doesn't have to be one. He's god of a lot of other things, too, most of which aren't even found on this planet. When something new emerges on the universe, the gods all get together and have a meeting to figure out whether or not to be in charge of it. Sometimes they have a sort of auction."

"Why wouldn't you do that?"
Jeff: There isn't any idea. If you're interested, we can call him to materialize and ask him. Eereethkhalavetteniya! . . . Oooppff! I'm in his transmission of moods. It looks like you're covered with a mountain of chrome-plated rats.

"Actually, they're symbolic of the five-bone gnomes of Dresden and Navajo sand painting.

"What?"
Jeff: Well, it's at least as cryptic as pink streblodget and Minkowski space. Actually, I don't know what I'm talking about, but this point I don't really care much.

Billy Jeff, when he had traveled far along the road to wisdom, was ready for the test. Having prepared himself with meditation and the mystical eleven herbs and roots, he allowed the sacred hooded rattlesnake to strike him many times in the rear. He fell to the floor, and then as the rays of the rising sun, his vision came upon him, and he said, "Eating leftover Christmas turkey is like summing the harmonic series: the fractions get smaller and smaller, but you never reach the end."

He was all astounded at his words.

After his ordeal, he dreamed one night of a great television set, its screen lit with a mass of independent voices speaking on its speaker. "The electron obeys Shrdlu's Equation up to a high mountain."

And another voice said, "Whatever track you take, you still get railroaded."

So he took Eereethkhalav­etteyniya up to a high mountain, and showed him the television transmitter and said "Be philosophical."

And so the many fans of Ernest Hemmaway, the serious folk singer, saw him involved, every week, in a Gripping Relevant Problem. This time it was on a college campus. Toward the middle of the story, after they had been up all night in a fruitless search, the friend of the missing girl was talking to the police about the girl. She was in the hall of the dormitory when a red box went off in the hall suddenly burst into flames.

"Don't worry," said the girl, "It's just the alarm fire alarm.

"Sounds better," . . . That's a pretty alarming fire."

"I'm going to try it out," went seven o'clock, and the fire alarm cock is supposed to wake us up for early classes.

"But it doesn't make any noise, and it's out in the hall, where no one will notice it if he's not already up."

"Oh, that's so people do. They used to wake up early classes wasn't disturbed."

"But it's completely useless, and it scares the bejeesus out of me."

"Well, you can expect B&G to think of everything. Look, we aren't helping our search any."

"I know, but I don't know where else to look for Cindy Lou."

"You're giving up?"

Touchguy: . . . search. But I also write songs under the pseudonym of Dave McDerry. I'll do one in memory of her. He was carrying his guitar on his back, so he pulled it around in front of him and began singing body, you know. Miss Food Service Pick, took a sitter out to dinner, but he didn't know why, and white-coated cooks, with a gleam in their eye, said, 'Give us some scotch, kid, or are you going to be the day that you die.' Ask not what it do, 'cause it gives you a false sense of security. Mac Millon, por­key, Murray Bloom, glass blow­ing; Dan Ransom and Gary Thomas, firing guns; Peter and Priscilla, the piano. Do you think we're really think it's fair? And do you believe in Harold Brown, can roses beautify the town, and, would you forgive some honor to the hear?" Well, I know that you will, I know that you will, I had to try them when they. The check just had to beoune. We all got a sort of synchron­tron, I had to wait till someone turned me on, but I knew I'd be dead and gone, the day the project died."

"Is that a song in memory of Cindy-Lou Hu?"

"Would you prefer? My Religion option.

"What would you prefer? 'My Pomp and Circum­stance' by the Konrad G. Weedy­h, the chair of the Science Council Regiment Glee Club?"

At this point they faded out. . . . Jeff, who was replaced on the screen by a soggy-looking gent in an immi­meme. He, another voice said, "Whatever track you take, you still get railroaded."

"Even with transwatial vision I can't see the connection."

According to the police surrounded the little transmitter where Billy Jeff was hiding, and said, "Come on out with your hands up, whoever you are." The voice said, "Bruggellmishimp!"

At this point the police surrounded the little transmitter where Billy Jeff was hiding, and said, "Siegellmishimp!" calling on the god of getaways and caravans, an important transcend­ent, who obligingly provided the rubber mask of President Nixon. Jeff came out with his hands up in the open air, the voice turned and spoke the magic words, "Let me make one thing perfectly clear. I am Howard Hughes. Being thus instantly rendered invisible and incomprehensible, he escaped.

Undergard Program

Continued from Page Five

Department to the question. "Why does the Geology option still include a language requirement?"

The gentleman replied: "We've always had a language requirement, and even that is probably going to change it."

C on Contentment . . .

The philosophy department is not the status quo per­vades the faculty. And yet if we are not going to sacrifice the adequacy of its theories, it would fail to advance human culture and this may be a still life as a science. The educational system at Caltech is in dire need of self-examination and the undergraduate student must be the central figure in that urgent study.

The undergraduate system of instruction fails to bring out the maximum potential of the Caltech student. The reason Caltech turns out good graduates is not because its education is good, but because it admits good students. This is a serious crime against the student who could receive so much more from the Caltech experience.

One alternative which might be tested is the convention of each course to hold one or more automatic programmed learning. The faculty time thus freed would be used by students to study the material being studied and for more student research supervision. There is a need for a system to test out of certain courses which the student chooses to study on his own or in which he has prior knowledge.

Interacting with under­graduate research in this manner will permit the student to experiment with the course he is taking and subject it to thorough analysis and to immediate correction. The student himself will be the one who decides whether or not to abolish a course and which of the courses he finds unprofitable. He will also be the one who decides whether or not to persist in a given course, and which of the courses he finds unprofitable. He will also be the one who decides whether or not to persist in a given course, and.

Bill Wood

The famed (?) Bill Wood will be entertaining the campus during evening festivities Satu­day night at the Spring Thing, the annual arts and crafts fair of Pasadena's Sequoyah School. Other Caltech associated folk-art groups, including Bill Wood, Steve Watkins and Victoria Jostin. An authentic belly dancer from the Middle East and singing competition among local folk artists will round out the entertainment.

The evening program, how­ever, is only the final event of the all day fair, which will be held at the school on the Neighborhood Church grounds, 215 West California Blvd. Carni­val game booths and booths of Pasadena area artists who will sell their craft will open at 10 a.m. Craft's exhibitors will include Paul Jackson, metal sculptor; Steve Watkins, por­key; Murray Bloom, glass blow­ing; Dan Ransom and Gary Thomas, firing guns; Peter and Priscilla, the piano. Also, you yourself booths will include macrame, batik, line embroidery, candles and MUCH MORE. Delicacies of all sorts will be sold throughout the day, from best in show meat to gourmet goodies as churros, blackjack, fortune telling, and a chance at a door prize of three thousand dollars. There should be far more opportunities and pressures to under­graduate in continuing research experiences. The facilities available for under­graduate research here are unexcelled. It is a gross failure of the Institute for students to graduate without this experience having been introduced to them. Those who find a research position must scour around and away they must to see what seems to most students to be far more interesting in their research faculties. But even there they are in the undergraduate.

A close look at the grading system is in order. Failing a student at Caltech seems more a failure of the Institute than of the individual. An ABC–no credit and Pass–no credit grading system would seem to be much more closely aligned with the caliber of education Caltech claims to give. There is nothing less serves experimenting with under­graduate education instead of merely following traditional and ancient procedures will require more effort, time, and devotion. The Institute is the only part of both faculty and students than most of them have been asked to provide until now. An ABC–no credit and Pass–no credit grading system would seem to be much more closely aligned with the caliber of education Caltech claims to give.

Next we'll discuss a radical proposal for the abolition of the option system.
Pick a Candidate, But Not Just Any Candidate
by Eotnro Schroeder
Well, it's that time of year again. (Actually, it's been that time of year for some time now.) The young voters of America start looking around for some candidate to support for political office, maybe even someone good enough to be worth campaigning for. Frequently, no such candidate is to be found. This year may be different.

This year a person looking for a candidate with whom to identify may be able to find one. In fact, the left-wing youth in this area have not one, but two worthy people to support and work for. I refer to Presidential candidates George McGovern and Congressional candidate John Binkley.

McGovernable? McGovern most of you probably know about. The man Robert Kennedy called "the most decent man in the Senate"—in fact, the only one—has been running a far stronger campaign than most gave him credit for when he started, and is a good enough man that one can actually feel more than "So what?" when he earns significant support somewhere, as in his winning Wisconsin's primary. There is an active group of McGovern supporters on campus (consult the Info throuch in various Techs), and the McGovern local headquarters is at 3938 Wilshire Blvd. in Los Angeles—get in touch with John Cross at the Caltech Y or X1939.

Binkleyable? John Binkley is the only Democrat (technically bipartisan) running for Congress in this District, long a conservative bastion. (Besides Pasadena, it includes Glendale.) Binkley is a long-time friend of Caltech, currently serving as the Secretary for the Y Board of Directors. He has been active in the Foothill Free Clinic in Pasadena, of which he is Executive Director, and many other local and other activities and organizations. More to the point, perhaps, Binkley possesses the traits of honesty, candor, and social concern which America needs so desperately from its leaders and gets so rarely. Many of you have already talked with Binkley when he has been on campus. Binkley's headquarters is at 372 East Colorado, 795-7241.

Silver Screening
(Continued from Page Four violence flicks.) The plot spotlights the relations between a young man and the two persons who are mentally (and physically) involved with him: a young woman and a aging, male doctor. The film was not totally ignored by the Oscar people, but the controversiality of the plot probably cost the film in this regard. I thought it as good a movie as The Last Picture Show, which cleaned up eight nominations.

Bickem...
(Continued from Page Five) Beckman at 8:30 p.m. Ramo is presenting the Sixth Tournee of Animation this Sunday at 2:00 and 7:00 p.m. This collection of a dozen different countries' artists covers everything from graphics and computer-generated imagery to the more familiar cartoon format. General admission is $2.50, students $2.00, and Techers $1.00.

Leading off the Masters and Masterworks series will be The World of Beckminster Fuller, to be shown May 2 and 3 at 8:00 p.m. in Ramo. This series consists of four films produced and directed by Robert Snyder. Admission for this event is the same as for the Tournee, with season tickets going at $8.00, $7.00, and $4.00 for general admission, students, and Techers.

Cerebrum...
(Continued from Page Four) pollution, they stop pollution; if they make weapons. The University itself is a passive observer in (if not profiter from) the slow corruption of science by money. (Nor is this situation constrained to science; everyone has lost control of their work these days.) The University has joined Society, in the bad ways as well as the good. The result is that freedom and responsibility are becoming increasingly academic.

Reporter's Notebook
(Continued from Page Three) something to keep in mind along with the existence of an under­grad social sciences option... Another of our spies tells us that MIT is considering abolishing its undergraduate program... Toren will be out in a week or so...

Stan Whitcomb is the winner of this year's Haren Lee Fisher Memorial Award in Junior Physics... Caltech grad Frank Capra has donated his 14-acre ranch in Fallbrook to the Institute to use as a retreat.

Learn to be a pilot. Fly in your spare time.

Flying...what a great way to spend your spare time. Undergraduate Pilot Training (UPT) is the Air Force Reserve's program that trains those who qualify to become Air Force pilots with a minimum of disruption from job, home life, etc. Qualifications include: being between 20½ and 26½ years of age; in top physical condition; hold a bachelor's degree (or in your last semester); and satisfactory scores on the Air Force Officer's Qualification Test. The program begins when you go to Lackland AFB, Texas, to attend Officer Training for 12 weeks. Upon being commissioned a 2nd lieutenant in the Air Force Reserve, you go directly to an Air Force flying school for classroom and flying instruction. After one year of training, you will return to your own hometown, follow the civilian career you've chosen, and fly with your local Air Force Reserve unit, during your spare time and weekends. For all the facts about the Reserve's Undergraduate Pilot Training Program mail in the following coupon.

When you fly with the Air Force Reserve, you can really get away from it all.
**Beavers Lose a Heartbreaker**

To Pomona on Grand Slam

by Gavin Claypool

The Beavers lost a heartbreaker to the Pomona Sagehens 4–3 Saturday, while their current loss string extended to fifteen.

Phill Schladweiler pitched a five-hit shutout through six innings, but was replaced by Tom Howell when the Sagehens loaded the bases in the seventh. Howell’s second pitch was nailed for a long drive over the head of John Ellis in left. By the time the ball reached the infield all four runners had crossed the plate.

**Tennis Loses Two But Still Has Hope**

The Caltech tennis team was defeated 9–0 by Pomona at Pomona, but managed to win two doubles to salvage one point against Redlands. The winning team of Jeff Shellan and Dave Dummit won 6–2, 2–6, 6–2.

Caltech hopes to wind up the season with a three match win streak as they close against Dominguez Hills, Whitter and Pasadena College.

Dave Dummit and Andy Chow will represent Caltech at the Ojai Tournament next week.

**Intercollegiate Golf Tournament**

Delivery California & CA 90035

Angela, obligéte... .

**IH Trophy Points**

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by Bob Kieckhefer

Tech’s track team had a halfway successful showing in Saturday’s triple dual meet, defeating La Verne, 90–35, but losing to Redlands, 87–57. Redlands won both its dual meets, with its men winning 9 of the 17 events. Tech runners won six races, while La Verne’s star long jumper won the two remaining events.

Greg Griffin had a good day, winning both the mile and three-mile runs. Alan Kleinsasser won the 880-yard run for the seventh consecutive year to round out Tech’s sweep of the distance events. In the dual meet with La Verne, Tech’s runners scored 26 points (out of 27 possible) in these three events, with Ratchford Higgin placing second in each. That places went to Tom Herman in the 880 and to “midnight” Low Proudfoot in the mile.

Tech’s sprinters were led by Hayward Robinson, who won the 100-yard dash, lost the 220 only by the judge’s decision, and ran a leg for the victorious 440-yard relay team. Charlie Almquist extended his string of victories in the 440-yard intermediate hurdles as he tied his school record of 54.9 seconds, for Tech’s only other victory of the day.

Caltech’s field men failed to break into the winners’ circle, but depth in their events helped the team score enough points to beat La Verne. Bob Ellgas placed second in the triple jump and third in the long jump to lead the field men in scoring. Other second places went to Chuck Thoole in the javelin throw and to Junro Hiromatsu in the pole vault.

This Saturday the track team takes on Whitter in their final dual meet against SCIAC colleges. The meet will start about 1:30 p.m. with La Verne, Tech’s men in action!

**Track Team Out-Runs La Verne - Loses to Redlands**

by Bob Kieckhefer

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