PRAY FOR RAIN

CaliforniaTech

Associated Students of the California Institute of Technology

TOMORROW IS GROUNDHOG DAY

Volume LXIX

Pasadena, California, Thursday, February 1, 1968

Number 15

Grad Deferments Remain Uncertain



Ruddock House members Jan Garmany, Terry Bruns, Ian Kling, and Mike Sperry carry food trays to President DuBridge's office as a protest to the Institute's food service.

Tech and MIT Set Highway Battle; Fans Cry "(

If all goes well, history's first long-distance electric car race will be held between Caltech and MIT this summer. The Volkswagen bus which senior Wally Rippel has converted into a battery-powered vehicle will be put to the test against a similar device driven by MIT students on a cross-continent run. The race will generate school spirit at both schools and will possibly call national attention to the ASCIT Research Project and to the fact that electric cars can travel long distances.

That the ASCIT Research Project chose as its field the elimination of air pollution is largely due to Rippel's efforts; he has been working on his car for over a year. Last summer he put in a new battery system and many other modifications. MIT students have also been working on a car, and the race will help promote further research in electric cars, stimulate public interest. and set a precedent for future measures of electric car performance and economy over long dis-

Charge accounts useful

In the race, Rippel and two

Notices

BUDGET MEETING

All clubs, organizations, and groups who wish to obtain their budgeted ASCIT funds (from the fiscal year ending February 29) should attend the next B.O.D. meeting, Feb. 5 at 9:30 p.m., Winnett Clubroom 2.

SKI TRIP

Ski at Aspen March 16-23. Only \$94. Includes all tow tickets and room for seven nights and six days. Contact Pete Zassenhaus or Jim Richards: 795-8200.

(Continued on page 6)

others will start from Caltech and travel to MIT; simultaneous-Iv the MIT team will leave Cambridge. Driving and charging may continue on a 24-hour basis, and each team may designate its own course and number of members, but all drivers must ride in the car. Each side will prearrange to have about 60 charge stations for recharging batteries spread across the country. Further rules will be agreed upon. It is expected that the MIT team will receive a welcome by the Caltech community, including those on campus during the summer to work on the Research

Dr. Frederick Lindvall, chairman of the division of engineering, has written MIT for acceptance of the race. Dean Gordon Brown of MIT has replied with an informal letter indicating positive interest. Formal acceptance by MIT is expected soon.

Through the offices of Dr. Robert Oliver, associate professor of economics and a Pasadena City Director, Warren Dorn, a Los Angeles County Supervisor whose district includes Pasadena, has been approached for financial support. Supervisor Dorn, who has long been concerned with the smog problem, is eager for further research on battery-powered vehicles. The MIT students have also approached their local government for funds for this experiment.

Power brakes

Rippel's vehicle has a fourspeed transmission and an expected maximum sped on level surfaces of 52 mph, which could be increased to 65 mph for periods of not over five minutes. Rippel expects the range on one charging to be 60 to 70 miles at 50 mph and 80 to 110 miles at 30 mph, with a charging time of about one hour at 30 kw. He expects to complete the cross-country trip in about 110 hours.

Ed Seykota, the junior at MIT who phoned to confirm student interest there, implied that their enginering resources, "being superior to ours," would enable an easy win.

Rippel, on the other hand, noted that the prevailing winds favor Caltech, and that the proposed rules do not prohibit the use of sails.

Final Decision Nearing Approval by President

by Richard Anthony College Press Service

Last fall, education officials were saying that chaos would result if President Johnson didn't act to clear up the uncertainties in the draft situation by the first of this year.

The first has come and gone, the White House is still silent on the draft, and graduate schools and potential grad students are seeing the first signs of the chaos that was predicted.

There are two major questions that still must be decided regarding the draft: the first is, how are the actual draftees to be selected from the pool of drafteligible men; the second is, what academic fields, if any, are to be designated as providing draft deferments for those doing graduate work in them.

(Under the terms of the 1967 draft law, the National Security Council actually has the power to decide the second question. The Council includes high officials such as the Vice President and the Secretary of State, as well as the President. In fact, though, the President will undoubtedly make the final decision on both questions concerning the draft, if any decisions are made.)

Nobody knows

Graduate school deans have been predicting that their incoming classes next fall would be made up primarily of veterans and women, since they assumed most graduating male seniors would be drafted. This prediction may turn out to be true, but at this point there's no way of knowing because the President hasn't yet said whom he's going to draft.

Therefore, graduate schools which are beginning to make decisions on applicants can't tell whether or not the students they accept this spring will be coming in the fall.

A similar problem exists for students. College seniors and first-year grad students can't plan for future study until the government's draft policies are cleared up.

At this point any speculation about what the White House will do must be very tentative, because there really is no way of knowing. Education officials with close contacts in government predicted action by the President before Christmas, and nothing came of it. There are, however, a few observations that can be made.

Teckers might go

It appears that the President (or, in this case, the President and other members of the Na-(Continued on page 2)

Teckers Free From Secret **Dossiers**

by Dave Lewin

Recent events on other campuses have raised the spectre of colleges, or rather, of administrations, keeping secret dossiers on the political activities, and other activies, of their students.

Can that be happening here? In order to determine whether the privacy of students' non-academic lives is being invaded, the Tech conducted an investigation of the types of files kept on students by the adminstration. The major file keepers on campus are the Registrar, the Deans of Freshmen and Students, the Health Center, and the Placement Office.

When asked what kind of files he kept on students, Dean of Students Paul C. Eaton replied that his files consisted mainly of academic data about each student, along with such information as home town, financial aid, honors or awards, reinstatements, summaries of talks with the Dean, and occasional impressions of the student. Dean Eaton considers his files as peronal working notes, an aid to memory, and they are not official in any way. He keeps no records of a student's political activities unless they have become public domain through attention in the

The Office of the Registrar keeps only those records which pertain to the academic situation of the student, and any correspondence concerning the student and the Institute. These records are released only upon the consent of the student, and they are never permitted to leave the

(Continued on page 10)

Project Finances Low

The ASCIT Research Project proposal for a pilot program was rejected last week by the Rosenberg Foundation. This proposal asked for \$30,000 to support a sixmonth pilot study of the smog problem. According to Mike Garet, chairman of the coordinating committee, it was not expected that the first attempt at funding would meet with success, and the methods used to obtain funds will be changed in future attempts.

It is believed that the Rosenberg Foundation refused the proposal because too much money was requested at one time. Approximately fifteen other small foundations have been approached for amounts on the order of \$5,000 apiece. No replies have been received from the small foundations. The Alumni Association has agreed to give the project \$1,000 after any foundation gives the Research Project a grant. Until one of these foundations supplies some money, the project is in poor financial shape. More than the initial \$1,000 from ASCIT has been used up, and the BOD has stopped the Project from charging more, at least temporarily.

Short green

Plans are being made to obtain

small amounts of money (on the order of a few hundred dollars per group) from local organizations. A smaller version of the pilot program has been worked out to allow the project to run on \$10,000 until the end of the year; the Research Project is asking ASCIT for \$175 a week to cover this work. Community groups such as the Kiwanis are also being approached.

Although few financial contributions have been made to the project, many organizations are contributing their services. There is a good chance, according to Mike Garet, that the Neighborhood Youth Corps will provide the living expenses of a few lab trainees while the project trains them.

Living and working facilities are also being donated, even before money has been obtained to make use of them. Some fifteen homes in the surrounding area have offered to provide rooms for student research associates if the project will provide them with meals. Barring any objections from the Caltech legal department, a small apartment building will be loaned to the project to house offices and training labs for the technicians and offices.

Editorial

IHC Chairman Critical For House Vitality

For several years, the atmosphere of the undergraduate Student Houses has been deteriorating. Many students have moved off campus, several have moved into the graduate Houses, and those remaining have injected few fresh ideas into a worsening situation.

A few good notes have appeared. Page House investigated the feasibility of a private catering service to replace the food service run by the Institute, but this was found to be excessively expensive. Dabney is modernizing its social program with a weekend sensitivity conference. But these fresh drops are lost in a puddle of stagnation.

The Tech has editorialized previously for some sort of major change in the structure of campus living, but nothing has occurred. Because the movement of students off campus continues, we must conclude that the Houses are less than desirable. Lest some disagree, we add that at several renowned institutions off-campus living is quite the exception.

Lack of initiative abominable

We therefore criticize the utter lack of initiative shown by past and present Interhouse Committees (IHC) in making the Houses worthwhile places in which to develop. We are not going to continue criticizing, though.

The fund of the Master of Student Houses is large. Considering the efforts Dr. Robert Huttenback, Master, has made in improving the Houses (a subsidized speed reading course, refunds on ticekts to cultural events, and unlimited faculty guest meals, to name a few), we feel that an imaginative IHC Chairman could do great things.

Dr. Huttenback and other members of the Faculty Committee on Undergraduate Student Housing would welcome workable ideas for changes and we feel that the influence of an energetic IHC Chairman could help get experimental ideas implemented. Run for IHC Chairman

We therefore implore freshmen, sophomores, and juniors who would like to see exciting things happen and who have imaginative thoughts on spending money run for the office of IHC Chairman. There is no reason for the holder of this office to do nothing when the possibilities for dynamicism are great. Indeed, the possibilities for innovation here probably exceed even those of the ASCIT President.

—Les Fishbone

DraftSituationBleak

(Continued from page 1) tional Security Council) will not grant deferments to all grad students in the natural sciences, math and engineering.

A special government committee set up to study the deferment question last year recommended deferments of this kind. Although the White House has not said anything publicly about a decision, education officials have been told privately that the President has rejected the committee's recommendations.

Whether he and the Council will designate certain narrowly defined fields as draft-deferrable is at this point unknown.

On the question of how draftees will be chosen, there is only one thing that can be said with a relative degree of certainty at this point — the White House will do something. If it doesn't, and if Congress also fails to act, then the traditional Selective Service method of drafting the oldest eligible males first will be followed, meaning that the Army will be full of college graduates.

To make sure that there is some diversity in the ages of the draftees, the President will have to take action. What he will do, and when, however, is not clear at this point.

John Morse, an official of the American Council on Education (ACE), believes the President will set up seven age groups, one for each year from 19 to 25, and then order draft boards to choose a certain percentage of each group for service. Presumably about a third of draft-eligible college men would be taken under such a system, since draft needs for the coming year are anticipated at about a third of the total draft-eligible pool.

Random selections

Whether Morse's prediction is borne out or not, it is safe to say that not all draft-eligible college graduates will be drafted. Unfortunately there is no way of predicting which of them will be taken. Priority may be given to those with birthdays early in the year, as some have suggested, but then again it may not.

Morse and other education officials in Washington are now concentrating their efforts on getting Congress to clear up the draft situation. Although there is not much an individual student can do to get action from the White House, students can assist in pushing for Congressional action by writing to Senators and Representatives.

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Letters

Party Scored

Every year, at about this time in the term, the ASCIT BOD opens nominations for the elected offices in the corporation. The resolutions of the officers of the corporation state that a candidate must pay a four-dollar filing fee before his name will be put on the ballot (Resolution III, Section 4). The need for a filing fee of some amount is obvious, and so its existence cannot be reasonably criticized.

The basic problem with the filing fee is the question of where the money goes. One would assume that the money raised from the filing fees of all the candidates would go into the ASCIT treasury and considered as general funds. However, at least two members of the present Board of Directors have told me that this money is earmarked for an officers' party, a party held only for the incoming and outgoing officers of the corporation. Thus the incoming and outgoing officers revel at the expense of the candidates the incoming officers defeated.

Since the majority of the present Board of Directors are from Blacker, I am aware of the fact that being an officer of the corporation requires nearly infinite amounts of time, and it is a thankless job. Thus, the officer who has done a good job in his term of office deserves more than an Honor Key and a thank you, and the least the corporation can do is pay for a party of some kind as further thanks to its officers. The money for such a party should, however, be voted by the incoming officers from general funds.

No matter how reasonable the existence of a filing fee, and no

matter how justifiable a party for outgoing officers, there does not seem to be any good reason for the incoming officers of the corporation to hold a victory celebration at the expense of the defeated candidates.

Joseph Feng

As long as a party is justified (we feel it is), and as long as a filing fee is necessary (it is), then it is purely semantics to say that the combined filing fees do or do not pay for the party.

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Tech Gains Science Fiction

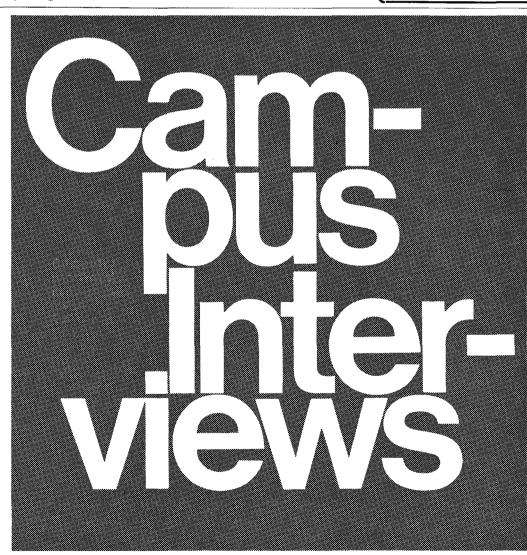
Millikan Library has just received a remarkable collection of published material on space technology, astronomy and science fiction, which belonged to the late Alvin W. Kunke, an Altadena attorney, and was given to Caltech by his widow, Vir-

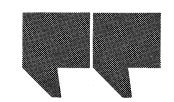
According to the rare book firm of Zeitlen and Ver Brugge in Los Angeles, which appraised the collection, the Kunke space archives "comprise one of the most comprehensive collections of published material in their field ever to have been privately assembled."

They include a wide range of space writings, starting with very early imaginative works attributed to Cyrano de Bergerac, Bishop Godwin, and Johannes Kepler, one of the fathers of modern astronomy.

The collection also contains original publications of later writers who entertained fantasies of space exploration long before there was a profession devoted to rockets or space flight.

The official appraisal document accompanying the space library points out that it would be virtually impossible to build such a collection today. "There have been few persons whose foresight equalled that of Mr. Kunke, who realized the importance of ephemeral publicatiions on a subject that was genrally ignored or ridiculed," the report





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Kenya's Leakey Refutes Into the Incincerator

by Roger Goodman

"Animals . . . you are all animals." These were the opening words of a lecture delivered by Dr. Louis S. B. Leakey to a crowded house in Beckman Auditorium Friday evening. Sponsored by the Faculty Committee on Programs and The Greater Los Angeles Zoo Association, Leakey spoke on "The Present State of our Knowledge of Human Evolution," with little reference to his notes and with well-chosen words.

Significantly, Leakey began his talk with a map of Africa projected on the screen. Charles Darwin, seeing many types of apes on that continent, had predicted that it would be shown to be the place of origin of **Homo** sapiens. Leakey's work, especially his excavations at Olduvai Gorge in Tanganyika, has come close to proving Darwin to be right.

The world-famous scientist's main premise is that man's evolution from other primates did not occur from apes directly during the last five million years, as is commonly thought. Instead, what became man split from a common ancestor more that 20 million years ago. Present-day apes are very distant cousins indeed. Leakey emphasized the continuous branching out, since the early Miocene, with each branch specializing in some physical aspects. Some species became over-specialized and thus became extinct, while others con-

PAT'S LIQUORS AND DELICATESSEN

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He used numerous lantern slides, many in color, to demonstrate his point. Most of them showed a group of bones, each the corresponding bone from a different animal, whether gorilla, Proconsul, Homo habilis, Zinjanthropus, or modern man. The features compared were things like teeth, skulls, grip of hand, and femurs. He asserted that even 12 million years ago our ancestors were living on the ground, not in trees.

Creativity

Leakey concluded with his description of man's evolution as a psycho-social creature. Man's capture of naturally-occuring fire and his subsequent ability to make fire were instrumental in providing him with the protection he needed for creativity. Early men would not talk while hunting, and even early women were quiet while gathering vegetables. But the fires and shelters of early man are with us today. and man has since taken time for abstract things, cave paintings, culture, and religion.

Referring to the extinction of many species that over-specialized, Leakey suggested that Homo sapiens may be over specializing in the use of their brains and manual dexterity to work their own destruction. The future of the world depends on the prevention of the self-extinction

After the lecture, Leakey entertained a few private questions. This reporter asked him his opinion of man's trying to control his evolution by control of his genes. Leakey answered that man's first concerns should be eliminating overpopulation and world famine. Weapons control should precede genetic control.

'Man From Ape' Theory "How Are You Feeling?..."

Frosh Edward B. Barrelmaker feverishly dragged himself into the Ingrid L. Liederloh Memorial Infirmary of the Mythological Institute of Theocracy. Drawing on his last reserves of strength, he managed to slump himself across the attendant's desk, and with only the sheer magnitude of his tremendous will he feebly croaked, "Help!"

The attendant glanced up from his newspaper to gaze at the prostrate form sprawled across his desk, and brightly said, "Yes, what can I do for you?"

"I'm sick," groaned Barrelmak-

"Yes, you are," beamed the attendant. "But that's nothing new. All the people who come here are sick. Now what do you want me to do for you?'

"Can I see a doctor?" gasped Barrelmaker.

"Oh! I'm terribly sorry, but it is after office hours and there is no doctor here."

"But it's only four in the afternoon," Barrelmaker managed to say, interrupting himself only once with a violent spasm of coughing.

"I realize that, but you can't expect the doctors here to worry about the students here at Theoc all the time. Afer all, they have their own private practices to worry about. They can't ignore their patients."

"Don't you have a doctor on call?"

"Well, yes," admitted the attendant.

"Well call him and have him come out and see me," chattered Barrelmaker as his body shook with the chill of his fever.

"That wouldn't work," replied the attendant calmly. "He never comes anyway. But I'll tell you what I'll do. I'll take your temperature and if it's high enough I'll call the doctor and you can talk to him.

"Thanks a lot," rasped Barrel-

After taking his temperature, the attendant called the doctor as he said he would. "Yes sir, I realize his temperature is only 105.7 degrees, but I didn't think

you would mind." The attendant paused, listening. "Yes sir, it won't happen again. Now here he is."

Barrelmaker somehow found the strength to pick up the receiver. "Hello?" he croaked tentatively.

"Yes," said an impassive voice. "What do you want?"

"I'd like to see a doctor."

"I'm sorry but that is just impossible at this time. Perhaps tomorrow I'll be able to get out there and see you. Now tell me what you have."

"I thought you were supposed to tell me that. Aren't you a doc-

"Now look, young man. Don't try my patience. Just tell me what you have."

Barrelmaker paused a moment and wearily looked at the receiver. "I think it's bubonic plague."

"Young man," said the voice from the phone impatiently, "I am an extremely busy man and I don't have time for this foolishness. How do you expect me to help you if you won't cooperate? Now tell me, what do you have?" "I guess it's the flu," wheezed

"There, you see," proclaimed the voice triumphantly. "Since you have the flu there's nothing I could do for you even if I saw you."

"But how do you know it is the flu?"

"Isn't that what you said it

"Yes, but -

Barrelmaker.

"Aren't you the one in the best position to know how you feel?" "Yes, but —

"Look, young man, there are millions of sick people in the world right now, and you are just one of them. You can't expect special attention and care from a doctor, then, can you? Now just cooperate with the attendant and I'll have him put you to bed."

"All right, doctor. Just one more question, though."

"Go right ahead."

"Is it possible to get something a little stronger than aspirin to give me some relief?"

'Of course, it's possible. You'll find that the infirmary is equipped with the finest stock of quality medicines you could find anywhere short of the 'Health Aids' section of a large grocery store."

"I was thinking of a prescription drug that my regular doctor used to give me when I had the flu. It really helped. Could I get a prescription?"

"I'm sorry, but I can't give you a prescription just by talking to you over the phone. I would have to examine you first. Besides, you would have to buy your own medicine in that event." The voice bristled, "After all, if you aren't satisfied with what we can provide you, you should go to your own doctor in the first place. Now please let me talk to the attendant."

"Yes sir," relented Barrelmaker, for he no longer had the strength to hold up the receiver.

A few minutes later, Barrelmaker had settled himself into a bed in the infirmary. The attendant came bustling up to him. "Do you feel better?"

"Yes, a little bit, now that I'm off my feet. Maybe this place will live up to its purpose of helping people get better after

"Whatever gave you the idea that helping people get well was the purpose of the infirmary?" asked the attendant looking somewhat shocked. "That's not the purpose of this place at all."

"What is this place here for

"Why, our purpose is to keep sick people like you from spreading your disease. I mean, can you imagine how horrible it would be if there were some kind of epidemic?"

"Yes, I can," agreed Barrelmaker, but his wholehearted enthusiasm was quickly swallowed up as a wave of blackness swept over his head and engulfed him.

It is really bubonic plague? Will Barrelmaker recover? Is he already dead? I don't know. The doctor doesn't know. The attendant doesn't know. Only next week's column knows for sure.

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Student Leaders and Scholars Disagree on Power

This story is continued from page 4 of last week's issue.

That life can be destroyed, he said, by removing students from men with ideas, making the university "a place which is inhospitable to a learned man, a man who has some kind of vision of unified knowledge and is trying to make knowledge relevant to his life."

"It is impossible," said Bardacke, "for (the learned man) to be in the university because he isn't a good enough specialist. So, university students come into contact instead with technicians, with intellectual technicians who are uninspiring and dull - no student can have any respect for them. . . . Most of us go through college never meeting a man we would want to spend more than one year with."

Bruce Levine of Valley Stream High School, New York, said that the value of student activism is not that one can hope to change either the university or society, but that "by participating in movements (the student) can radicalize experience and may change his outlook on society as a whole."

John Blood, student body president at Indiana University, said the real job is "to make the middle-class students political. . . . We have to show them all the inconsistencies and contradictions and hypocrisies in our society. . . We'd better face the fact that we have a generation of students who are not so politically active as economically motivated. Berkeley is a hotbed of revolt and Harvard may be. But how about Slippery Rock State College, how about Valley State College, how about Bethel College? This is where the majority of students are."

Saltonstall, however, questioned whether the aim of student activists should be to convert all students to radical activism.

"Radical reform has never been accomplished by changing everyone's mind. Only one-third of Americans started the Revolu-

with the folks in the suburbs who want three cars. . . . What we should do is be the instruments of change. I think we have enough people now. It is worthless to try to radicalize every student. It will never happen."

Devereaux Kennedy, student body president at Washington University, St. Louis, said the student power movement should line itself up with the Third World forces and the Negro rebellion rather than with "the American ruling class."

Revolting plans

"I'm going to say loudly and explicitly what I mean by revolution," Kennedy said. "What I mean by revolution is overthrowing the American government and American imperialism and installing some sort of decentralized power in this country."

If this meant university whites supplying guns and money to rebellious Negroes, said Devereaux, he would be in favor of that. Meanwhile, student activists "can give people a vision of something other than what they have now. They can give them a vision of people living as whole men, not as engineers for Monsanto or McDonnell Aircraft."

But Mary Quinn of Mount Mercy College, Pittsburgh, objected. "We talk about the mind," she said, "but this is where it's all gotten us. We can't talk any more; we have to go around and take on guns. This is really the saddest thing in this society, that we can't really be like men. . . . I can't talk you into it and so I'm going to stick a gun in your ribs and you're going to have to comply. Where has the mind gone?"

Stanley Wise, executive secretary of the Student Nonviolent Coordinating Committee, Atlanta, said "revolutions are bloody, they're destructive, they seek to destroy. There are very few people here who would ever be involved in (that kind of) revolutionary activity."

Wise distinguished between three types of revolutionary action: "rampant guerrilla" action, "highly controlled and sophistipositive action."

"I think," he said, "we fall into the last class. . . . The role of the intellectual is to build something concrete."

In a final session of the meeting, Center Fellows who had remained silent during the student discussions commented critically.

Manipulate

Center President Hutchins said: "As I listened to your conversation. . . it seemed a good deal like Tammany Hall, and I couldn't see that a young Tammany Hall was going to be any better than the old Tammany Hall, with its aim of let's get power, let's manipulate the people. In this case, it's your contemporaries that you intend to manipulate as soon as you get political power, and you begin manipulating in order to get it. So my first question is about your moral stance."

Hutchins also said: "Your constant insistence that it is impossible to have a good university in a bad society leads to the conclusion that a Center for the Study of Democratic Institutions in a society like this is impossible because the sole purpose of the Center is to criticize society. . . . Until the effort is made to explain what education is, it is perhaps a little premature to say that it is impossible to have a good university. I didn't hear anyone give an intelligible idea of what he thought the university ought to be, or what he thought education was."

Stringfellow Barr asked: "What do you want to run the university for — to do what? To answer your needs? Then I want to hear about the needs. I am particularly concerned as to whether these needs are idiosyncratic or whether they are something you share with all human beings.'

One Center Fellow, Scott Buchanan, said he felt a "certain kind of anger at your playing house with the idea of power. . . I don't want to call you children, but you act like children. . . . tion. We don't have to bother cated sabotage" and "non-violent You are talking about power in

ways that make me want to a room that brings it out." spank you. . . .

"The thing that makes me weep, almost literally, is the impression I get that you, as a generation, have never had any good teaching. You don't know what a teacher is. "

However, another Center Fellow, Harvey Wheeler, said: "I think it is inexcusable for us to berate these students in this way. We have . . . expected them somehow to produce some kind of idea of a university and to put it into practice."

The students, in turn, rebuked the Center Fellows. Levine described Hutchins' comments as "naive" and Kennedy said the Center Fellows "don't know what's going on in the world."

"I don't think you'll ever understand," said Kennedy. "I didn't come here to talk to you, though I'm willing to put up with this session."

Rudeness'

Bardacke said, "I really don't know what to make of this escalation of rudeness — I don't know what it is about people of widely different ages sitting together in

In his foreword to the report Perry said that "the proceedings of the conference on Students and Society should be viewed as signals from (an) early warning system."

Their discussion, he said, "might have been called The Worried Citizen's Guide to Tumult on the Campus. It is easy to disagree with these young people, but they should not be ignored. They are profoundly concerned with what is happening in their country and the world.

"They cannot be said to be average young people. They are unusually bright, vocal, and determined. They are leaders in their communities: presidents of student bodies, editors of papers, executives of youth organizations. They represent the leading edge of opinion among youth today in the way that the young black leaders of the past 10 years represented the blacks' determination to achieve an equal share in the political, economic and social life of their country. The parallel between 'don't trust Whitey' and 'don't trust anyone over 30' is significant."

CAREERS IN STEEL



Our representative will be on campus

FEBRUARY 16, 1968

to interview candidates for Bethlehem's 1968 Loop Course training program.

THE LOOP COURSE trains selected college graduates with management potential for careers with Bethlehem Steel. The Course begins in early July and consists of three phases: (1) orientation at our headquarters in Bethlehem, Pa.; (2) specialized training in the activity or field for which the Looper was selected; and (3) on-the-job training which prepares him for more important responsibilities.

OPPORTUNITIES are available for men interested in steel plant operations, sales, research, mining, accounting, finance, and other activities.

DEGREES required are mechanical, metallurgical, electrical, chemical, industrial, civil, mining, and other engineering specialties; also chemistry, physics, mathematics, business administration, and liberal arts.

If you expect to be graduated before July, 1968, and would like to discuss your career interests with a Bethlehem representative, see your placement officer to arrange for an interview appointment—and be sure to pick up a copy of our booklet "Careers with Bethlehem Steel and the Loop Course." Further information can be obtained by writing to our Manager of Personnel, Bethlehem, Pa. 18016.

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CAMPUS INTERVIEWS

THURSDAY, FEB. 15

Appointments should be made in advance through your College Placement Office

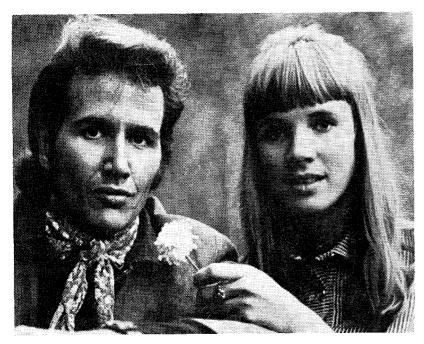
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CURRENT UTILIZATIONS INCLUDE AIRCRAFT, MISSILES, SPACE VEHICLES, MARINE AND INDUSTRIAL APPLICATIONS.

Pasadena Ice House Features Folksy Duo



John Stewart and Buffy Ford will be headliners at the Ice Houses for the next two weeks. John Stewart, formerly of "The Kingston Trio," has combined his brilliant song writing and entertaining abilities with Buffy Ford, formerly of "The Young Americans," and come up with a sparkling personality duo.

Federal Money Vital

Carnegie Corporation President Alan Pifer told the American Association of Colleges (AAC) last week that the Federal Government will provide half of all funds for higher education by 1975.

Pifer, whose foundation is one of the most influential in higher education, noted the growing movement toward federal grants for general support of universities as the major reason why federal support would more than double from its present 23 per cent. Federal aid to higher education is presently confined to grants for specific purposes.

After Pifer spoke the ACC, which represents 750 colleges, most of them small liberal arts schools, added its voice to the growing call for genral support grants. The AAC also called for increases in other types of federal aid.

But Pifer went on to tell the educators that financing is not the only major problem they face. He called for better co-operation between universities and the Federal Government, adding that "We can no longer afford the luxury of an unplanned,

wasteful, chaotic approach to higher education."

Control

To do the needed planning and solve the problems of communication, he proposed the creation of a strong policy-planning center for higher education "close to the summit of the Federal Government where it can influence all Federal action tha impinges on higher education institutions."

He also called for the creation of a set of national policies on higher education and intimated that Carnegie's Commission on Higher Education, headed by former University of California President Clark Kerr, might very well produce a detailed set of such proposals.

Pifer also outlined several possible national policies, including guaranteed free education through the second year of college, equalization of opportunity for education beyond the second year of college through scholarships and grants, creating a list of "national universities" which would receive preferential treatment in Federal support of facilities in order to improve professional training and advanced research, strengthening of higher education facilities in the cities, involving higher education more in the solution of international problems, and the improvement of academic quality in all fields "but especially in key subjects such as mathematics, the sciences, and the English language."

Draft laws

In other business at the meeting, the AAC called for several changes in the policies of the Selctive Service System, includ-

-A system of random selection of all those registrants who are not deferred.

—Until approval of that first change by Congress, a policy that would designate as the prime age group for induction "men born in 1949 who have not been granted deferments, treating older men who are eligible for induction as if they were members of that age group, and calling up men within this total pool on descending order of age by month and day of birth irrespective of year."

-That deferments for graduate students not be based on their field of study. (It has been speculated that President Johnson may decide to defer only graduate students in the natural sciences.)

-That student deferments be given to all undergraduates regardless of whether their course of study leads to a bachelor's de-

—That no registrant be drafted for violations of the Selective Service Act or any other law.

Democratic Students Socialize

Students for a Demo

A new, radical political organization, with no officers or constitution, has just been organized at Caltech. The club is the Caltech chapter of the Students for a Democraic Society, a nationwide group with about 10,000 members.

The Caltech SDS is an outgrowth of an informal "peace-in" called last December to protest the presence of Navy recruiters on campus. At present, it has about 25 members, but soon expects to grow in size. Though the views of its members vary widely, they are in general opposed to the war, to restrictions on individual freedom such as the laws on psychedelics, and to the use of universities for the gain of the military-industrial complex.

Free

The unusually free format of the group stem sfrom its members' belief in participatory democracy and a distrust of formal organizational procedures, which, its members feel, tend to impede discussion and action. SDS intends to sponsor several demonstrations in the near future, against Dow Chemical and the Central Intelligence Agency, and also to engage in student education and community action, possibly with the Westside Study Center. Many of its members are also active in the new Peace and Freedom Party

The organizers of the group are Mike Farber, Blacker, and Dave Lewin, Mosher-Jorgensen.

How to interview 130 companies in half an hour.

Talk to the man from General Electric. He represents 130 separate GE "companies" that deal in everything from space research to electric toothbrushes. We call them product departments. Each one is autonomous with its own management and business objectives. That's why a job at General Electric offers the kind of immediate responsibility you might expect to find only in a small business. Right from the start you get a chance to demonstrate your initiative and individual capabilities. And the more you show us, the faster you will move ahead. As you do, you'll find that you

don't necessarily have to spend a lifetime working on the same job in the same place. We have operations all over the world. Chances are you'll get to try your hand at more than one of them. Our interviewer will be on campus soon. If you're wondering whether it's possible to find challenging work in big business, please arrange to see him. He speaks for 130 "companies."



Our situation here has often been compared to that of a monastery; sometimes, nowever, we get depressed. Now what do monks do when they get depressed?—they pray to God. To fight depression, maybe we should try the same, a la Franny and Zooey: not with meaning, but with mechanical repetition.

(Continued on page 10)

Garet and Nemzer to Produce Musical, "The Castle'

by Jim Cooper

In the 8th century A.D., a Spanish hero named Pelayo built a castle on the north coast of Spain. Some 1256 years later, Caltech's answer to Rodgers and Hammerstein — i.e., Daniel Nemzer and Michael Garet — combined talents to produce the book, lyrics, and music for ASCIT's third annual musical, titled The Castle. The connection between these two seemingly unrelated events is that the castles involved in each event are one

More Notices

(Continued from page 1)
TRAVEL

Travel and educational opportunities are explained in a folder at Louise Hood's office in Winnett Center.

FREE GRASS

Yes, grass grows wild outside of Culbertson Auditorium, site of the Caltech film group's Underground Film Festival, to be held at 8 p.m. this Saturday. The 6540 seconds of film include Emshwiller's Relativity, Robert Nelson's The Awful Blacklash, and other contemporary experimental films. Mood music in the form of never-recorded Dylan tapes will be provided, as will (non-free) refreshments from the Coffeehouse.

STAGE BAND LOOKING FOR SWINGING MUSICIANS

The Caltech Stage Band is growing by leaps and bounds. However, there is still room for anyone playing a sax, piano, bass, or drums. Rehearsals are on Wednesday nights at Beckman Auditorium. If you are interested, plase contact Sam Insana at Ricketts House. Only the latest and greatest music will be played!

ALPINE CLUB CLIMBING TRIP

There will be an Alpine Club meeting, Thursday, Feb. 1, 7:30 p.m., Winnett Clubroom 1, to plan a climbing trip to Big Rock.

MOBIL ECONOMY RUN

Students interested in participating as observers in the 1968 Mobil Economy Run break-ins should contact their house leaders for details

Kenneth Yano will be the Chief Observer this year. House Leaders are: Joseph Feng, Blacker; Gene Fujimoto, Dabney; Dale Paynter, Fleming; Robert Wilson, Lloyd; James Burns, Page; Michael Beaver, Ricketts; and Barton Gordon, Ruddock.

A meeting of **all** observers will be held on February 14 at 11 a.m. in Room 102 Steele. Mr. Art Rene', Chief Steward of the United States Auto Club, will speak.

IN THE FEBRUARY ATLANTIC

MONTHLY

"Where Graduate Schools Fail": They are stuck in a complacent rut of pure academia and ante-diluvian requirements, write two Harvard educators.

"Advice to a Draftee":

Published for the first time, this letter written by Leo Tolstoy in 1899 to a desperate young potential conscript bears a relevance to America in 1968.

"On Civil Disobedience":

by Charles E. Wyzanski, Jr., a carefully reasoned examination of the problem by a federal judge directly confronted with the issue.

"The Perversity of Aubrey Beardsley":

A fascinating examination of the rococo artist whose work has become a cult for the sixties.

AT YOUR NEWSSTAND

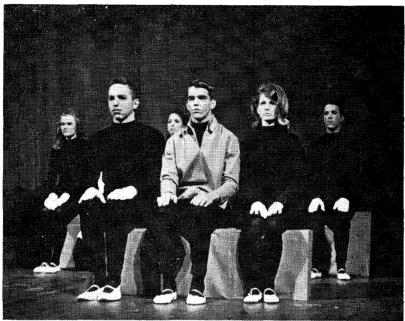
and the same.

The plot thickens

Set in modern times, The Castle deals with the changes wrought in a poor Spanish fishing village by the presence of a modern factory. The action centers around Pelayo's castle, located on the outskirts of the village. The castle is dark and abandoned, and villagers fear to enter it. The conflict in the show arises

when the company announces plans to demolish the castle to make way for a new project; an outsider tries to arouse the villagers to protect the castle, which represents their natural heritage.

Author Dan Nemzer reported, "The work on the script is nearly completed. What is needed now is a cast and full production crew." To meet this need, the



A meeting of the Noble Order of the Beavers. Freshman Keith Edwards (c.) portrays "Noah," the Caltech nominee for Governor (of California).

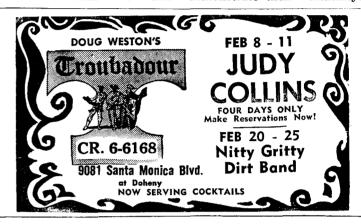
production staff will be holding auditions for various parts in the show February 6 through 10. stage crew.

Male roles in The Castle will afford Teckers a wide spectrum of characters with which to display their acting, singing, or dancing talents. "Since the script is our own, we have great freedom in changing the roles of characters to more closely suit the personal qualities of the person chosen to play that particular role," said Nemzer. "Acting, dancing, and singing skills will be taught as needed, so anyone — regardless of experience — has a good chance of securing a role."

Persons wishing to audition must make a prior appointment with either Nemzer or Bill Drake, both in Blacker House. (Tel. No. 449-8365) "No experience is necessary, and we welcome anyone who wishes to participate. Nor is it necessary to have any specific role in mind," commented Nemzer.

Composer Mike Garet also reported a lack in the production company's present orchestra. "We need a French horn player and a flutist." Garet also resides in Blacker House, and any Tecker able to fulfill his requirements should contact him soon.

Hopefully, all roles will be filled before the world premiere of **The Castle** in Beckman on May 17, and a second performance on May 18. The staff expressed confidence that the roles will be filled and that Teckers will again demonstrate their versatility.



Depends on the giant. Actually, some giants are just regular kinds of guys. Except bigger.

And that can be an advantage.

How? Well, for one thing, you've got more going for you. Take Ford Motor Company. A giant in an exciting and vital business. Thinking giant thoughts. About developing Mustang. Cougar. A city car for the future.

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If you'd like to be a giant yourself, and your better ideas are in finance, product engineering, manufacturing, marketing and sales, personnel administration or systems research, see the man from Ford when he visits your campus. Or send your resume to Ford Motor Company, College Recruiting Department.

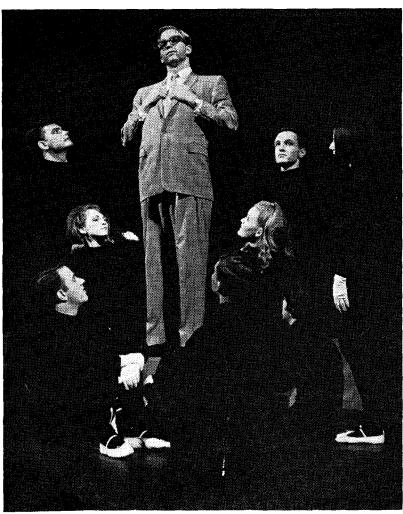
You and Ford can grow bigger together.



What's it like to work for a giant?

I'd like a big job please.





"My friends, and you are my friends. . ." says Politician McKinley Q. Grant, portrayed by Dan Erickson.

Corpsmen Distraught on Speech Issue

by Walter Grant College Press Service

When Vice-president Hubert Humphrey visited Africa early this year, a group of Peace Corps volunteers in Liberia wanted to meet with him to discuss their sentiments against the war in Vietnam.

The volunteers were told by a top Peace Corps official in Liberia that any comment by them — either public or private — on Vietnam in the presence of the Vice-president would result in their immediate termination from the Peace Corps.

Their story, made public by a letter to the editor in a recent issue of the New Republic, is one example of why many students today are hesitating to become part of a program which for the past seven years has drawn strong support from the younger generation.

Within the last nine months, the Peace Corps has become a topic of controversy on many college campuses. Most of the Corps' problems have been a direct result of the war in Vietnam.

Doubt

Students who consider joining the Peace Corps now must solve

 $s\ e\ v\ e\ r\ a\ I$ ideological questions. Among them are:

—Are volunteers free to present their views on any topic, no matter now controversial, as long as it does not affect their work as a volunteer?

—Can the United States honestly be working for peace in some countries of the world, while, at the same time, dropping napalm bombs on another country?

—Can volunteers be effective in their host countries at a time when the foreign policy of the United States is becoming more and more unpopular around the world?

—If the Central Intelligence Agency was able to infiltrate private organizations such as the National Student Association, what, then, would keep it from infiltrating government agencies like the Peace Corps?

Free speech

Of these possible problems, the "free speech controversy" has attracted the most attention and seems to be the most pressing. The second is primarily a personal question which the individual must answer for himself. And the last two have been widely discussed, but there is no evi-

dence to indicate that either is valid.

The fact that an increasing number of young people think they would lose their freedom of speech by joining the Peace Corps is supported by a recent Louis Harris survey. The survey showed about 20 per cent of college seniors expressed this fear, compared with only two per cent a year ago.

The survey was taken after a major free speech issue involving the Corps last summer. The incident occurred when a group of volunteers in Santiago circulated the "Negotiations Now" petition protesting the U.S. position in Vietnam. Corps officials told the volunteers to withdraw their names or submit their resignations. Volunteers also were told they could not identify themselves as working for the Peace Corps when writing for the American press.

One volunteer in Chile, Bruce Murray, wrote a letter to Peace Corps Director Jack Vaughn protesting the action. Murray's letter was subsequently printed in the Chilean press, after which he was called to Washington and notified he was being dismissed as a volunteer. Corps officials said Murray defied a standard policy that volunteers not become involved in "local political issues."

After the controversy over Murray's dismissal became widespread, Vaughn's office backed down on the new policy and said volunteers will be free to write "individual letters" to officials and newspapers in the U. S. and "to identify themselves as volunteers."

The Peace Corps is still trying to recover from the Murray incident. Vaughn now emphasizes the "great freedom" which volunteers have. "We don't tell volunteers what they can or can't discuss, and we don't intend to," he said in an interview. "We send the volunteers out to carry a message according to what they believe in, not to shut up."

The Peace Corps, however, still asks that volunteers not become

On Campus Interviews

for RCA Engineering Rotational Programs or Direct Assignments

FEBRUARY 14

BS and MS candidates in Engineering,
Sciences and Mathematics can talk to
RCA, on campus, about our Engineering
Rotational Programs, Manufacturing
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Direct Assignments in the area of your
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See your placement officer to arrange an
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(Continued on Page 10)

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TECK NOVES

Beaver Matmen Draw With LACC

Last week the Beaver matmen lost to University of California at Riverside (UCR) and tied Los Angeles City College (LACC). This week they lost to Pasadena College.

In the UCR match the Teckers were downed by a score of 16-21. The UCR team started off with the usual fifteen points that Tech gives to its opponents by forfeiting the three middle weight classes.

Caltech started off with three mat victories with Hornbuckle pinning his opponent in the 123 lb. class and Higgins decisioning his man in the 130 lb. class. In the 137 lb. class, Crane won by a pin.

In the heavyweight divisions, Tech was able to find one victory when Beagle won in the 177 lb. class. Briceno and Devinney were both decisioned in the 167 lb. class and the heavyweight division respectively.

The Tech-LACC match was de-

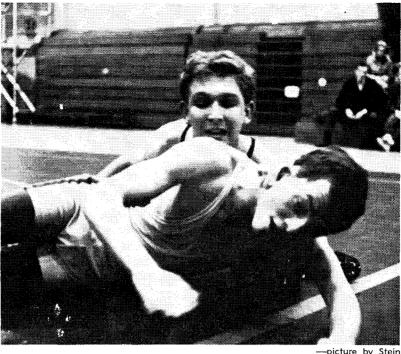
cided by each team's inability to fill its opponents' weight classes as they tied 18-18. Caltech forfeited two of the middle weight classes while Teckers Higgins, Crane, and Briceno each won his weight class match by a forfeit.

LACC started out by winning a match as Hornbuckle was pinned in the 123 lb class. The next Tech wrestler who wrestled was newcomer Milan Karspeck of Page who lost in the 160 lb. weight class.

Beagle was again the only winner in the heavyweight classes as he decisioned his man while wrestling in the heavyweight class. His opponent was a strong 240 lb. and outweight Al by over 60 lb. Devinney was decisioned in the 177 lb class.

In an exhibition match, Higgins, 130 lb. class, wrestled in the 145 lb. class and was decisioned by one point.

Pasadena College, on the



--picture by Stein

Caltech's John Batchelder grins ferociously as he prepares to pin his LACC opponent.

strength of Tech's two forfeits, won 23-21. The lead passed back and forth between the two teams and the outcome was not decided until the final match.

In the lightweight classes, Tech took three of the four matches. Batchelder, 115 lb. class; Hornbuckle, 130 lb. class; and Higgins, 130 lb. class all won by pins. Crane, 137 lb class, was pinned.

Karspeck was pinned in the 160 lb. class and Briceno won his first match at 167 lb. Devinney decisioned his man in the 177 lb.

class. In an exciting heavyweight match Beagle was decisioned by one point. He was outweighed by thirty pounds.

Coach Gutman was pleased with the team's effort and with its high spirit. In the final match Gutman gave high praise to Briceno, who, as he said, "came into his own." He was also pleased with the appearance of Karspeck, a sophomore, who has three years experience. As for Karspeck, Gutman said, "The Magnificent Seven are now the Magnificent Eight."

Ruggers Beat Pomona 9-0

The Caltech Rugby Club defeated Pomona's club last weekend, 9-0. The club is composed mostly of graduate students with three undergraduates on the team. McWilliams and McKay are in their third year of rubgy while Burton is in his first year.

The rugby game was won on the strength of Caltech's forward line, who controlled the ball over half of the time. The Beaver points came from a try, worth 3 points, where the ball is carried across the goal line, and from two field penalty kicks worth 3 points apiece. The Pomona team was never able to present a scoring threat as their penalty kicks were from far out and thus were inaccurate or were stopped.

The Tech club plays according to Union Rugby rules which allow fifteen men on a side. The other set of rules are the League Rugby rules which have teams of thirteen men. The other important rule is the no-substitution rule. If a man is injured, he cannot be replaced and players must have enough stamina to last the entire game. However, this latter rule is followed in Southern California only for important games. In other games substitution is permitted at the half.

Rugby is a rough, fast game and if you are interested in seeing a match, the next one will be this Saturday at UCR at 2:00 p.m.

Tech Netters Downed by Redlands as Doubles Star

Caltech's varsity tennis squad entered the 1968 season as it came up, last Saturday, against league-favored Redlands. Although the score of the match was an unimpressive 8-0, the team did considerably better than the score's indication.

Roger Davidheiser, first man on the squad, had the fisfortune of being matched against Doug Verdieck, nationally first-ranked player of the NAIA, and was drubbed 6-0, 6-0. Second man Youtz fared better, losing 6-1, 6-2 to Paul Jamison, and third man Martin Frost almost as well, going down with a 6-0, 6-3 score. The best match for Caltech was played by John Healy, who drew his man out to 7-5, 6-2 before being beaten. Greg Evans was

Coach's Corner: Teams Set for Season's Open

Coach Lawlor Reck said that the swim team is working hard preparing for their first meet, a week from Saturday. The Beaver swimmers are swimming distance and doing weight workouts.

Coach Reck has offered a prediction, "We will not go undefeated." In their second meet the Tech swimmers meet USC, the nation's number one ranked team.

Coach La Brucherie is looking for men who would like to specialize in the triple jump and the long jump. Another track manager is also needed.

Baseball candidates have been working out daily. They begin with weight workouts and then work on skills with Coach Bond. The turnout is around ten men which is good for this early in the season.

downed in a 6-0, 6-2 contest, and Larry Brown nearly captured a set in his 6-3, 6-4 losing battle.

The doubles team fared no better, with one exception. The third doubles team of Evans and Frost held their own 9-7, 2-2 until it rained and the match was not counted. Redlands' first doubles, led by Verdieck, conquered Tech's team of Youtz and Brown, 6-1, 6-2. The second doubles team of Healy and Davidheiser was downed 6-4, 6-0.

Weekly Sports

Basketball: starting 8:20 Fri. 2, Redlands, here Sat. 3, at Cal Baptist Tues. 6, Pac. Christian, here Wrestling: starting 7:30

Thur. 1, at Redlands Thur. 8, Whittier, here IH Track 5, 6, 7

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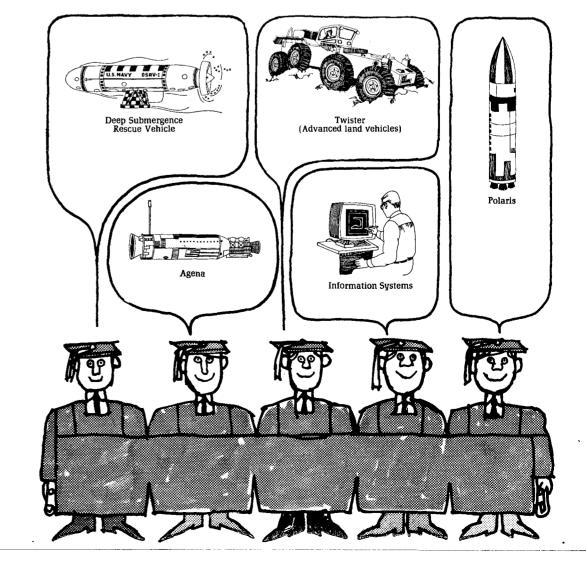
Why engineering students graduate to Lockheed.

Progress is a matter of degrees. But, that's only the beginning. At Lockheed Missiles and Space Company, we're working on wideworld...otherworld...upperworld...and subworld projects.
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Move up to Lockheed...or move over for those who do. □ If an interview is inconvenient at this time, write to: Mr. R. C. Birdsall, Professional Placement Manager, P.O. Box 504, Sunnyvale, California 94088. LMSC is an equal opportunity employer.





Tech Cagers Drop Pair to Pomona and Whittier

Caltech's varsity basketball team suffered through last week without a win, as they dropped a pair of conference contests: 86-59 to Pomona and 98-51 to Whittier. The losses brought the Beavers' season record to 2-13. In SCIAC competition they are 0-6. This season's only wins were both over LIFE College.

Last Wednesday the Sagehens of Pomona College visited Caltech's Scott Brown Gymnasium for their second meeting of the year. The Sagehens jumped to an early lead and steadily added to it throughout the game. Their height and weight advantage resulted in 52 rebounds to CIT's 43.

STUDENT

RATES

WATERHOLE

JANE FONDA & ROBERT REDFORD IN

BAREFOOT IN THE PARK

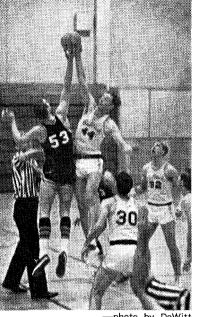
Pomona's shooting percentage from the floor was 50%. The Beavers managed but 33.9% of their field goal attempts.

If it's any consolation, Tech narrowly outshot Pomona from the line, 63.0% to 62.5%. Despite the 86-59 loss, three Teckers managed to hit the double figures: senior Terry Bruns had 16, senior John Frazzini sank 16, and junior Jim Stanley hit for 13.

The following Saturday night the Engineers played host to the Whittier Poets. The Poets virtually ran the outclassed Teckmen off the court, 98-51. They outshot Coach Preisler's Beavers 49.4% to 32.8% from the field and

ESQUIRE THEATER

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Terry Bruns jumps against the Red-

74.1% to 69.2% from the line. Whittier out-rebound Tech 52 to

From the start the Poets fast break, excellent passing, and strong offensive board work sealed the Beavers' doom. Bruns was the only Engineer in the double figures; he had 16 points. Stanley

IH Track Varies Outlook As Frosh Appear Good

Interhouse track is going to be a tightly contested meet as some Houses are getting many men to qualify in numbers of practice days. Page and Fleming will field strong teams with Ruddock, Lloyd and Dabney behind them. Fleming is the leader in Interhouse point standings and has a sixty point lead.

Many new faces are being added to Tech's Interhouse track Meet. The field events can be dominated by two freshmen, Blaschko of Page in the shotput and Adamson of Lloyd in the

discus. In the javelin, Peterson is the favorite.

Another freshman, Fitzgerald of Fleming, is expected to perform well in the sprints as is Creasy of Page. The 660 yard race should be close between Graham of Dabney and Templeton of Fleming with Norman an outside chance. Norman, however, is the favorite in the 1320yard run.

The time trials will be held Monday and the field events will be on Tuesday. Wednesday will be the finals in the track events.

Ricketts Keeps Discobolus lands center in a tip-off as Gary Koe-THE IDEAL FOLLOW-UP TO "CAT BALLOU" JAMES COBURN IN nig looks on.

Discoblus trophy as it downed challenger Lloyd, 25-7, in a touch football game. Mark Meldgin at quarterback and Toby Casteel playing end led the Ricketts offense. Their defense was sparked by Ed Rehbein's four intercep-

Page, next in the rotation, challenged in football, tennis, and

Ricketts kept possession of the golf. The match will be played in touch football next Sunday.

> Dabney still dominates the point standings with 17 points. Fleming is in second with 8 points while Ricketts has tied Page for third with 7 points. Blacker is fifth with 5 points while Ruddock and Lloyd have two points apiece.

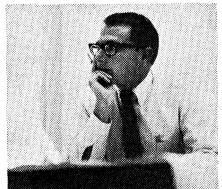
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show it.)

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We think this lecture might answer some of your questions and stir your thinking about God.

Hear PAUL A. ERICKSON, C.S.B., an experienced teacher and practitioner of Christian Science healing.

> Wed., Feb. 7 11:05 a.m. Winnett Lounge

Sponsored by the **CHRISTIAN** SCIENCE **ORGANIZATION**

CAMPUS INTERVIEWS: February 14, 1968

Representatives of several activities of Hughes Aircraft Company (each with highlyspecialized personnel requirements and separate interview schedules) will visit your campus. If your career interests lie in one or more of the following fields of aerospace/electronics, contact your Placement Office TODAY to make sure your name gets on the interviewing schedule for HUGHES AEROSPACE DIVISIONS:

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Writer Thom Gunn Set for Dabney

Thom Gunn, an English poet and winner of **Poetry** magazine's Levinson prize, will present his poetry to Caltech Tuesday, February 6, at 7:30 p.m., in Dabney Lounge. The reading is sponsored by the Faculty Committee on Programs.

Born in England in 1929, Thom Gunn grew up in London and graduated from Trinity College, Cambridge. For the best part of the past 13 years, Gunn has lived in California, doing graduate work at Stanford, and teaching English at the University of California, Berkeley. For short periods, he resided in Paris, Rome, San Antonio and Berlin.

In addition to his books of poetry and a number of articles on subjects ranging from William Carlos Williams to the new pop songs, Gunn's literary efforts include a book of Selected Poems (with Ted Hughes), two pamphlets of poetry, and two anthologies. His fifth book of poems, Touch, will be published in England this month and in the United States in the Spring. Poems by Thom Gunn have appeared in the following magazines: Poetry, Agenda, Times Literary Supple-

Free Speech Controlled?

(Continued from page 7) involved in the politics of their host country. "If volunteers want to speak on civil rights, politics, the draft, or the war, it's okay with us," Vaughn said. "We only ask that volunteers consider in advance how their actions or statements will affect their host country and their own effectiveness in working with all of the local people."

Involvement

To illustrate his guidelines, Vaughn says a volunteer in Thailand or Korea probably should not "go around making speeches on the war because of the deep involvement of both of those countries in Vietnam."

Caltech Files Confidential

(Continued from page 1)
Registrar's Office unless accompanied by the Registrar himself.

Health Center records are accorded the same rights of inviolability as those of any hospital. The files of both the Institute psychologist and the consulting psychiatrist are protected from subpoena by state law.

The only body on campus which keeps "secret" files is the Board of Control, whose records deal with cases in which students are accused of violating the Honor Code.

The conclusion that can be drawn from these facts is that, unless secret files are being kept unofficially by individuals or groups outside of the administration, the students on this campus are fairly safe from having their private lives indexed and filed.

Nevertheless, all records except those of Health Center personnel are subject to legal subpoena.

(Continued from page 5)

Yessir, its Bring Back Prayer this week! And for a beginner, my friends, how about the Our Father? "Our Father, who art in Heaven . . . ment, London Magazine, The Listener, Poetry Northwest and others.

Mr. Gunn's books of poetry, with dates of first publication, are: Fighting Terms, 1954; The Sense of Movement, 1957; My Sad Captains, 1961; Positives (with photographs by his brother, Ander Gunn), 1966.



Paul A. Erickson

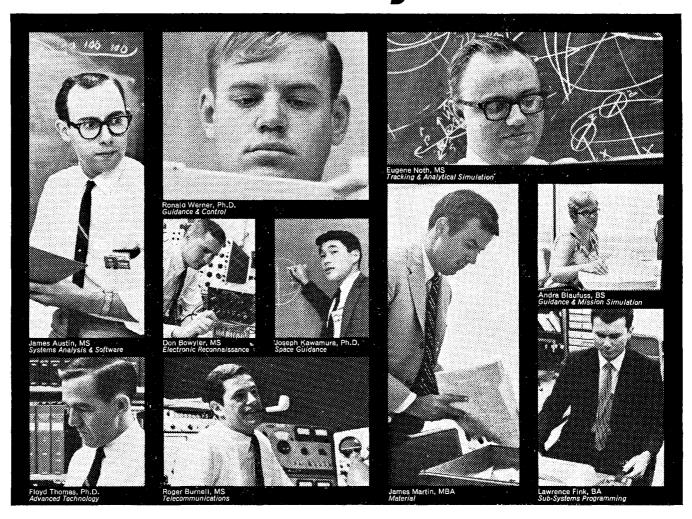
Christian Scientists' Lecture to Feature Paul Erickson

"You and God" is the title of a Christian Science lecture to be presented Wed., Feb. 7 at 11:05 a.m. in Winnett Lounge.

Paul A. Erickson, C.S.B., of Chicago will be the speaker, under sponsorship of the Caltech Christian Science Organization. His lecture is described as an exploration of how human abilities are released and expanded by spiritual insight into man's basic relationship to God.

Mr. Erickson, who once served as Chaplain's Assistant at the United States Naval Academy, resigned a position as a manufacturer's agent in Chicago several years ago to become a recognized practitioner in the Christian Science healing ministry. He is also an authorized teacher of the religion, and is currently on tour as a member of the Board of Lectureship of The First Church of Christ, Scientist, in Boston, Massachusetts.

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