

# The California Tech

Associated Students of the California Institute of Technology

Volume LXI

Pasadena, California, Thursday, September 24, 1959

Number 1

## 186 Frosh Head For Camp

### Deferred Tuition Plan Now Ready

The Institute's new deferred tuition plan, announced last spring, went into effect today with frosh registration. Upper-

classmen registering next Monday will also be eligible for the loan plan.

With the plan, any undergraduate may defer payment on all or part of his tuition until after graduation. The California Bank will make the actual loans.

Under the basic plan a full tuition, \$5100 over four years, is deferred. Fifty dollars a month is then paid the bank until the loan, plus \$120 in insurance and 5 per cent interest, is repaid. Plan A may be modified to defer less than full tuition, but \$50 is the minimum monthly payment.

Plan B offers the opportunity to defer up to \$900 a year. The rest of the tuition is then paid directly to the school each quarter and only interest is paid on the loan until after graduation when the \$50 monthly bank payments begin. Insurance and the same interest rates are included. The interest payments on the full \$900 vary from \$3.91 the first quarter to \$46.88 during the last quarter of the senior year.

Mrs. Duer, head of the students' accounts office, will be available in Culbertson Monday to make arrangements for those desiring to participate in the plan.

### Green, Hendrix Join Y Staff In New Offices

A grant of \$21,000, spread over a three-year period, from the William H. Danforth Foundation of St. Louis has enabled the Caltech YMCA to obtain the services of a permanent assistant secretary, Executive Secretary Wesley Hershey announced recently.

Alan W. Green, one of the eight seminary students to visit Caltech last February, was recently appointed to the new post.

The Danforth Foundation, a non-profit organization working principally in the fields of religion and higher education, also is responsible for the addition of another staff member — Harville Hendrix, a Danforth Intern — who will replace Doug Sampson.

#### CMC Man

Green, 28, is a graduate of Claremont Men's College and the Pacific School of Religion in Berkeley. His arrival on campus will enable the Y to expand its varied activities, heretofore limited mostly to undergraduates, to service the more than 500 graduate students at Caltech.

Green and his wife Betsy will make their home in Pasadena.

#### A Southerner

Hendrix, one of 24 Danforth Interns throughout the country, will become a staff adviser on the various commissions and programs of the Y. A student for two years at Union Theological Seminary in New York City, Hendrix will return for a final year of study after his stay here.

A native of Statesboro, Georgia, Hendrix and his wife Nancy, a nursing student at Occidental, will also live in Pasadena.

#### By the Nitrogen Tank

The Y also has a new office. They have moved upstairs over the Central Warehouse, in back of Kellogg and Sloan.

Hershey also announced a new drive for endowments for the Caltech YMCA Development Fund, which has been gaining momentum since last spring.



Lee Hood, shown here breaking away from two Oxy defenders in last year's game, will be among the Beavers ready for the season opener, a week from Saturday against Riverside.

### Undermanned Football Squad Readies For Next Week's Action

By Roger Noll  
Tech Sports Editor

Looking ahead to their first game next week, 20 prospective football players turned out for the first days of practice last week. The squad, typically undermanned, is expected to be bolstered by the return of several key players, who have not as yet turned out.

The first game of the season, a home game on Saturday, October 3, will be against the University of California at Riverside. This should be the Beavers' easiest game of the year.

Several returning lettermen, and a few newcomers, have established themselves as key men in this year's football fortunes. Topping the list is quarterback Mel Holland, who has made the switch from tailback on last year's single wing, to "T" formation signal caller, in excellent fashion.

Another returning veteran, Larry Long, has made the switch from end, where he lettered last year, to guard. Long promises to be a key figure in filling the hole left by graduation at this position.

Two other fine linemen should do more than their part in harassing the opposition next year—center Carl Gotschall and end Herm Hartung. Both are re-

turning from last year's squad.

A few sophomores have held their own in practice so far. Evan Hughes, who played guard on the frosh team last year, first made a switch to end, where he was outstanding, and then recently switched again, this time to fullback, where he has been equally impressive. Hughes has shown that he can play any position on the team, and Coach BBert La Brucherie will definitely make room for him.

Other promising sophomores include Vince Hascall, a speedy halfback; John Denyes, tackle, and Karl Baum, tackle.

### Frosh Rotation Plans Revealed

Rotation for freshmen in the Student Houses will begin Tuesday, September 29. Frosh currently living in Blacker will eat lunch and dinner in Ricketts Tuesday and Wednesday, visit Fleming on Thursday and Friday, dine in Dabney the following Monday and Tuesday, and return to Blacker on Wednesday and Thursdays.

Frosh now assigned to Ricketts will eat for similar two-day periods in Fleming, Dabney, Blacker and Ricketts, respectively. Those living in Fleming will see Dabney, Blacker, Ricketts in that order, returning to Fleming for the final two days. The Dabney group visits Blacker, Ricketts, Fleming and Dabney, respectively.

After dinner on Thursday, October 8, the frosh will list their house preferences and the final assignments will be announced by the Master of Student Houses late that evening.

### Talks, Discussions Highlight Program

One hundred eighty-six starry-eyed freshmen, 22 transfer students and 30 benevolent upperclassmen is the picture painted of the bus loads that leave for New Student Camp this afternoon.

The three-day affair will be held at Camp Radford, about 90 miles east of Pasadena in the San Bernardino mountains.

The basic camp program includes three key-note talks followed by discussion groups made up of seven or eight new students, a faculty member and an upperclassman. The discussion group format was initiated last year after a camp study and reorganization by an ASCIT evaluation committee.

Also included in the program are talks by Dr. DuBridge and Nobel Prize winner Dr. George Beadle, a couple of skits and a talent show, a first encounter with Student House culinary art, mountain golf and the traditional defeat of the frosh football team by those benevolent upperclassmen.

The three key-note talks will be given by Dr. Richard Jahns, Professor of Geology; Dr. Robert Sharp, Chairman of the Geology Division, and Dr. Ray Owen, Professor of Biology.

The camp will conclude Saturday afternoon, Sunday afternoon all new undergraduates are invited to a reception at the President's home, a half block up Hill Street from the northeast corner of the campus.

Monday will find the frosh and transfers touring the campus in the morning and learning "How to Study at Caltech" in the afternoon.

### Three New RA's Begin In Houses

Three new Resident Associates will join two "old-hand" RAs in the Student Houses and Throop Club this year.

Neil Pings will take his place in Fleming's two-room suite. Pings in an associate professor of Chemical Engineering. He is a 1951 graduate of Caltech. He received his Ph.D. here in 1955 and has been an assistant professor at Stanford since that time. During his undergrad years he was president of Fleming.

Bob Foss will take over Blacker's RA post. Foss will be in his second year as a Chemistry grad student and teaching assistant. He did his undergrad work at Northwestern.

Mike Duke will guide Throop Club through the next year. Duke is another Techman. He graduated in Geology in '57 and has spent the last two years at Penn State. There is a Mrs. Mike Duke.

Hank Dearman and John Andelin will continue as RAs in Dabney and Ricketts.

### Guinness Stars In Y-Film Short

The Caltech YMCA launches its annual film series program next week with the showing of "Kind Hearts and Coronets," a comedy, starring Alec Guinness. The film will be shown Sunday night, October 4, at 7:00 in Culbertson Hall.

Other films on the agenda for this term include "Rasho-Mon," a Japanese film which won an Academy Award and the Grand Prize at the Venice Film Festival; "The Ox-Bow Incident," a fine American psychological drama, and finally, a group of short subjects, including a Charlie Chaplin film.

### CFSAFST Needs Players, Sympathy

The Caltech Faculty, Staff, Alumni and Friends Soccer Team, better known as the Senile Seven Plus Four, are looking for anyone interested, Dr. R. A. Huttenbach announced in a recent interview with the California Tech. They'll probably practice on Wednesdays.

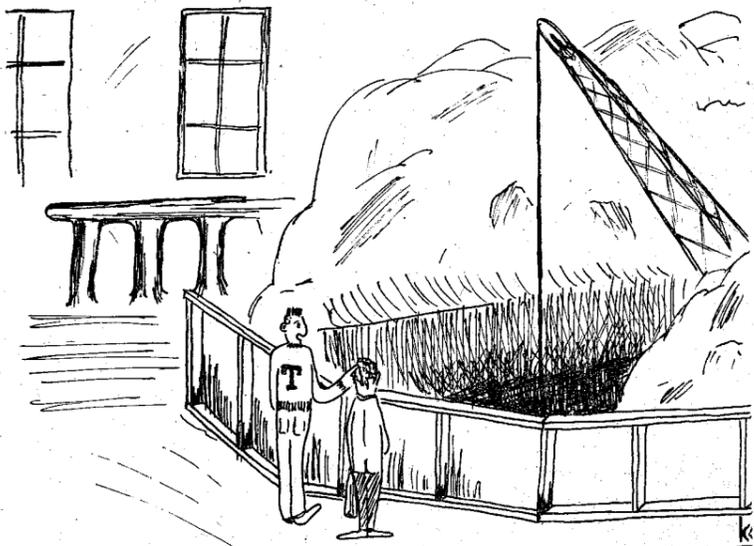
### Glee Club Sets Tryout Dates

Caltech's renowned Glee Club plans to hold tryouts for this year's chorus next Tuesday, September 29, from 7:15 to 9:15 a.m. and Thursday, October 1, from 11 to 12 a.m. and 4 to 5 p.m. All meetings will be in Culbertson.

### Announcements

#### REGISTRATION

Upperclass registration will take place as usual from 8 to 12 a.m. and 1 to 3:30 p.m. Monday, September 28. Late registration fees will be charged for registration after that time. Parking space assignments will be made later by the Interhouse Committee.



"... And this is where they hold that Mudeo you've heard about."

## The First Word

Despite the fact that it was not mentioned in the student publications section of ASCIT's Information for New Students sent to the frosh over the summer, the California Institute DOES have an undergraduate newspaper. This is it. We come out every Thursday, except during finals week and are pretty proud of our publication. For the last two years we have received All-American ratings from the Associated Collegiate Press—their highest rating—and last year were the only four-year college paper in California to do so.

We like to have fun with The Tech. We'll also tell you what's going on around campus. From time to time we get serious, but there are few things at Tech that anyone can get really upset about so we don't get carried away with our editorial campaigns.

As we said in our final issue of last year, we would like to see a wider representation of student opinion and interests expressed in our pages. Anybody who has anything to say can drop around and see us on Monday evenings. We'll print anything—letters, columns, special articles, guest editorials—that we feel the student body will be interested in reading. You don't have to be on the staff to get something in the paper.

We're also looking for a couple of more guys to devote part of their weekends and Monday nights to the Wonderful World of Journalism. We'll see you at camp or come and see us. You'll get your name on the masthead! —cm

### The California Tech

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## President's Column

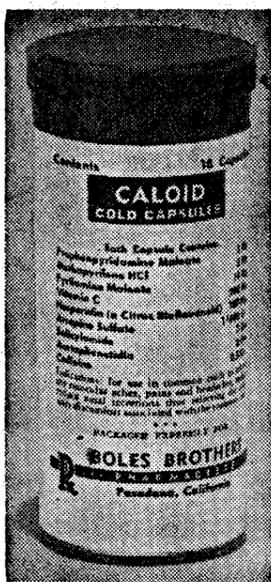
I'll risk being unoriginal and welcome the Class of 1963 to the hallowed halls of Caltech. The rotating frosh will no doubt be on their guard by now, yet you may be assured that the interest the campus as a whole takes in each entering class is sincere and well-intentioned. Our hope is that the program at student camp and the next few weeks will prove to be a worthy introduction to the highly unique way of life we enjoy at Tech.

By way of information to the student body in general, I wish to say that the California Tech

will soon carry a report on the state of affairs of our beloved ASCIT organization with some thoughts for the future. In addition, we are faced with the immediate task of replacing our Business Manager Bill Hilchey, who is regrettably seeking his fortune elsewhere. Though the venerable By-Laws specify that an election must be held to fill the vacancy, I'd like to suggest that the Board of Directors appoint a man from applicants, according to the standard interview system in force. There is a certain amount of urgency involved because a Jazz Concert

is coming up soon and our publications require attention. This matter will be discussed at the first BOD meeting of the term Monday, October 5. If you have feelings on the subject come on down or speak to me personally. fortune elsewhere.

**TOM JOVIN**  
 ASCIT President



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