JOHN THE STAFF OF THE TECH

CALIFORNIA INSTITUTE OF TECHNOLOGY
Thrusday, May 5, 1949

No. 26

E. C. Goldsworthy, Master of Student Houses, Dies Suddenly

A memorial service, conducted by President E. C. Goldsworthy, master of Student Houses, was held for the sudden death of the Student House, who died after an attack this morning. The service was held in the Memorial Church, where it was attended by a large number of friends.

Student-Alive Dance Scheduled

Both alumni and undergraduate students are invited to attend the Student-Alive Dance to be held Saturday, May 21, at the Alhambra Country Club. The purpose of the dance is to publicize the funds to be raised, and as well as to provide the students and the alumni with each other. All proceeds go to the gym fund.

Pre Registration

For registration to the Fall term, all members must register by May 10. The registration fee for the first term will be $10 per person, and $5 per person for the second term. All members who plan to attend the fall term must register by May 10. Students not attending will not be considered for membership in the Fall term.

Thursday Date For McKinney Contests

"The American Way of Life," A.D., in the McKinney Prize contest, will be held on Monday, May 12, at 7:30 in the auditorium. The contest will be open to all members of the Student Houses, and those who attend it will be considered for membership in the Student Houses.

Second Year

Last year, Bill Snider was the winner of the Student House Tech as well as Professor Hobbs in Speech History. The chairman of the Student Houses and the man responsible for the two successful contests.

Christian Fellowship To Feature Mr. De Witt M. Wilmarth

Dr. Wilmarth, professor of English at the University of Chicago, will speak on "The Renunciation of Christ's Mission in Modern Christian History." It will be held on May 12, at 8 p.m. in the auditorium. The contest will be open to all members of the Student Houses, and those who attend it will be considered for membership in the Student Houses.

Film, Palomar Trip Suggested by AIEE

A motion picture about the history of the student group will be shown on Monday, April 12 at 8 p.m. in the auditorium. The picture will be of special interest to members of the Student Houses.

Beavers Elect New Officers, Members

New officers and new members will be elected at the general meeting to be held on Tuesday, May 15, at 8 p.m. in the auditorium. The contest will be open to all members of the Student Houses, and those who attend it will be considered for membership in the Student Houses.
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Clinton Judy To Retire From Forty Year Career at Caltech

Oxford Graduate Looks Back On 26 Years As Head Of Humanities

After forty years of developing the theory and practice of the scientific and engineer, Professor Clinton K. Judy, will retire as chairman of the Humanities Division at Caltech (then called Throop Polytechnic Institute) in 1949. Judy was a part of a normal school set a goal of giving the Humanities a central place in the curriculum. The following four decades saw the expansion of Throop Polytechnic Institute into one of the world's foremost institutions in the humanities, with the leadership of scholars like Dr. Robert Miller, Dr. Alfred Noyes, Dr. Edward Kennard, and William Mann. The expansion of the institution also saw the growth of the Humanities Department. In 1923, Professor Judy was appointed in the first chair of the Humanities. The next milestone was Judy's role in the Hopkins-Hale, in 1928. According to Mr. Judy, it was the Humanities place of its own.

Throughout the following years, new ideas were added to the Humanities course, and Judy's vision was that of a wonderful experience in working with the students. In an interview for the California Tech, Mr. Judy noted his ideas on the accomplishments and aims of the Humanities.

"Our aim was preserved from the very beginning: to remove the distinctions that come from concentration of studies," Mr. Judy explained. "There is no question of a man's culture improvement as a member of a group, as a citizen, as a member of his profession, and as a person, a leader, benefiting everyone."

In conclusion, the new idea broached to him by the Humanities—"the broadening of the human sciences and the sciences of culture—to be the guiding light for the program in the Humanities."

The institution has long recited that the teaching of non-English languages is accomplished effectively, not by requiring courses of extent and length, but by providing an outstanding Humanities curriculum and having an outstanding group of scholars.

Newlynones for Engineers

Ingenuity scores with "Ping Pong Balls"

A novel use of plastic spheres, looking for all the world like ping pong balls, has been made by scientists at Western Electric, a manufacturing unit of the Bell Telephone System. Formerly, other scientists were interested in this 45-day task to receive precise counts of an atmospheric layer using a technique well known as "ping pong balls" made of an almost non-inflammable plastic. With some 10,000 of them covering the surface, the scientists use this technique to determine the quantity of carbon dioxide in the atmosphere. In the search for a way to make ping pong balls more lightweight and inexpensive, the scientists investigated the use of plastic spheres in a new device. The device, known as the "ping pong ball" detector, was found to be much less expensive and more reliable than the traditional method of using a metal body.

Western Electric

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Engineers of many and varied at Western Electric, where manufacturing telephone and radio apparatus for the Bell System is the primary job. Engineers of many kinds—chemical, mechanical, electrical—are constantly working to design and improve machines and processes for production of highest quality communications equipment.
**First Tri-House Barn Dance**

Ricketts, Fleming To Host Dance Guards Hold Dinner Formal For Summer Work

Ruggled Mountain Oaks will be the scene of one of the largest and most unusual Dans parties in any era next Sat- urday evening, when men and women guests, both of the official Tri-house barn dance in your style.

**Crews**

Crews from these groups have spent hours upon hours in hearty practice for the grandest crew rate which will be the high- light of the evening activity.

For those in Thorpy who have not yet been introduced to the glee club, Lowell Cockett has some excellent cartoons in which discovering the well-hidden red devil by logical search magnificently at 90, and will probably cease at midnight.

**Daniel Holds May Day Workers’ Party**

Daniel’s older members tempo- rarily from green to red last year, but not in favor of its neighbors to the north.

The first of May, which brought the Danes out of the fog because of their well-deserved reputation for their fund-raising activities, and successfully restored all attempts of the Commissioner to enforce the crew rates. Games and sports, led by Co- nrad Beck, was in honor of this May Day, included bottle halting, and a swimming contest, in which the Hammers were victorious over the Scallops. Also featured was the Utrum Quartet, who sang a vehicle to D. G. Minver.

The evening rounded out with a Broad Street dancing, called by Dick King.

**Fleming, Ricketts Have Hayday Dance**

Joyously abandoning their roots and mops and axes next morning to find the place, couples in rural regular arrived at the President’s lodge in La Canada last Sat- urday evening to enjoy the Ricketts-Fleming Barn Dance.

Leaves were from theSmooty rhythm of Edgar Jackson and his Band.

Ricketts triumphed in the flower dance contest, and three of the three possible contestants, while the rhythm of Edgar Jackson and his Band.

Mrs. Doherty was unanimously voted Queen of the Day for being the most dainty and attractive woman in attendance.

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**Swimmers Drown In 46-29 With Ease; Oxy Next**

The swimming team did its share in last weekend winning State for Tech team by defeating Pomona 46-29, but we are in our best shape for our next team. This was the first event in no special but the lanes were somewhat nearly evenly matched. After the back- stroke with only the three races to go the score was 127, all. In the next 25 points, Tech for last but 4 and put the meet on. The front swimmers and for a while the conference in the evening winning over Pomona’s front 21-21.

Conference Meet

The results of this Pomona meet and Oxy’s meet with Tech’s and last Friday, put Tech’s on of an upset in the conference. It looks like Pomona might get some of the points that we had counted on and the final scoring was close that each point counts. Our chances in the conference will be clearer tomorrow when we meet Oxy at their own pool at 4pm. This meet will be the preview for the conference meet a week from Sat- urday also at the Oxy pool.

Double dual of Stone and Nobles gained an easy victory at 64, 64, 6 to 6, 6, 6 to conclude the match.

**Here Is Spring’s Andy Griggs Back For More**

Spring officially opened last Monday when pipsqueak Andy Anderson took down his whip from the baffle about to initiate Spring football prac- tice. Andy’s right-hand man Pete Mohringer was on hand to show potential linemen (and former) a few things about the blocking and tackling move.

With thirty men turning out this April, Tech expects from 60 to 35 candidates following next week. The season can’t continue in an exclusive Tech view- ing this week we have hopes, but it is too early yet to tell. The Illuminated gained Andy’s call or will come now out. They are Don Baker, Roland Ber- ger, Jim Hauk, Odell Fuzem, John Lewis, Craig Marks, Chuck Norman, Neil Reed, Jim Schofield and Art Miller. Reserves from varsity and sophomores last year: Charles Heine, Chuck Howard, Taylor Joyce, Kurt Munro, Dallas Peak, Neil Pins, John Reed, Don Schmidt, Howard Tuvian, Jim Wilson, Norton Loh, Al Sereno and Riddell Wewater.


Marc’s, THE CALIFORNIA TECH
**Beaver Sports Winning STRIDE**

**Linkmen Putt By Golfers 10-8**

The Caltech golf team rallied on the back nine to defeat the Whittier Poets 108-84 in a golf match at the Monarchie Golf Course Saturday. The win placed Caltech in a tie for second place in the conference Golf competition.

**Low medallists** were for California: Skip Berkey with a 43, and for Whittier Kip Spur also with a 43.

The individual match results follow:

- **Whittier**
  - Skip Berkey 43
  - Kip Spur 43
  - **Tom Reaves** 50
  - **Al Bryan** 57

- **Caltech**
  - Todd Calkins 44
  - **Chris Ricketts** 45
  - **Bill Reaves** 71
  - **Mike Reaves** 71

**Tie Round**

Needless to say, the little fall from Tech splatted out a very respectable victory over Poets. Why? The Techdiscipline steam stepped into the water, everybody's score book read 24-30 in favor of the team. Carefully balanced out the flock of the 50 yd. free by an impressive 25-35. Fresh swimmers gave in in anguish. Team next Saturday to go in the Tiger's pool.

**Engineer Trackmen Nip Redships 68-63**

Final Mile Relay Decides Meet: Conference Meet This Saturday

For the first time since 1950 Caltech's track team was a conference champion, as the Engineers' 1500 yard relay team was particularly sweet because for years the engineer team had finished a close second to spend.

So, this time the team finished a close second to spend.

The boys from Pasadena took the close second place, as the final mile relay to decide the meet. Four good laps by Doug Brown. Eiki Syders and Don Hofman made the Biscuit turn the trick in 2:32.33. Pasadena was asked again after a fresh last lap by their ace relayer Brown who had the man second best turned in by the team so far this year.

**Suggested by Dr. J. B. McConnel**

Saturday's High Score

On again the man winning the Engineers was versatile Design Engineer, Dwight Miller, who rolled up 16 points with a final in the broad jump and long jump and a second in the 100 and high jump. Hat Iyer took first in both the discus and discuss, the latter by 2 inches, and a third in the javelin.

**Linkmen (continued on page 6)**

**Rowdies Cop Final**

IH Grid Contest from Blue, 12-6

In a surprise upset for the crown, the Linkmen and Black (which reinstated singles) were in a tight finish last Thursday. The former took the previous three and unseconded upon winning the final before the skidding round at 11:45.

At half the time the score was tied up at 6 each. For the first half both teams were a little nervous and the game was not too encouraging. At times both moves were considered but generally may just sit back waiting for the final.

In the final round, Linkmen was able to push up the pressure after a Blacker attempt to score from the five yard line failed out. Through for maximum of the Round wits, Linkmen moved the ball down the field with positive edge. A lobbing touchdown pass gave the Rowdies a victory and the football ticket.

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