

'Male Animal' Tomorrow



A scene from "The Male Animal" in which the athlete, Larry Whitlow, prevents the professor, Mike Boughton, from beating his wife, Barbara Frailey.

Tech version of Thurber's play to feature five beauties

The Caltech Drama Club will present its play of the season, "The Male Animal," by James Thurber and Elliott Nugent, tomorrow night and Saturday night at 8:30 in the auditorium of the McKinley Junior High School. The play, a comedy dealing with a mild college professor who suddenly becomes a controversial figure, features Techmen in the male leads, with actresses brought in from outside for the female roles. Although the cast has been plagued with injuries and illnesses, in the best theatrical tradition the show will go on as one of the highlights of the Caltech social season.

Mike Boughton will play the lead role as a college professor, with Barbara Frailey as his wife. Larry Whitlow has the part of the alumnus returned for the big football game. Stan Parkill will be the current football hero and suitor of Diane Lisko, playing the part of the professor's sister-in-law. The editor of the campus literary magazine will be Herb Rauch, while the dean of the English department will be Roy Paul. The dean's wife will be Barbara Stotler. Don East will have the role of the influential trustee, with Lynn Averill playing his wife. Flicca Bach will be the maid, Jerry Royce will play the cheerleader, and that new star, Bob Mitchell, will play the reporter.

Dan Bailey is director of the production, with Wayne Nelson as stage manager, George Oetzel as prop man, and Bill Haigler as prompter.

Student tickets at 80c are for sale by the house agents, Ray Orbach, Fritz Benning, Bill Gray, and Bill Haigler, and they may also be bought at the bookstore or at the door.

Mitchell was selected as the reporter as the result of a strenuous contest with aspirants from the student houses competing against him. The part is essentially a walk on requiring little rehearsing but which entitles the actor to attend the annual cast party.

All five of the girls in the play have had previous acting experience and were selected for the parts partially on the basis of past theatrical experience.

Two Techmen win Chemical Society awards

Caltech seniors Stan Manatt and Jay Glasel won the two first prizes given at the fifth annual convention of the Student Affiliate Chapters of the American Chemical Society. The convention, held this year at UCLA, provides an opportunity for undergraduates to present papers involving individual research in chemistry. This year nine papers were presented by students of UCLA, San Diego State, USC, Occidental and Tech.

Manatt's paper, "The Synthesis of Poly-Alanines," won the award of the faculty judges for the paper showing the greatest original contribution to chemistry. The award consists of a year's free membership in the ACS with a subscription to any of the society's journals.

Glasel was awarded the prize of the Executive Council of the Student Affiliate Chapters for presenting the most interesting paper, "Investigation of the Acidic and Ketonic Splitting of Ethyl n-butyl Acetoacetate." Glasel's award consisted of a Merck Index and an engraved trophy. He was also accorded an honorable mention in the faculty prize competition.

The awards were presented at the evening session of the convention at which Joel Hildebrand, president of the American Chemical Society, was the guest speaker.

Conger Peace Prize contest scheduled for next Thursday

The Conger Peace Prize speech contest will be held next Thursday, May 19 at the 11:00 a.m. student-body assembly in Culbertson. Speeches may concern international or industrial peace and must present a problem as well as a solution.

The competition is open to all undergraduates who have not previously won a first place. Not more than five contestants may enter and there will be no contest if no more than three students sign up. Each contestant must present a manuscript or outline of his speech to Dr. McCreary by noon of next Monday, May 16, 309 Dabney Hall.

Three faculty members will serve as judges and participants will be judged on the basis of expression and originality of thought. Each speaker will be limited to seven minutes and notes will not be allowed.

The prizes will be \$50 for first place; \$25 for second. The Conger Peace Prize contest is an annual event at Caltech. The awards are from a bequest made in 1911 by the late Rev. Everett L. Conger who wishes to stimulate Caltech students to study and express themselves on the theme of international or industrial peace.

DuBridge on Time cover

Dr. Lee A. DuBridge, president of Caltech, is featured on the cover of the May 16 issue of *Time Magazine*, which is on the newsstands today. The artist's portrait is a composite of photographs taken on the Caltech campus last year. Months of preparation by *Time* staff writers, artists and photographers have gone into the final story.

The story in conjunction with the cover features many new pictures of the Tech campus. The story is a discussion of both Dr. DuBridge and the Institute.

Oppenheimer talks at Tech

Dr. J. Robert Oppenheimer, director of the Institute for Advanced Study at Princeton, New Jersey, is visiting the Caltech campus this week. Dr. Oppenheimer arrived in Pasadena last Thursday from Oregon, where he had visited some other colleges. During his stay in Pasadena, he is staying at the home of some friends.

Dr. Oppenheimer gave a special physics lecture on Tuesday in 201 Bridge, spoke to the Physics club yesterday afternoon, and will preside over a physics research conference today. This conference is open only to members of the Tech faculty.

He made the visit to Caltech to consult with several members of the Tech physics division, and will leave either today or tomorrow. On his way home, he will deliver a lecture at the University of Iowa at Ames on May 17.

'Viva Zapata!' on film series slate Sunday

The Y film series will show Marlon Brando's "Viva Zapata!" Sunday at 7:30 in Culbertson. Admission is 35 cents for the film, last on this term's program. Short subjects on the bill are "Muscle Beach" and a cartoon, "Pigs is Pigs."

"Viva Zapata!" which stars Brando, Jean Peters and Anthony Quinn, is the story of Mexican revolutionary Emiliano Zapata. Quinn won an academy award for his performance.

"Muscle Beach" is a humorous satire on the sweating health enthusiasts at the famous Santa Monica beach. The Calypso musical accompaniment is by Earl Robinson. A repeat from a previous program, the film was brought back by popular demand.

"Pigs is Pigs" is a Disney cartoon based on a story by Ellis Parker Butler. It concerns a railway stationmaster who has reproducing troubles with guinea pigs.

The film series committee is now engaged in choosing the films for next fall's program. Suggestions for showings and criticisms of the management are extremely welcome. They may be addressed to the Y office or to Gordon Reiter in Blacker.

'Point of Order, Mr. Chairman,' heard by Caltech, alias Ukraine, at Model UN

by Tom Bergeman

"Point of order, Mr. Chairman, point of order," was the word of the day in the hectic, colossal Model United Nations conference in San Francisco last week. Eight Techmen, representing the Ukrainian SSR, and some 1000 other college students from 75 West Coast schools revived the international flavor in the Opera House just ten years after the birth of the United Nations there.

For three days, the delegates argued the interests of the countries they represented in an inspiring display of internationalism. Everyone showed a deep interest in world problems, along with an equal interest in hearing themselves orate and in at-

tending parties.

The conference started Thursday, May 5 on the San Francisco State College campus. Eleven committees, including the Security Council, UNESCO, the Trusteeship Council, the Charter Revisions Committee, and the International Labor Organization, met in classrooms on the beautiful new campus. SF State students, who were responsible for the months of preparation, presided over all meetings, controlling the procedural mess to varying degrees of success. In the committees appropriate resolutions were presented, debated, and voted upon for presentation to the general assembly.

Friday and Saturday in the War Memorial Opera House the

General Assembly worked its way through eight of the fifty proposals presented to it. The Assembly thereby provided for the admission of Austria to the UN, the establishment of an International Finance Corporation, and the qualified approval of the use of Marshall Island Trust Territories for U. S. atomic tests, a matter disputed to the limit with the best Russian propaganda.

With its communist banner, the Tech delegation was seldom silent and usually vociferous. The Red block, also including Reed, San Francisco City College, Cal at Santa Barbara, and San Francisco State as Russia, held nightly hotel-room caucus.

(Continued on Page 6)

California Tech

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A look at Time Magazine

A great deal of complimentary publicity is available about the California Institute. We had thought that the little booklet, "Facts About Caltech," had laid it on pretty thick. Now, however, the job has been taken over by the national magazines.

We refer, of course, to the article in this week's issue of Time, which consists of a cover, four pages of color photos, and a long description of Caltech's educational philosophy and practices. The naive reader must surely finish this story with the feeling that he has somehow been cheated, that here at Pasadena is the greatest center of scientific learning anywhere in the universe, and nobody has bothered to tell him before this.

The opening of the article speaks of the ascendancy of "pure" science in America, as contrasted with engineering and technology. The "purists" strive for knowledge for its own sake, it says, and proceeds to state that Caltech may have rivals in this field, but "has no superior anywhere in the world."

Nobody connected with the Institute can help but feel a little bit prouder of his school after reading such words as these. Gradually, as he passes along through paragraph after paragraph about the remarkable scientific men and scientific achievements connected with this campus, he will find his chest expanding and his buttons popping off.

Much of the material, of course, will be old stuff to a Tech student. He has had people tell him before how smart he must be to be admitted. It is no news to him that the first term of the freshman year is a tough one—although he might object to a wee bit of exaggeration, where the magazine suggests that it is a "straight 80-hour week."

We were a little bit disappointed to find a slam at the football team stuck in between the kudos, though. These "budding geniuses," the article states, "play hard" but have "cheerfully lost 25 games in a row." We appreciate the sympathy, but we have been in the dressing rooms after some of those games and bitterly object to the use of that word "cheerfully."

It becomes a matter for conjecture what aspect of Caltech will hit the big magazines next. Our football coach made Post a few months ago, and now our president and our philosophy have hit the cover of Time. Life will be approached with regard to the Interhouse Dance.

Who's publicity-crazy?

Secretary's Report

Although Caltech has no business administration course, men with an eye for the dollar can get training next year under the auspices of the ASCIT. There are no classes, no exams in this program; the single problem is keeping ASCIT publications out of the red.

Specifically, the positions of business manager for both Big T and Farrago will be open for applicants in the coming weeks. Both jobs involve selling, bookkeeping, finance supervising—just the type of experience a future engineering corporation president should have.

Nominations will be made May 16 for Big T business manager to replace the present team, one of whom may leave school. Elections will be held May 23. The person selected will be responsible for next year's Big T.

Farrago business managers for the first two terms of next year will be appointed at ASCIT Board meeting May 31. At the same time, Farrago editors will be chosen.

This week the Board decided to give award winners a special bonus after all. After reviewing the projected \$2 per plate expense for the spring awards dinner, the Board voted to subsidize the party to bring the cost down to \$1.50 per plate, a good price for the high-quality steak. As mentioned previously, all men who would receive an award at the awards assembly are eligible.

After the enticing account of the Model United Nations, the Board recommended that Caltech send a delegation annually. Men with an ear for world events are encouraged to plan to go to Oregon State next spring.

Notices have been sent to campus wheels asking for advice on honor points. As the information requested will be vital in setting up new honor point awards, this matter should be carefully considered and reports turned in this week.

—Tom Bergeman

The World and Tangora

by Harvey Tangora

I finally got to my first Student-Faculty Relations Committee meeting last Monday afternoon and it did a lot to revise my ideas about how this committee operates. There is some evidence that this was not a typical meeting, but anyway this is how it went.

The meeting was called to order almost on time. The students sat on one side of the room, the faculty on the other. A dozen people in all were present.

Dr. Eagleson asked for business. Hundley asked how the music lectures were coming along, and the prospects for a music course for credit. Dr. Eagleson told him to talk to Hallett Smith about it. Dr. Eagleson mentioned that Jim Higgins had raised the issue of campus beautification at the previous meeting, but since Higgins was absent, and since it wasn't really the business of the students or the faculty what the campus looks like, that there was no reason to discuss it.

The meeting adjourned after about ten minutes. Dr. Eagleson said it was the kind of meeting he liked.

Campus Brewins

"I'm not going to the Pomona Exchange. There's a physics club meeting."

—Hundley

ance, but the rehearsals sure are fun!"

Annual event

The Beak's hat is off to modest Myron Black, who took a tremendous blind date to the Blacker formal last year. Eight tries later, he still hadn't gotten another date with her. Along came this year's formal, he called her and she accepted. If at first you don't succeed . . .

Perfect guest

Kind, courteous Eric Johnson outdid himself last weekend. Granted the use of the room 8.5 social room, he not only thanked the owners, but wrote them a bread-and-butter note.

Purge

Realizing that coarse, offensive items have no place in campus brewins, the Beak hereby announces a new policy of leaving them out. Henceforth these pasteurized pages will print only the cleanest and most trivial chitchat. Comments concerning the new policy may be stacked in the T and H boxes in Ricketts.

If the Fleming Beak would get on the stick there'd be more things about Fleming in this column. Fleming is just as interesting as any other house.

Publicity for the editor

The Bergeman-Tangora car pool was abolished in a blaze of glory Sunday morning. Tangoren, cruising blithely towards Santa Ana to take his one and only to the beach party, noticed a wisp of smoke issuing from under Bergeman's hood. Within a few micro-seconds Bergeman's engine spat flame from all ports and quietly died. Tangoren didn't understand.

Dialogue

Ricketts man overheard seeking date for dance having a wake as its theme:

(feminine, sweet): Hello.

(hero, suavely): How would you like to go to a wake?

(feminine, quizzical): A what?

(hero, firmly): A w-a-k-e, WAKE.

(feminine, faint and disbelieving): —

(hero, triumphant): It's all right, since we are also having a dance.

The Beak will dance at your funeral, oh Schroeter.

Athletic apoplectic

At the Fleming swimming party there were quite a few red faces when the girls beat their dates in volleyball. The race is not always to the swiftest. The defeatist atmosphere carried over to the Fleming Field Day Sunday. Although they had generously donated the trophy for the Olympiad, the juniors ungraciously won it back. Player of the day was Stephen Mugger.

Monday night Whitlow's Harlem, as the feminine waitresses from the play were called, witnessed the exploitation of Drubney in a devastating aqua fest. Meanwhile the Fleming House Waiters' Union was shaken when the Troops hotly protested the addition of Dean Anschutz, boy enthusiast.

LITTLE MAN ON CAMPUS

by Dick Bibler



"Ed and I have been drafted, Professor Snarf—so it looks like we'll have to drop your course."

AN OPEN LETTER TO THE SCRIPTURE

Miss Shelly Smith
Editor, The Scripture
Scripps College, Claremont
Dear Miss Smith:

Reading The Scripture one night this week, we were shocked and horrified to read a slanderous account of a freshman track meet between Pomona-Claremont and Caltech.

The story appeared on the last page of the April 29 number, in the column "Sports Last Week." It told of the Pomona team "polishing off" our boys "in convincing fashion." Now here is the killer: "Apparently catching the boys with their sliderules down, the surprising Sagechicks pulled out all stops to hand the Beavers an unexpectedly sound thumping . . . the score 89 2/3 to 36 2/3."

We aren't writing you because we wonder what happened to that other two-thirds of a point. We are writing you because we feel that this shameful article is a low blow at the whole structure of good inter-school relations—especially the crack about the slide rules.

It is not, then, what you say, but rather what you have implied about the caliber of the Caltech man. We are a fine bunch of scientists and engineers, future leaders of our country, and we know it. We are righteously indignant when our reputation is damaged in this cruel and vicious manner. Your comment about slide rules is in very bad taste.

Damn it, nobody ever catches our frosh with their slide rules down.

The California Tech
by Marty Tangora, Co-Editor

MECHANICAL DESIGN ENGINEERS NEEDED FOR BERKELEY AND LIVERMORE LABORATORIES UNIVERSITY OF CALIFORNIA RADIATION LABORATORY

Positions available for qualified mechanical engineers: The Radiation Laboratory at Berkeley and Livermore employs over 100 mechanical engineers engaged in the design of a wide range of equipment for use in fundamental and applied scientific investigation.

This work includes nuclear and thermonuclear test devices and instrumentation, high energy particle accelerators, ultra high speed cameras, large scale high vacuum equipment, devices for remote control in high radiation fields, equipment for remote handling and processing of radioactive materials, and accessory equipment for nuclear reactors.

Organization is on a project basis with close contact between engineers and scientists and the extensive laboratory shops. Emphasis is not on designing for production manufacture. The work calls for an understanding of principles and ingenuity rather than the application of standard practices. The projects of the laboratory include practically all aspects of nuclear engineering.

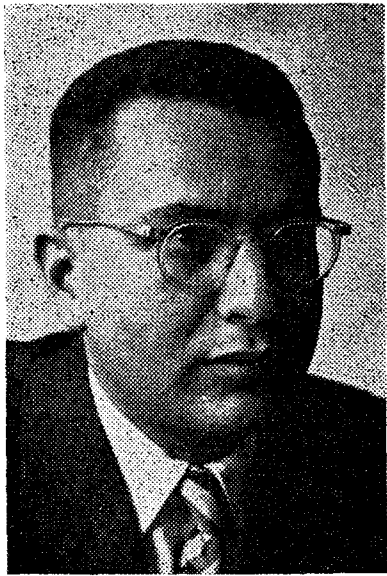
Inquiries should be addressed to: Professional personnel office, University of California Radiation Laboratory, Berkeley 4, California.

Dr. Gell-Mann, 25, joins staff, leaving U. of Chicago

by Frank Kofsky

As a result of a week's visit to Caltech during December, 1954, and the offhand remark that Caltech "wouldn't be such a bad place" in which to work, the Institute has secured their newest shining light, Dr. Murray Gell-Mann, Associate Professor of Physics, who at the age of 25 is one of the outstanding young scientists in the country.

Dr. Gell-Mann left a position of assistant professor at the Institute for Nuclear Studies at the University of Chicago to come to Tech. That he is a rather clever fellow becomes clear after considering some of his academic achievements:



DR. MURRAY GELL-MANN

graduated high school at the age of 14; graduated Yale at the age of 19; got his PhD from MIT at 21; became an assistant professor at 24.

A native of New York City, Dr. Gell-Mann has also spent time in teaching and in research at the Institute for Advanced Study at Princeton, N. J., the University of Illinois and Columbia University, serving as visiting assistant professor at the latter. He has been on a leave of absence from the University of Chicago from September, 1954, until the present.

Although, in the words of Dr. DuBridge, "Dr. Gell-Mann is one of those exceptional theoretical physicists who has attained great stature at a very young age," when Gell-Mann entered Yale, he had no overwhelming desire to be a physicist, but instead took a course in it because of lack of desire to take anything else. When asked his opinion of physics at the present

Physicists to see Navy lab

This weekend the Caltech Physics Club will visit the Naval Ordnance Testing Station at Inyokern, California. During their stay at Inyokern the Tech physicists will tour the station's physics laboratory and will inspect the firing ranges, where the guided missiles are launched.

The club members plan to arrive at Inyokern, which is about 140 miles from Pasadena, in time for dinner Friday. They will be guests of the station's officers' club at a dance Friday night, and will have sleeping accommodations at the bacheor officers' quarters. Saturday will be spent inspecting the station.

This will be the first extensive trip taken by the Physics Club, which was formed only a term ago. The club, which has about 35 members, is led by Fritz Trapnell as president, with Drs. Tom Lauritsen and Alvin Tolstrup as faculty sponsors.

John Wolfe given grant for next year

John Wolfe, a senior at Caltech, has been granted a fellowship for graduate study in the behavioral sciences by The Ford Foundation. The fellowship is one of 19 granted for the 1955-56 academic year which provide stipends of \$1800 for the first year of graduate work in fields that contribute to a scientific understanding of individual behavior and human relations.

The fellowships, granted to students who have not concentrated in the behavioral science field as undergraduates, are part of a Ford Foundation program to encourage more outstanding young people to enter the behavioral sciences. The recipients are free to study under the fellowships at universities of their own choosing.

This year's fellows were selected from among 86 applicants in 58 educational institutions. The competition was administered by a special committee appointed by the Foundation.

time, after having been through the mill, he said "It's fun," all of which may give varying degrees of comfort to undergraduate physicists, depending on their point of view.

In addition to his scholastic activities, Dr. Gell-Mann has recently married the former Miss Margaret Dow, whom he met at Princeton, where the latter served as an assistant to Hetty Goldman, 75-year old archeologist at the Institute for Advanced Study.

Dr. Gell-Mann expects to be here "indefinitely" teaching and doing research into the lifetimes, decay modes and other properties of various sub-atomic particles. He added, however, that there was a possibility that he might go to the Pisa Convention in Italy, and then to Denmark, this summer.

Sec's at Tech

by Don Nierlich and Frank Kofsky

The other day we had some business in the registrar's office, and after several minutes of elbowing hungry-looking grad students away, we were able to make our way up to the counter. Those of you who have been in that office lately will appreciate our difficulties in retaining our composure upon arriving; it was all we could do to stammer incoherently, "Who is the buxom beauty behind the bar?"

The answer to that question, and the reason that the registrar's office is fast replacing the greasy as campus hangout is, in words of one syllable, Diana Marie Jack (which is pretty good, for words of one syllable).

Diana, who is rather appropriately named, we think, hails from Chicago, which certainly makes Illinois, producer of that gruesome twosome, Tangora and Hundley, the most versatile state in the Union.

This gorgeous raven-tressed lass, who will celebrate her twentieth birthday on November 10, graduated from John Muir High School (in Pasadena, no less) in 1953, and if anybody cares, she loves California.

Besides California, she loves swimming and baseball, and has informed us that she was almost on a girl's professional baseball team. To round out this interesting conglomeration of facts, she likes pizza, stands five feet, seven inches in her stocking feet, and her (blush) measurements are 37-24-37 (how is that for symmetry?).

However, we do not advise any intrepid Romeos to woo this Juliet, for husband Ronnie



DIANA MARIE JACK

(yes, damn it, she's married), a senior at USC, would not be likely to take a sympathetic attitude towards potential successors.

Egad!

Two bopsters smoking reefers were suddenly panicked by the wail of a police siren. Expecting their apartment to be raided, they threw their butts into the cuckoo clock.

Four hours passed before the cuckoo crawled out, looked around and said, "Man, those crazy cigarettes. What time is it?"

New student shop officers elected

The following men have been elected student shop officers: foreman, John Carney; assistant foreman, Walt Peterson; secretary, Charles Mosher; treasurer, Joe Gibbs.

The shop committee elected was Fritz Benning, Alan Forsthe, Andy Perga, and Eliot Butler. These officers and committeemen will serve throughout the coming year.

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20,000 TINY FILTER TRAPS . . . plus Richer, Smoother Flavor

Board will choose new Farrago staff

The ASCIT Board of Directors will appoint an editor and a business manager for Farrago issues of first and second terms of next year at the meeting of May 31. Men interested should contact Phil Conley in Fleming.

CAMPUS BARBER SHOP
In Old Dorm
Where Everyone is Welcome
Paul A. Harmon

DROP BUNDLE SERVICE
"LEAVE IT — WE DO IT"
24-HOUR SHIRT SERVICE
FINISH LAUNDRY & DRY CLEANING
LAKE AVE. WASH OUT
563 S. LAKE (at California)

Price sees 'Lucky Doodles' as key to future world peace

by Merf

Confronted by your correspondent in a well-known Manhattan Health Food Bar, Roger Price, the self-confessed creator of Doodles, shed new light on the controversial "Doodles problem."

When questioned about Lucky Doodles, Price, one-time feature editor of the Michigan "Gargoyle," had several interesting comments.

"Boy, have we got Doodles!" he said, "and stop eating my yogurt!"

Price commented further, "So far, the Right Thinkers in colleges have sent in over 60,000 entries to Lucky Doodles, which is quite a passel when you consider the Lucky Strike people are only running it on 354 campuses, in newspapers and on radio stations, and that entries have come in from more than half again that many schools. Take your elbow out of my

them over Russia. The Doodle is far more insidious than the puerile doctrine of dialectic materialism with which the Soviets have been trying to suppress laughter. With millions of Doodles behind the Iron Curtain, Russians will start to laugh, and laughing Communists are **Bad Communists**, because whoever is head of the government has gotta figure that they're laughing at him. Right? This means their whole mishuginah system will collapse, and we will enter an era of World Peace—**thanks to Doodles!**" Swept away by his passionate and ear-splitting delivery, I burst into a brief cheer.

"Stop breathing on my blackstrap molasses," Price said.

I stopped. I could tell from the way he got up and dashed out of the health bar, leaving me with the check, that the interview was at an end.

Eaton views fire power at air show

Professor Paul C. Eaton, Dean of Students at Caltech, attended the Annual Air Force Fire Power Demonstration held at Eglin Air Force Base, Florida, last Monday, May 9.

Gibbia accompanies

Captain Henry B. Gibbia, Jr. of the AFROTC unit at Caltech accompanied him. They flew by military aircraft from Norton Air Force Base, San Bernardino, to Eglin Air Force Base.

Annual demonstration

The Fire Power Demonstration is given by the Air Force once a year to prominent citizens, congressmen, and military leaders to exhibit the latest techniques and development of Air Force Armament.

New advances shown

Every type of operational Air Force plane was used in a tactical maneuver to illustrate the effectiveness of Air Force weapons. New advances in technical developments were unveiled at the demonstration and the most modern technological improvements were shown.

'Animal' tops social weekend; houses also schedule events

Coincident with the ASCIT Drama Club presentation "The Male Animal" tomorrow night will be a Wake in Ricketts Lounge, and the traditional Blacker House Formal. Competition for the Animal will also be present on the 14th with a genuine Hawaiian Luau, a joint Dabney-Fleming production, to be held off-campus.

The weekend of May 20-22 will, of course, be unoccupied except for the ASCIT Lost Weekend, but house functions will again take over with an off campus party for Blacker on the 27, and a two-day production called a "Roman Holiday" for Dabney men, a strictly stag affair to be held somewhere in the desert May 27-28.

The annual Ricketts-Fleming Dinner Formal will be held the night of the 28th with Blacker holding a picnic during the same day. The last officially scheduled function this year will be a picnic-type party for Dabney men and dates Monday, May 30 to be held in Tournament Park.

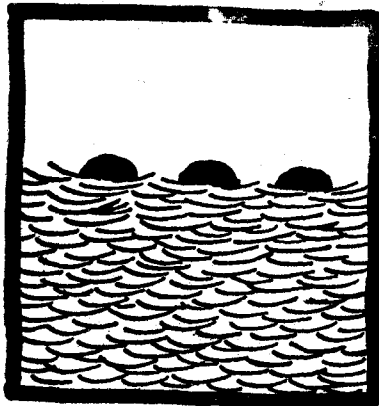
The Dabney House Formal held last Saturday night met with unfortunate weather. Although the annual event is usually held outside, rain drove Darbs, their dates and guests into Dabney lounge and dining room for the dance.

Lost Weekend starting May 20

On Friday, May 20, girls will arrive from far away places to take up residence in the student houses for the duration of the Lost Weekend. The girls and their dates will eat a special dinner in Blacker Friday night, then attend a dance at Dabney.

Saturday will be spent at Huntington Beach, with a lavish meal on the beach Saturday evening. There will be a dance at the Pav-O-Lon in Huntington Beach Saturday night. An informal farewell breakfast will be served Sunday at Fishers.

CARL'S
CALTECH BARBERS
 906 E. California
 SY 3-7554



LUCKY STRIKE DROODLE JUDGES CHECKING A FEW EARLY RETURNS

date-nut and prune juice salad."

I wiped my coat and thought up another penetrating question: "Do you think Doodles can be put to use?" I asked. "Alarums about the ever-expanding supply have been raised in certain quarters."

"Sentimentalists," Price answered cryptically, "are worrying about the Lucky Doodles judges, floundering in a sea of entries (see Doodle), and all of the \$25 awards Lucky Strike is dishing out, not only for Doodles printed, but for many others which meet my mediocre standards. The Big picture! That's what really counts."

At this point Mr. Price interrupted the interview to call the waitress and harangue her for several minutes about the quality of the celery tonic.

"What Big Picture?" I asked.

"Ah," said Price, "if I were only at liberty to tell you, I could tell you, boy. Really something. But top-level security regulations seal my lips."

"Oh," I said, "in that case we'd better not go into it."

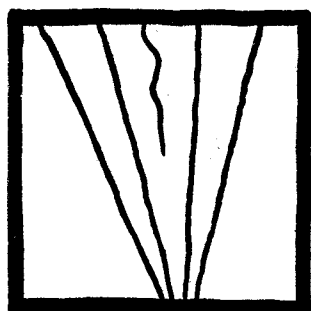
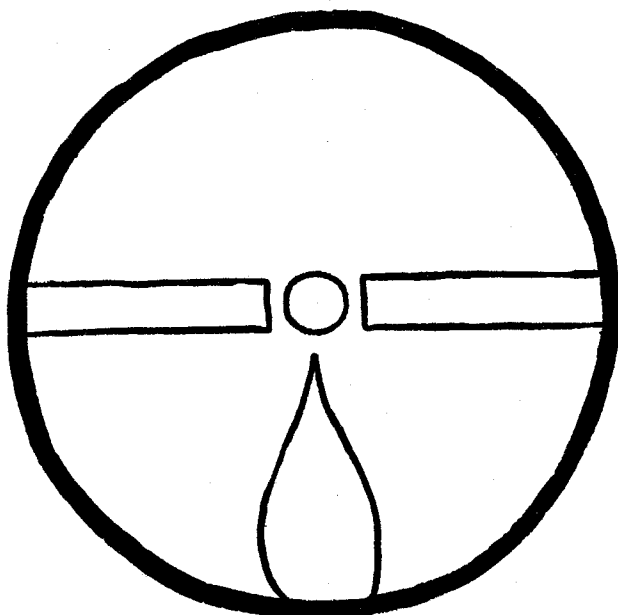
Price tapped me on the shirt front with a Brussels sprout. "Okay," he said, "if you promise not to blab it around, I'll give you the picture sans details."

I nodded.

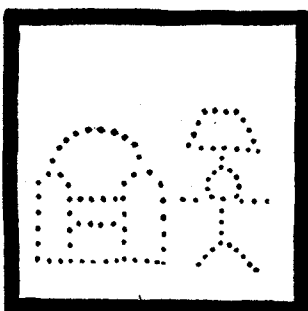
"Sans," he said, "is French. It means like including out." I made a note of this, and he glanced about and continued in a somewhat louder voice. "We are planning to fasten tons of Doodles to balloons and drop

LUCKY DAY! MORE LUCKY DROODLES!

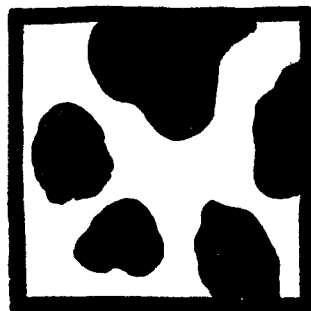
WHAT'S THIS? For solution see bottom paragraph.



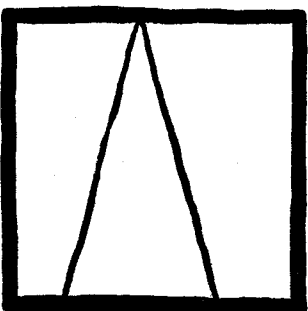
BOY WHO HAD FIVE BALLOONS
Martha L. Mednick
Northwestern University



PERIOD FURNITURE
Travis Williams
Hendrix College



DALMATIAN AS SEEN BY FLEA
APPROACHING FOR LANDING
Eugene B. Doggett
Yale University



TWO SHIPS MEETING
Robert Grimes
West Virginia University



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*DROODLES, Copyright 1953 by Roger Price



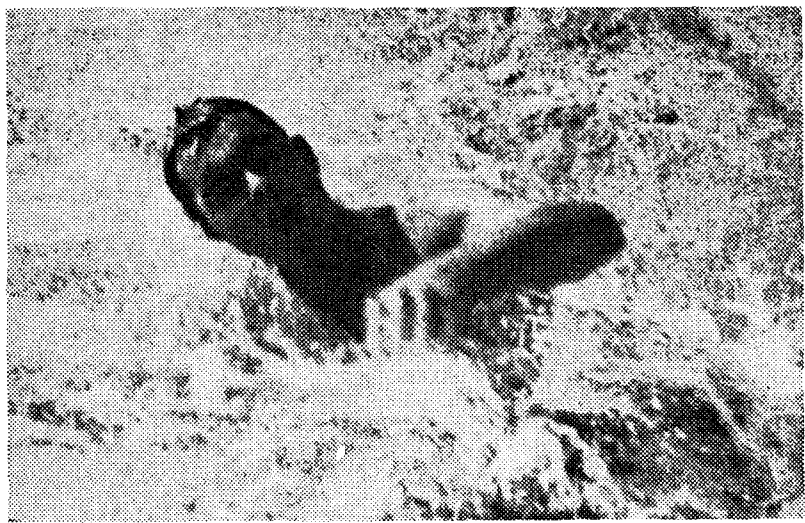
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Rees smashes national frosh backstroke mark



Frosh mermen down Pomona

Highlight of the two frosh swim meets this week was the brilliant effort of Clarke Rees as he broke the national collegiate freshman 200 yd. backstroke record for a 20 yd. course to lead Caltech to a 51-29 victory over the Pomona frosh. Rees toured the course in 2:18.2 to go well under the former record of 2:19.3. Shortly before this race, Rees had stroked his way to a win in the individual medley.

Vince Taylor splashed his way to victories in the 50 and 100 yd. freestyle events. His clocking of :59.0 in the 100 was a seasons best for Taylor who has been a consistent winner in the sprint events all year. Don Wiberg took a first place in the breaststroke and a third in the individual medley to add eight points to the Tech tally. Ron Leonard took second in both the 220 and 440 yd. freestyles. Bob Smoak, Dick Baron, Tom Schuman, and Wayne Smith completed the scoring for the Beaverbabes to insure the meet victory.

On Wednesday, East L.A. JC squeaked out a narrow 42-40 win over the Techmen despite five blue ribbons and a relay victory amassed by Tech. Rees scored three wins by paddling in first in the 220 yd. freestyle, the 100 yd. freestyle, and the 200 yd. backstroke. Taylor garnered the remaining Tech first by copping the 50 and 440 yd. freestyles. Other Tech points came via Don Wiberg, Bob Smoak, and Dick Baron.

Redlands beats netmen

Tech tennis men had their conference record lowered to a five hundred average as they bowed to a superior Redlands squad last Saturday. The final tally was Caltech 3, Redlands 6. Tech's only victories came in fifth and sixth singles and third doubles as Barnes, Yano, Mueller, and Hays were each defeated at singles in straight sets. Schmid beat Fischer of Redlands 6-1, 6-0, and Yount topped Graydon 6-1, 6-2. Ball and Hays won their doubles match from Fischer and Graydon 6-4, 6-3.

Pomona edges varsity tankmen

Last Friday in their home pool, the Beaver swimmers were downed by defending conference champions Pomona 39-45. The final freestyle relay again decided the meet against Tech. The Sagehen swimmers broke the pool record to win as the hosts turned in their best time of the year.

The meet started with Don Roberts, Bill Davis, and Jim Ball combining for an easy win in the medley relay. In the next event Dick Johnson cut his best previous time by three seconds to grab second in the 220. Ball took third in the 50 behind two Pomona men.

The individual medley provided a pleasant surprise for Tech as John Bush won it, followed by Bill Below in second place. Bush's time of 1:47.6 is the best varsity time in the conference this year.

Pomona's defending champion sprinter, Bruce Baird, then turned diver for the first time in his career to win that event, followed by George Madsen and Hunt Small for the Beavers. In the next event, Baird set a new pool record of 55.8 in the 100 yard freestyle. Ed Park placed third.

Dick Johnson cut over four seconds off the school varsity record in the backstroke to win that event in 2:37.8. He was closely followed by Roberts in second place who also bettered the existing school mark.

Bill Davis led Ross Brown to the tape for a one-two sweep in the breaststroke. Blaine Navroth took third in the 440 to give Tech a 39-38 lead going into the relay, which proved to be their downfall.

Last week the Beaver swimmers had an easy time of it in trouncing East LA JC 60-24. Tech swept every first place but diving. Jim Ball took both sprints and Dick Johnson grabbed firsts in the 220 and the backstroke for Tech's two double winners.

John Bush won the individual the 440, and Bill Davis won the breaststroke for the remaining Beaver wins. Both relays also scored victories.

Nazarene tops varsity nine

Last week the home nine dropped their twelfth straight game to Pasadena Nazarene by a score of 7-2. Although out-hitting the visitors six to five, the Techmen were only able to get one an inning until the seventh when two hits and two walks brought in the Beavers only runs.

Bay Weymann started on the mound for Tech and pitched three scoreless innings. Jim Snyder relieved in the fourth inning and was greeted by three Crusader runs. Four more runs materialized in the sixth inning when pitcher Allan Goldberg walked the leadoff man and after two were out gave up three consecutive doubles. Holaday finished the game for the Beavers giving up no hits in the one remaining inning.

Linksmen lose to Occidental golfers

Last Friday at Annandale Country Club, the Tech golfers were defeated by Occidental 17-19 to put them in a second place tie with Oxy in conference play. Paul Farley was medalist with a 75 round and a 6-0 sweep of his match. Oxy's sixth man forfeited his match, but the Tigers were able to muster enough points from other matches to win.

Sportingly yours,

by Bill Davis

Looking at spring football practice, things are due for an improvement next year. Additions from last year's excellent frosh squad are showing up well in practice.

On the line, Bob Mitchell, trying his hand at center, seems set for a first string berth. Galen Sarno and Larry Berry are going to make last year's lettermen work for their positions in the forward wall.

In the backfield, Ed Krehbiel and Bruce Blackie are showing up well. Transfer Chuck Malone will bolster the backfield and also looks good as a pass receiver.

Ted Lang, working out at quarterback, may prove to be a good enough passer to allow Conley to take an occasional shot at end. Phil playing end could give the team a better aerial punch than they have had in years. Ted's running is also very good.

The new swimming pool has certainly had its effect on the swimming team. Tech has never come as close to winning the conference title as they did this year. Five more points in two meets this past year would have given Tech the title. The coming of age of this year's freshman team should provide the necessary manpower for a conference title next year.

At the present time, there are four backstrokers in school turning in better times than the old school record. The conference meet here this Saturday should produce some excellent times. The frosh should win the conference meet, with three meet records falling to Clarke Rees. The varsity meet is a wide open affair.

Frosh horsehidors lose to Nazarene

The roof caved in on the frosh baseballers in the final inning Wednesday as Pasadena Nazarene handed Tech a 8-7 defeat. The game looked safely in the bag as the frosh held a commanding 7-3 lead going into the final stanza. Starter Tony Howell was greeted with a storm of hits from the Nazarene bats and was relieved by Bill Kern. But Nazarene was not to be denied as they continued to pour five big runs across the plate. Kern was the losing pitcher. Tech batters were ineffective in their last chance to pull the game out of the fire.

Interhouse sports

Dabney and Fleming emerged unbeaten from the opening round of interhouse volleyball

Last week Ricketts won over Blacker by scores of 15-8, 14-10 and 15-6. Fleming easily beat Throop in two games by 15-4 and 15-8. This past Monday Dabney won their opening game from Ricketts by scores of 15-6 and 15-7.

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Dr. Pauling to speak in tribute to Dr. Einstein at meeting tonite

Dr. Linus Pauling, chairman of Caltech's division of chemistry and recent Nobel prize winner, will be a keynote speaker at a memorial tribute to Albert Einstein set for 8 p.m. this evening at the Hollywood Athletic Club, 6525 Sunset Blvd.

The program, sponsored by the Southern California branch of the American Civil Liberties Union, will honor the late scientist as a champion of individual liberty and human rights.

Speaking on "The Einstein I Knew" will be Dr. Pauling, Lion Feuchtwanger, eminent novelist, and Rabbi Jacob Sonderling, spiritual leader.

The speakers, all personal friends of Professor Einstein, will include excerpts from their correspondence with him in their remarks.

There will be no admission charge.

Tech drill team loses bid for fourth victory

The Caltech AFROTC drill team, commanded by Craig Elliott, was defeated last Saturday, May 7, in its try for a fourth straight win at the annual Air Force Association competition. The competition, which is held on the Occidental football field, was won this year by a clever routine smoothly presented by the San Diego State College drill team. The San Diego State team defeated teams from USC, UCLA, and Caltech to win the trophy.

Caltech's best squadron, Squadron A, commanded by Paul Lindfors, was defeated in competition with the best squadrons from Occidental, Loyola, USC, and UCLA. The winning squadron was from Oxy.

Big T managers will be elected

Dean Anschultz and Norton Starr, business managers of the Big T, resigned from their positions at the ASCIT Board of Directors meeting held last Monday. Anschultz and Starr resigned because of the latter's decision to attend Harvard next year.

Business managers of the Big T receive a commission on all ads that they sell. Nominations for the office will be open until Monday night; however, if no more than one nomination is received, the nomination deadline will be extended for one week.

Elections will be held one week after the close of nominations.

Men interested in the job should contact Phil Conley, ASCIT president.

Pre-registration cards due May 20

Pre-registration for the fall term at Tech will be conducted next week, May 16 to 20. Those who will be sophomores in September have been assigned to sections according to the option they have chosen. Students are requested to pick up their pre-registration cards in 119A Throop, fill in their cards according to their assigned sections, and return them to Mrs. Duff before May 20.

All juniors and seniors have been assigned to sections and advisors. After they have filled in the first term program, they should have their cards signed by their advisors and return them to 119A Throop by May 20.

Any student who does not expect to attend the Institute next fall should leave that information in 119A Throop

Watson talks Friday night

Dean Earnest C. Watson, professor of physics and dean of the faculty at Tech, will discuss "The Nature of Sound" at the Friday evening demonstration lecture in 201 Bridge at 7:30 p.m.

Professor Watson will deal with sound as a type of wave motion and will illustrate this with wave models showing various types of wave motion.

Red Cross seeks Techmen's blood

The Red Cross Bloodmobile will make its semi-annual trip to the Caltech campus Thursday, May 19, to collect blood for the Caltech Blood Bank. Blood will be taken from one to six p.m. in the gymnasium.

A doctor will be present to make sure that each donor meets the minimum requirements to donate blood.

House chairmen are Jan Arps, Blacker; Lewis Fletcher, Dabney; Herb Rauch, Fleming; Howard Bloomburg, Ricketts; and John Andelin, Throop.

POINT OF ORDER

(Continued from Page 1)

es to set strategy. In hopes of gaining Afro-Asian support for Russian resolutions, the Reds tried especially hard to woo India (San Jose State) into the fold. All efforts failed, however, and every Russian proposal was defeated by the same sort of overwhelming majority the USSR faces in the UN. In defense, the communist block resorted to familiar obstructionist tactics—appeals of the chair, requests for roll-call vote, and a barrage of points of order that kept many committee chairmen in a continual dither.

The situation was so unfriendly that in a meeting of the International Monetary Fund, the Red Block, including Ukrainian Hugo Fischer, stomped out in fine Russian style. Later, amidst the applause of the house, USSR and the Ukraine also left the General Assembly to protest an unfavorable situation.

Another tense moment occurred when Communist China (Pepperdine) tried to unseat Nationalist China (Pomona) in the General Assembly. In a floor battle that nearly resulted in fisticuffs, Russia, Pakistan, Red China, and the chairman were all shouting simultaneously over

the microphones. Shrewdly, the chair restored order by cutting off the floor mikes. Red China was ruled out of order, and voted out.

Besides the formal proceedings, the delegates took time to taste the delights of San Francisco. Friday night the Ukraine "defected" to Saudi Arabia (Whittier) for an Armenian dinner. After the final banquet Saturday, a party thrown by the Russian in an ancient bleak, gas-light apartment ended the affair by bringing all sorts of communists and capitalists together.

After a vigorous battle, Oregon State was chosen over Stanford as next year's host.

Colleges from as far as Puget Sound and San Diego attended. Many delegations took courses and spent weeks in preparation, although Tech only received its assignment on a late cancellation. It was a field day for political science and international relations majors, and a very broadening experience for the Tech delegation.

John Young was delegation chairman, and Dick Kirk, Ted Matthes, Don Pinkerton, Hugo Fischer, Jim Cowan, Larry Rhodes, and Tom Bergeman also attended.

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