

Biologists
are
Bitchin'
But . . .

California Tech

Associated Students of the California Institute of Technology

Mathematicians
Munch

—B.B.

Volume LXVI.

Pasadena, California, Thursday, April 29, 1965

Number 26

Band Plays Concert in Beckman

The Caltech Band presents its annual Spring Concert this Sunday at 8 p.m. in Beckman. The 55-piece band is directed by John Deichman, Disneyland Night Talent Manager and LA School Director of Instrumental Music.

The concert features Carmen Dragon, academy award-winning orchestra leader, as guest conductor. Dragon will begin the second half of the concert directing Frescobaldi's "Toccatina" and his own arrangements of "America the Beautiful" and "Blow the Man Down."

Tubby the Tuba

Also featured are two local guest soloists. John T. Johnson, tuba player with the LA Philharmonic and Pasadena Symphony orchestras, will star in "Tubby the Tuba" by Kleinsinger. Clarinetist Albert Klinger, who is a soloist with the LA City Band and a television musician, will perform Weber's "Concertino." Other numbers on the program are: "Symphony in F Minor No. 4" by Tchaikowsky, "Pictures at an Exhibition Nos. 8 and 9" by Mousorgsky, and Bach's "Jesu."

During the concert Deichman will present the Hunter Mead Memorial Trophy. The trophy will be given to a member of the band—selected by a student committee—who has displayed outstanding musicianship and interest. This is the first year of the award, named for the late Caltech professor of philosophy.

General admission is \$1.00 for adults, \$.50 for students or children; ASCIT members get in free. Tickets may be obtained at the Beckman Ticket Office.

Dirac Makes Surprise Visit

BY STUART GALLEY

Dr. Paul Adrien Maurice Dirac, famous pioneer of quantum mechanics, made a surprise visit to campus last Thursday, spending the day talking with theoretical physicists and giving a lecture in 201 Bridge.

The lecture room was filled to the point of people sitting on the stairs and overflowing out the doors; even Dirac had trouble getting in, because he was on time, not early! His subject was "The Foundations of Quantum Mechanics," an appropriate enough topic. This reporter, now sweltering through Ph 125, found the first 20 minutes a clear, coherent review that told one what in the whole mess was really important as basic principles; but the rest went over his head and presumably went higher and higher progressively.

Beatley Locks

But still the sight of the man was impressive. At 63 he is tall and a little hunched, with white hair that is thin on top and Beatley around the margins. In an unconscious gesture of stereotype, his coat had button No. 1 fastened to buttonhole No. 2. At the end of the lecture he had a short question-and-answer session with Dr. Richard Feynman about the best way to advance the present muddled state of quantum electrody-



Dr. Richard P. Feynman, PhD, RCTPTP, BSBS, and now FRS, displays proper mien upon gaining membership in the Royal Society of London.

Feynman Member of Royal Society

Dr. Richard P. Feynman has joined the most "in" crowd of the scientific community with his election as a fellow of the Royal Society of London. The election, made official Monday, April 26, came with a citation recognizing

him as "distinguished for his contribution to quantum field theory and the theory of liquid helium."

This award is especially distinguished since at most only four foreign members are elected to the Royal Society per year. The honor was another achievement of a brilliantly successful career which also netted him the Albert Einstein award in 1954, the highest award of its kind in the nation. Feynman has been at Caltech since 1950 and a member of the National Academy of Sciences since 1954.

Despite this triumphant announcement, Feynman was right on schedule with his famous lecture on "Color Vision" Monday night, giving a repeat performance on Tuesday to accommodate the crowd that couldn't fit into Beckman the night before.

Gee Whiz

He was his usual, very entertaining self and kibbitzed with the audience throughout the talk.

The lecture covered essentially the same material to be found in Volume I of *The Feynman Lectures on Physics*, where the usual "snow" is replaced with the "gee whiz" approach which included several demonstrations which were beautiful, interesting, and often surprising. For example, by mixing red, green, and blue lights he produced a pinkish color. Then throwing a strong white background around it, the same color appeared a dark brown.

Explanations of such phenomena given by Feynman were from the physicist's point of view; he made quite a point of cutting down the psychologists' "facts" about vision and perception.

New Ditch Day Plan Established

In a rapid series of moves last week, Dr. Huttenback and the IHC agreed on a three point program for the revision of Senior Ditch Day. Motivated by the administration's desire to stop the increasing damage associated with the long-standing tradition, the plan includes the following points:

1. There will be no damage to the fabric of the Student Houses. Boring through walls, door smashing, window-pin drilling, and any other action causing damage which cannot be repaired as good as new is forbidden.

2. Anyone not desiring to participate will not have to. Rooms of non-participating seniors will not be molested.

3. The failure of any one House to comply with these rules will result in the abolition of Ditch Day for all the Houses. As Huttenback put it: "If one House screws up, that's it for all of them."

Attempted Bribery

These rules are a compromise between the original order from the Faculty Committee on Undergraduate Student Houses to eliminate Ditch Day and student complaints that the tradition was worthwhile. The order was given to the House Presidents at a meeting last Wednesday. The students objected, and after an abortive attempt at bribery on the part of the administration, a compromise was reached granting one room per House, so long as no damage was incurred.

The next morning representatives from Ruddock asked Huttenback to allow them four rooms, on the condition that they be fully responsible for any damage. This proposal was accepted, and at that noon's regular IHC meeting it was extended to the other houses. All Houses except

Lucky Pierre To Ride Again

Next Thursday in Blacker Courtyard, seven paragons of virility representing the flower of the frosh from each of the seven Houses will vie for the coveted honor of being named Lucky Pierre.

The triumphant frosh will gain the unparalleled opportunity of demonstrating his thespian talents by performing a small but vitally important part in this year's ASCIT Play. The play, *Streetcar Named Desire*, will be presented May 19-22 in Culbertson.

In addition to the chance of observing the prospective Pierres as they compete in three contests of skill, endurance, and virility, Teckers will be treated to a close-up look at the lovely ladies of the cast. The girls will judge the contest, and will not fail to select the frosh who best exemplifies the qualities of Lucky Pierre.

Judy Collins
Here Tonight

Blacker and Page took advantage of the offer. Dabney, Fleming, and Ricketts decided on three rooms apiece; Lloyd on one room.

For the information of frosh and faculty, Senior Ditch Day traditionally occurs on some date in the spring known only to seniors. Early in the morning, they flock like lemmings to the beach, leaving their rooms ingeniously stacked (made impenetrable). It is the duty of the frosh to enter their rooms and then follow one of two courses. They may consume any goodies left for them, or if no gifts have been left, they may play such pranks as covering the floor with manure or removing the furniture to another beach.

Handle with Care

In a special interview with the Tech, Huttenback explained the faculty's decision to eliminate Ditch Day in its present form as an attempt to "stop the gradual erosion of the Student Houses." In the new Houses it is possible for a senior to do such a good stacking job that the only way to get in involves brute force. This damage may be repaired or concealed, but will never be as good as before.

"Just like the Honor System, the students will decide their own fate in this matter, but the faculty has to set some sort of limit on it. We don't object to Ditch Day as a custom; we just want to prevent the damage. I think Ditch Day can be a lot of fun, and no one will be frustrated if we just keep within these bounds."

Notices

HALP! AND EARN \$\$\$\$

The California Tech offers challenging positions to prospective-young - executive - type Techmen. Earn a generous wage as circulation manager, and save our aching GPA's. Or learn the subtleties of journalistic practice by laying out the first few pages every week—managing editor is only a short step from editor-in-chief of the glorious Tech.

Apply now; become a BFOC later . . .

POETRY READING

As part of the program for John Ciardi, the next Y Leader of America, there will be a poetry reading of the poetry of Ciardi and other contemporary poets. This will be held late afternoon and evening of Sunday, May 9, the day before Ciardi's arrival.

Those interested should contact the Y office or Jesse Grodnik in Lloyd immediately so that dinner arrangements and distribution of poetry can be set.

ESQUIRE ENCORE

The Esquire theatre has been induced by Dr. Huttenback to admit Caltech undergraduates to its new series of French films for 25c. The special rate is in effect from May 1 to June 4. The film now showing is *Muriel*, so get your student body card and two bits and toddle on down Saturday night.

WIN A FREE TRIP TO EUROPE for two by creating a cute title for the film version of Sir Winston Churchill's autobiography. See your friendly editor for details.

Editorials

Ditch Day

Ditch Day is an old custom here: the April 22, 1926 **California Tech** is a "Senior Class Ditch Day Issue." But things were different then. Ditch Day meant a day off for the seniors when they all went to the beach. They took no special precautions to safeguard their rooms, and nothing was done to them.

With the disappearance of fraternities and the rising status of frosh, Ditch Day evolved into a contest between these classes—a good-humored, intellectual contest. The spirit of the affair was for the senior to dream up ingenious locking mechanisms, traps, and random devices designed to prevent entry into the room. Then the frosh (and anyone else interested) tried equally ingenious methods to disarm the locking mechanisms. The essence is the fact that if the frosh could not get in by brain power, they admitted defeat and gave up.

The idea of doing something to the rooms appears to have been added later to provide more inducement and enjoyment for the frosh. This also is supposed to be something clever. And indeed, amazing things have flowed out of the fertile frosh mind.

But lately the idea of an intellectual contest has faded and the emphasis is on what's done to the rooms after they have been entered. This shift makes the method of entrance unimportant and is the main cause of the use of brute-force methods after ingenuity fails.

The agreement reached this week is an attempt to return to the traditional Ditch Day: an interesting game, enjoyable, gay, and not taken too seriously. This is sensible and the Administration is reasonable in asking the Houses to assume collective responsibility for the continuance of Ditch Day.

What does not seem justifiable is Dr. Huttenback's method. Calling a special meeting of all House presidents and vice-presidents, he ordered the end of Ditch Day, and then spent the next two days retreating to what the Faculty Committee wanted. Would not a simple discussion meeting relating the information contained in this editorial and a warning about the consequences of continued damage have been enough to produce the same results? This seems to be either an underhanded way to maneuver students or a direct insult to their intelligence. Neither is excusable.

—Greenfeld, Hendrickson, Berry

Letters

Vietnam Petition

Editors:

Last week a small group of Tech graduate students drew up a petition to the President regarding United States foreign policy in Vietnam. Another undergraduate and I posted a copy of the petition in one of the undergrad Houses. A sober announcement was made at the noon meal drawing the House members' attention to the petition. The announcement was greeted with considerable hissing and jeering. Within the next day, the only signatures to appear on this copy of the petition were those of Ho Chi Minh, Khrushchev, Mao Tse-Tung, and Ben Dover.

I wish to express here my deep concern about the fact that American students of outstanding intelligence can allow themselves to make a sick joke of a difficult political question, a question which involves the lives of American soldiers, the threat of nuclear war, and the preservation of the American democratic ideal. Admittedly they are only a few, but we should not condone the immature behavior of these cynical students whose laughter is at the expense of the ideals for which our compatriots are giving their lives.

Robert A. Seidel

Reply to Vietnam

Editors:

I was present at the incident Mr. Seidel refers to, and I draw some quite different conclusions on the matter. He fails to mention the fact that the petition is a plea for negotiation, "not only with the USSR, China and North Viet Nam, but with the National Liberation Front itself." It refers to the current war as "immoral" and

says, "The bombing in the North should be suspended."

I think he misses the point of the humor as only one who is entirely committed to his own viewpoint can. Unless I'm badly mistaken, the laughter was not at the war itself, but at people who are committed to compromising by negotiation the ideals for which our compatriots are giving their lives. Those signatures bear me out; I think most people realize that if the petition's proposals were carried out, Mao and Minh would be the ones to gain.

Bob Berry

From Other Campuses

BY SMITTY

The MIT Tech recently announced to the world the results of a poll conducted ten years ago by *Science Journal* at Queen's College, Kingston, Ontario, designed to sample coed opinion. The results of this research were:

1. 86.54% would rather kiss agar plates than men.
2. 24.76% think "My Sin" is a French novel.
3. 79.21% think "manual labor" is a Mexican.
4. 99.44% think Kinsey is a lot of hogwash—they can do better on their own.
5. 100% can estimate what their date is thinking, and say "no" before he asks.
6. 63.33% believe a refugee keeps order at a football game.

which just goes to show you that things get a little better every year.

The Worcester Poly Tech News carries the story that a firm in Seattle, Washington, is now marketing a device called the Pocketutor which allegedly "makes studying easier." A battery-operated machine "no larger than a cigarette pack," the device unrolls on command a previously filled out paper strip which can be viewed through a window at the top. The Pocketutor alone costs \$19.95, and for a mere \$9.95 extra one can purchase the added convenience of controlling it via a small switch that fits on the back of a wristwatch. The promotional pamphlet leaves you to infer the obvious advantages of "having text items visible to you, without others ever knowing." You carry this little gizmo around with you and whenever you just can't fight off the urge to snake anymore, you flip your wrists and Maxwell's equations stare you dead in the face, or maybe a French vocabulary. Lest the world think poorly of him, the inventor of this aid to academics claims that it was not, repeat not, invented with the idea of cheating in mind. That's just one of those little extra added blessings that crop up now and then.

Do Not Bend

The University of Wisconsin's Karp, recently returned to add insult to injury, tells us the story of two B&G technicians who were replacing some burned-out light bulbs. After spending a leisurely afternoon putting up the ladder where it would allow them to work most efficiently (assuming they ever got that far), these two savants stood back to admire their job. Thereby stepping on all the light bulbs.

Under the heading "Caltech Exotics Excite Interest," a Georgia Tech *Technique* writer complained about student apathy in recent elections, (56% turnout) and suggested as a remedy that Georgia Tech copy our "election lally." After drooling over a California Tech article on election rallies in general and Sue Martin's BOD in particular, the author noted that this event apparently generates "enthusiasm among the students—wild enthusiasm." "The same type of show," he continues, "would doubtless provoke wild election enthusiasm on our campus." Urging that it be tried next year he concludes that, at least, the results "would be interesting." If a little messy.

Nutrition Galore

The University of Santa Clara The Santa Clara informs us of the reception accorded the new food service. Santa Clara recently switched from an externally-run, indifferent food service to one staffed greatly by students and apparently very responsive to the wishes of the student body. Four out of four undergraduates think the new system is infinitely better than the old one. The quality of food is better, and the quantity even increased at the same time. One problem seems to be cropping up as a result of this nutritional plethora, however, now that seconds are being served to coeds, butts are burgeoning about the campus. "A lot of boy-friends," says the newspaper, "are going to get pretty mad." Well, at least if she sits over by the far door in a car, you could console yourself that it's not because she wants to. She's just trying to let you breathe.

Which terminally reminds us of a joke that got censored out of the last "Other Campuses." Seems that there was this ten-year-old whose birthday was fast approaching. His parents asked him what he wanted, and the lad replied "I wanna watch." And so they let him.

FLICK GUIDE

ACADEMY 1003 E. Colorado Admission: \$1.49 w/Fox student card.* Friday and Saturday: It's a Mad etc. World — 12:45, 3:45, 6:45, 9:45.	796-3191
COLORADO 2586 E. Colorado Admission: \$1.25 for students. Friday: Father Goose — 7:00, 11:30. Becket — 9:00. Saturday: F. Goose — 1:36, 6:50, 11:30. Becket — 3:40, 8:55.	796-9704
CROWN 129 N. Raymond Admission: \$1.25 w/Statewide student card, \$1.49 without. Friday and Saturday: The Truth About Spring — 12:30, 3:55, 7:20, 10:45. That Happy Feeling — 2:15, 5:40, 9:05.	796-3131
ESQUIRE 2670 E. Colorado Admission: \$1.50 for students. Friday: The Dangerous Love Affairs — 7:00, 10:50. Muriel — 8:50. Saturday: The D. L. A. — 1:30, 5:25, 9:20. Muriel — 3:20, 7:15, 11:10.	793-6149
STATE 770 E. Colorado Admission: \$1.49 w/Fox student card.* Friday and Saturday: Mary Poppins — 12:00, 2:30, 5:00, 7:30, 10:00.	792-7139
UNITED ARTISTS 606 E. Colorado (No schedule available before press Time.)	793-6139
UPTOWN 2316 E. Colorado Admission: \$1.75 for everybody. Friday: Marriage Italian Style — 7:00, 10:40. The Americanization of Emily — 8:45. Saturday: Emily — 1:10, 4:55, 8:45. Wop Marriage — 3:15, 7:00, 10:45.	793-4330

*If you are bereft of a Fox student card, one can be bought, included in an admission price of \$1.75. Good for six months.

The bigoted opinions expressed by the Red Commie Fascist editors of the Tech in no way reflect the bipartisan, peace-loving, Christian live-and-let-live editorial policy of that fine newspaper.

FRENCH SPANISH GERMAN
RUSSIAN ITALIAN JAPANESE

THE BERLITZ SCHOOL OF LANGUAGES
PASADENA, 170 SOUTH LAKE AVE., SYcamore 5-5888

PRIVATE INSTRUCTION
IN ANY LANGUAGE

Native Teachers Day or Evening Free Trial Lessons

YOUNG ENGINEERS & ARCHITECTS
1965 GRADUATES
Launch Your New Career with a Job
IN ISRAEL!

Israel Offers:

- Rapid professional development through on-the-job experience.
- More responsibility, quicker than you would normally be given.
- The adventure of working in an exciting, dynamic new country.
- Opportunity for post-graduate studies.

Immediate Openings for:

MECHANICAL AND MAINTENANCE ENGINEERS • ELECTRICAL ENGINEERS • ELECTRONIC ENGINEERS • CHEMICAL ENGINEERS • PRODUCT DESIGN ENGINEERS (STYLE) • TEXTILE ENGINEERS • CIVIL ENGINEERS • ARCHITECTS • TRAFFIC ENGINEERS • INDUSTRIAL ENGINEERS • GRADUATES IN BUSINESS ADMINISTRATION

3 Year Contracts—Relocation Costs Paid

ON-CAMPUS INTERVIEWS WILL BE ARRANGED

To schedule an appointment, Rush resume to:

Mrs. Marion Kabat, Exec. Secty.

Committee on Manpower Opportunities in Israel
515 Park Avenue, New York, N.Y. 10022

PL 2-0600

California Tech

Published weekly during the school year by the Associated Students of the California Institute of Technology, Incorporated.

Editors-in-Chief

Bob Berry, Norton Greenfeld, Tim Hendrickson

News Staff

Les Fettig, Les Fishbone, Michael Meo,
John Middleditch, Dick Tezak

Photographers: Bill Boyd, Kim Gleason

Feature Staff

Jim Austin, Editor

Bart Gordon, Tom Greenfield, Wally Oliver, B'I' Orr,
Jeff Pressing, John Rouse, J. C. Simpson, Martin Smith, Hank Suzukawa

Sports Staff

Peter Balint, Editor

Grant Blackinton, Pete Bloomfield, Carl Friedlander,
Gary Ihas, Ted Jenkins, Barry Liebermann, Gary Ratner

Business Staff

Stuart Galley, Manager

California Tech, 1201 East California Blvd., Pasadena, California 91109.
Member of The Associated Collegiate Press
Represented nationally by National Advertising Service, Inc.
Second Class postage paid at Pasadena, California
Printed by Bickley Printing Co., 25 So. Fair Oaks Ave., Pasadena—SY 2-6594
Subscriptions: \$1.50 per term, \$4.00 per year. Life Subscription, \$100.00.

SPORTS

IH All-Star Team

This year the California Tech took a survey of the seven IH basketball coaches as to who they thought were the best players of the season. The results have been compiled into the following all-star team:

- Frank Potter, RI
- Herb Jubin, P
- Cliff Tedder, F
- Mike Aschbacher, BI
- Bill Tyler, BI

(Honorable mentions were given to Dillehay, Ri; Josephson, BI; Barbosa, Ru; and Zeller, D.) These five performed greatly all season, in ball handling and rebounding, as well as in scoring. As a unit they would certainly make a formidable team. Together they averaged 73 points a game, and each one was a leader of his team.

The leading scorer of the season was Tedder, while Potter had the highest points per game average. Tedder and Jubin were the leading rebounders. The highest number of points scored in one game was the 30 by Jubin against Ricketts.

Blacker had the best offense, scoring 332 points in their games, while Page's defense showed its superiority by allowing only 216 points. Blacker had the most

points by scoring 73 against Lloyd, while the highest two-team total was 121 points in the same game.

The season as a whole was marked by sloppy defenses and very poor free-throw shooting. The teams finished in about the order that was expected.



—By Steve Creekmore

Les Fettig blasts away in last Friday's game with Rio Hondo. The frosh lost a very close game 11-9.

Baseballers Win

The varsity baseball team finally had a successful day. They traveled to Azusa and played well enough to split a double-header. The first game was a close pitching duel, with the Beavers coming out on the short end of a 2-1 score. The only run for Caltech was scored on a 360-foot homerun by shortstop Jerry Gowen.

In the second game the bats came alive as Azusa went down 14-8. The Techmen banged out 10 hits and took advantage of every opportunity they got.

Chuck McQuillan was the hero of the day, as he pitched both games and contributed three hits and four RBI's to the attack. The fielding behind him was also excellent as only four errors, none of them serious, were committed. A beautiful double play was turned in by Gary Little and Dennis White.

Page Climbs in Discobolous

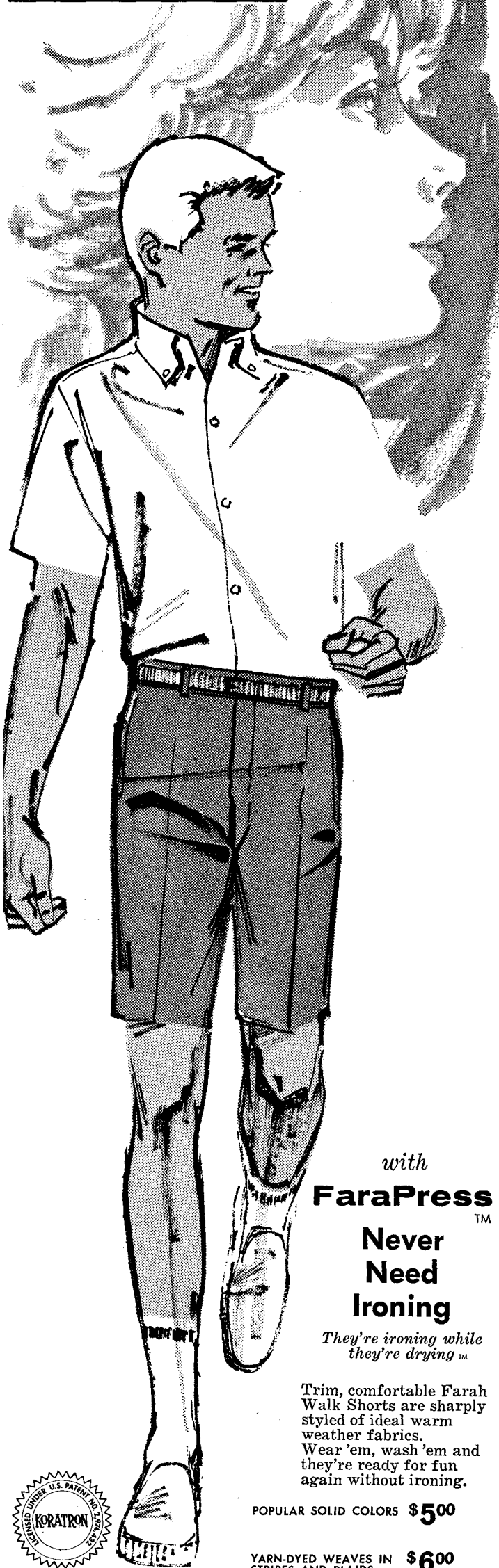
Lloyd had the audacity to challenge Page in volleyball and they promptly got wiped out. The match was played last Sunday and the team of Jubin, McCreary, Maxwell, Trijonis, Isgur, and Goodmanson made short work of the opposition, winning 15-10, 15-3. Page did not start off too well,

but in the end Lloyd was no match for their setting and spiking.

Ruddock was next to challenge, and they did in the sports of soccer, track, and bowling. It will be played off in bowling sometime this week.

*So great to wear
you'll want several pair*

FARAH Walk Shorts



with
FaraPress
Never
Need
Ironing

They're ironing while they're drying™

Trim, comfortable Farah Walk Shorts are sharply styled of ideal warm weather fabrics. Wear 'em, wash 'em and they're ready for fun again without ironing.

POPULAR SOLID COLORS \$500

YARN-DYED WEAVES IN STRIPES AND PLAIDS \$600



FARAH MANUFACTURING CO., INC. • EL PASO, TEXAS

TOP SCORERS

Name	House	G	FG	FT-A	Pts.	Avg.
Tedder	F	6	46	6-11	98	16.3
Potter	Ri	5	39	8-11	86	17.2
Jubin	P	6	35	7-21	77	12.8
Aschbacher	BI	5	29	18-24	76	15.2
Barbosa	Ru	6	29	15-35	73	12.3
Tyler	BI	6	32	6-10	70	11.7

Trophy Standings

INTERHOUSE

House	Points
Fleming	114
Page	91½
Blacker	82½
Ruddock	76½
Dabney	60
Ricketts	48
Lloyd	31½

DISCOBOLUS

House	Won	Lost	Points
Fleming	7	3	24
Page	4	2	14
Blacker	3	3	12
Ricketts	3	3	12
Ruddock	3	2	11
Dabney	1	3	6
Lloyd	0	5	5

Fleming Upset, Whittier Wiped

Interhouse basketball finished off last week with a bang as the major upset of the season took place. In the last game Lloyd upset heavily favored Fleming by a decisive margin of 39-27. This loss enabled Page to climb into a second-place tie as a result of their win over Ricketts.

Against Lloyd the Flems had a cold night and could not take advantage of their height. Tedder, the mainstay of the team, scored only 12 points, and the rest of the team could not take up the slack. For Lloyd, Ring and Hall were shooting well from the outside, scoring 13 and 8 points respectively.

The Page-Ricketts game, which was advertised as a close duel for third place, turned into a rout for Page when Potter did not show up to play. Jubin, finally turning loose the great shooting hand everyone knew he has, quit passing the ball and took more shots himself. The results were 30 points for Jubin and a 59-39 win for Page.

The Caltech duffers reversed their usual losing ways long enough to clobber Whittier last Monday by the score of 47-7. Standouts for Tech were Jim Beall and John Vitz, shooting 76 and 78 respectively on the smog-ridden Annandale course. They won their match 15-3 while Colglazier and Resney teamed up for 17 more. Beamer and Davisson contributed the final 15 points. The frosh also won their match, smashing Whittier 36-0 at Brookside.

THESES, DISSERTATIONS,
TERM PAPERS,
SEMINAR REPORTS,
LECTURE NOTES, OUTLINES,
BOOK-LENGTH MANUSCRIPTS
I.B.M. typed according to your
particular format.
Joan Hawkins 347-1801

Cricketeers Start Season

Last Sunday the Caltech cricket team, consisting of two Englishmen, three Australians, one American, one Ugandan, one New Zealander, one Irishman, one Anglo-Greek from Bombay, and one Huttenback, ventured down south to play the Orange County Cricket Club.

Unfortunately they lost by the close score of 135-107. The two teams played one innings each, and this being their first game of the season, the Techmen started off slowly. Orange County managed to score 65 runs before the first out, but then our bowlers took control. Ezra Mgambe got two wickets for no runs, while Jerry Brady and John Danziger also turned in excellent performances as bowlers.

The Caltech batsmen also started out slowly, scoring the first run only after three men were out. Danziger and Peter Dodds performed the best, scoring 29 and 31 runs respectively, but they could not keep their string going long enough to catch up.

After the game Captain Huttenback led his forces on to the beer

Frosh Flatfeet Win in Finale; Varsity Loses

Ending the year with a four-win, four-loss record, the Caltech track team was inundated by Whittier last Saturday, 90-54. The John Greenleafers took 12 firsts in the 17 events as the intense summer sun fried all contestants to a lobster red. The CIT frosh won their first meet of the year, but the purgatorian weather kept the times slow and the distances short.

Caltech was ahead in the beginning of the 440 relay, but that was only because we had the outside lane. Whittier steamed past and won in 43.6 sec. Since Whittier was having a meet simultaneously with Redlands (CIT had already lost to UR), it appeared that we were third when in reality we were second. The same thing happened in the mile, when Cross and Miller jogged four laps to conserve their strength for the two mile. We lost.

Whittier swept the shot put and javelin, ran away with the 440 (50.7!!), and grudgingly allowed Caltech a second in the 100-yard dash and the broad jump. Gage and Innes of the Techsquad took the high jump 1-2, but Lamb in the 880 and Austin in the 220 could only cop thirdsies. Wyatt took first in the intermediate hurdles, as did Innes in the pole vault and Cross in the two-mile. Caltech won the mile relay with the poor time of 3:37.2 only because the Whittiers didn't enter; at that point they had a lead of 41 points.

The frosh took it easy, but the home-team frosh took it even easier, losing to the CIT class of '68 by a whopping 99-35. In the 440 relay, the mile relay, the two hurdle events, the hop-skip-jump, the long jump, and the two mile the freshman Teckers had no opposition. They swept the mile and the half-mile against weak opposition. It was a unique experience for the frosh to win while the varsity lost, and they enjoyed it.

party that was cordially provided by the opposition.

This Sunday the Beavers will face the Pasadena Crickett Club in Tournament Park at 12:30 p.m. This is a very strong team, having two of the best players in the U.S. Come out and watch both teams; you might even learn the game and like it.

Pomona Barely Beats Beavers

The Caltech varsity lost a close conference meet with Pomona College last Friday in the Alumni Pool 44 to 50. Ted Jenkins won a close race in the 200 yd. free with a 2:08.1. Larry Anderson won the individual medley with a record time of 2:18.7. Rod Bergman won the diving while John Eyster took second. The freestyle relay of Held, Erickson, Ryan, and Nelson won but Pomona already had sufficient points to win the meet. Pomona has already met everyone in the Conference and Caltech was their only victory. Tomorrow Caltech will meet CHM in its final dual meet. Chances are not bad for a Caltech victory here. This would create a three-way tie for third place.

The freshman meet was even closer, 43-45. Henry DeWitt won the individual medley with a 2:23.0. Rob Gerritsen won the 500 free with a new school record of 5:54.6. The freshman freestyle relay of Spencer, Haviland, Gerritsen, and DeWitt won but as in the case of the varsity Pomona had already won.

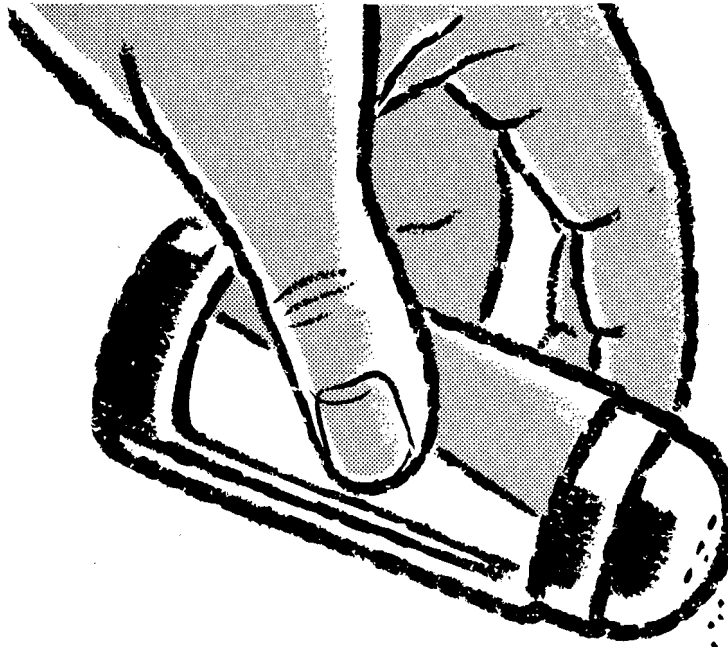
The Conference preliminaries will be next Wednesday at 3 p.m. in the Alumni Pool where the spectator will have a chance to see the finest swimming in the Conference. The Conference finals will be swum a week from tomorrow, also in the Alumni Pool. Be sure to see this meet.

ALL SAINTS EPISCOPAL CHURCH
 132 North Euclid, Pasadena (across from City Hall)

SUNDAY SERVICES:
 8:00, 9:10, 11:00, 7:00 p.m.
 The Rev. Terence E. Lynberg
 Episcopal Chaplain

College Group meets every
 Sunday evening at 7:00 p.m.
 in the Parish House.

TRANSLATORS WANTED
 All fields — All languages
 Must be qualified. Free lance work.
 Send resume to:
 Scientific Translation Service
 4849 Toca Loma Lane
 La Canada, California



don't!
 don't!
 don't!
 don't!
 don't!
 don't!
 don't!



NO

additives, please!

We have nothing against salt. On radishes. Or french fries. But not in beer.

Putting salt in your beer, some say, perks up the head . . . or livens up the taste . . . or makes the beer "drier." With Budweiser®, though, all salt can do is make it salty. Budweiser is complete . . . a ready-to-drink beer if there ever was one.

Keep an eye on your Budweiser as it goes splashing down the center of the glass. That fine head of foam is a sure sign of something special below . . . wonderful clarity, real beer aroma, a taste and smoothness we know of in no other beer. No brewmaster in the world has ever found a way to give you that distinctive Budweiser taste without Beechwood Ageing.

So leave the salt in the shaker. We put heart, soul and our exclusive Beechwood Ageing into Budweiser. All you need to enjoy it is a glass . . . and a taste for the real thing.

it's worth it...it's Bud.

ANHEUSER-BUSCH, INC. • ST. LOUIS • NEWARK • LOS ANGELES • TAMPA • and soon HOUSTON, TEXAS

The best selection of men's dinner jackets is at Dedrick's where you also get a \$3 discount on rentals for your prom. Come in today for fitting!

dedrick's
 The Tux Shop
 250 South Lake Avenue
 Pasadena

at the ICE HOUSE
 folk music in concert
 24 N. Mentor Pasadena MU. 1-9942
 Hootenanny Sunday from 9 p.m.
 thru May 9

The Stoneman Family
 Great Comedy and Folk Music

also **Mason Williams**
 VeeJay Artist
 Author of "Them Poems and Things"
 Comedy and Folk Music

World-Pacific Recording Artists
 also **Raun MacKinnon**
 Beauty and Song