

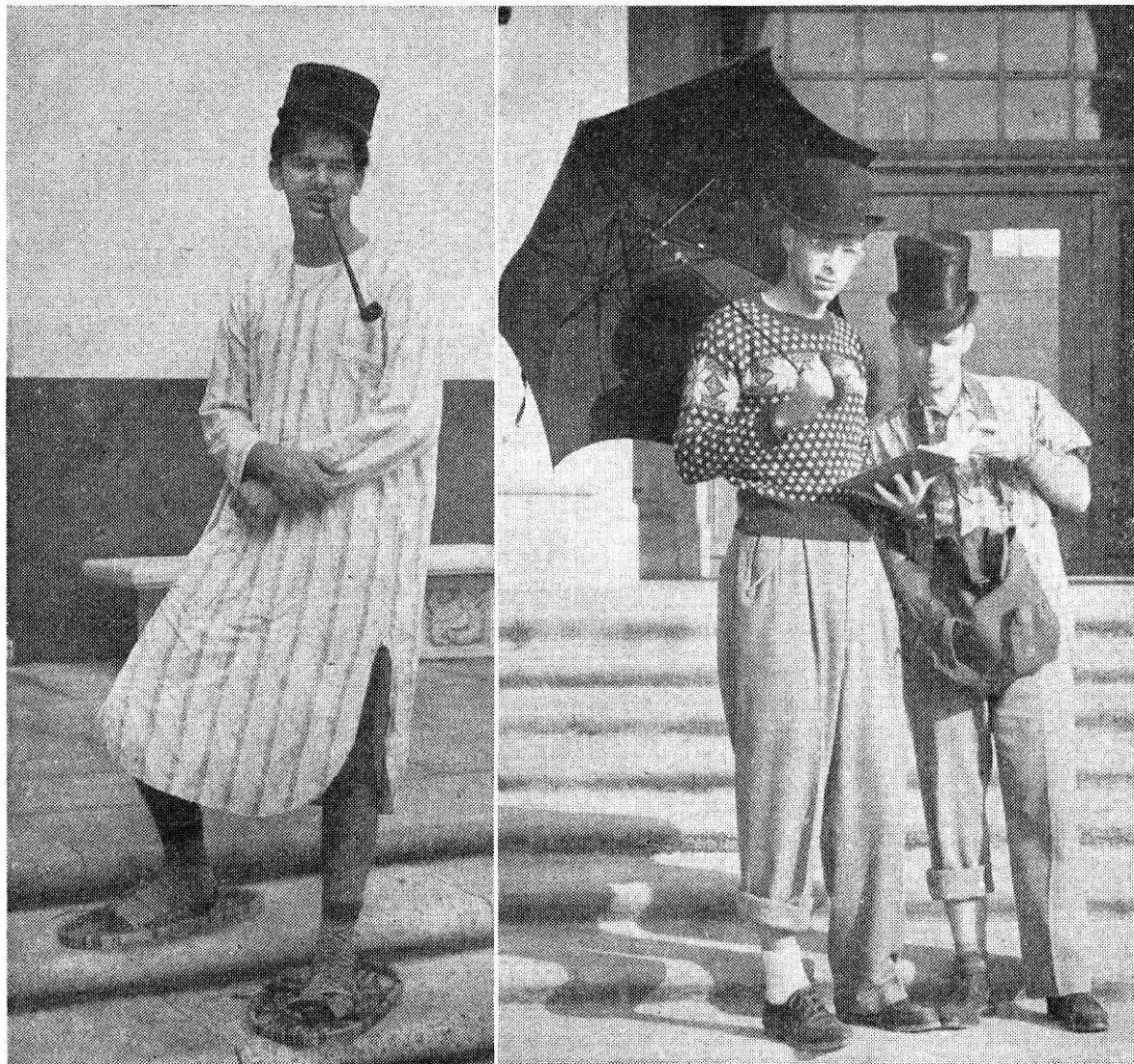
# CALIFORNIA TECH

California Institute of Technology  
Thursday, February 12, 1948

DEBATERS  
PLACE

Volume XLIX

No. 16



PICTURE 2: Here we have a candid shot of one of those famous Lusatian gendarmes. They are fully trained to perform under every conceivable situation. You will note that this intelligent looking fellow is adequately dressed either for bed or for tramping through the snow.

PICTURE 1: Here we have two young students from the University of Jockdorf. They were snapped informally on the steps of the Phrenology Building. You will note that in each case, one trouser leg is rolled up. This is because it gets pretty deep there.

## Fifteen Schools Debate at Tech Beaver Orators Place Fourth

**Friday Banquet Features Talk by Max Mason,  
Second Half of Tourney Slated for UCLA**

Competing against fifteen California colleges from San Diego to Stockton and over 100 debate teams, Caltech debaters last Friday and Saturday surged into the win column to take second-place honors in the senior division and third place in the novice division in the annual Caltech debate tournament. Leo Breiman and Stan Boicourt, the senior division team, shared second place with S.C., while the novice team of George Brown and Clem Savant met a three-way split with U.C.L.A. and S.C.

### Fourth in Tournament

First place was awarded to U.C.L.A. in both the individual team prize and in tournament rating. Caltech placed fourth in the tournament, being surpassed only by the larger schools, S.C. and L.A.C.C. Dr. Schutz, Caltech debate coach, stated that he was very well pleased with the results of the tournament inasmuch as the senior teams won 75 per cent of their debates, thus defeating all other colleges of comparable size. Subject of the debate, which remains the same for the school year, was, "Resolved That a World Federal Government Should Be Established."

### Athenaeum Banquet

Initiating a new event in debate tournaments, a banquet was

### Campus Calendar

**THURSDAY, FEBRUARY 12—** Upper Class Luncheon Club at the Training Table, 12:00. Throop Club Meeting, 12:20 p.m. Dancing Class, Culbertson Hall, 7:30 p.m. Glee Club Rehearsal in Throop Club, 8:30 p.m.

**FRIDAY, FEBRUARY 13—** Student Assembly, Lusatian Independence, 11:00 a.m. Basketball Game, Caltech vs. Pomona, there.

**SATURDAY, FEBRUARY 14—** Dabney, Semiformal Valentine Party. Fleming Mountain Party. Throop-Ricketts, Semiformal Valentine Party, Dabney Lounge.

**SUNDAY, FEBRUARY 15—** Musicale in Dabney Lounge, 7:30 p.m. Blacker, Mountain Party.

**MONDAY, FEBRUARY 16—** Student Assembly, 11:00 a.m. Y Forum Meeting, Dabney Lounge, 7:30 p.m.

**TUESDAY, FEBRUARY 17—** Newman Club, Dabney Lounge, 4:15 p.m. all Catholic students invited. Band Practice, Culbertson Hall, 7:30 p.m. Christian Science Organization Meeting, 201 Dabney, 7:30 p.m.

**WEDNESDAY, FEBRUARY 18—** Frosh Luncheon Club at the Training Table, 12:00. Math Club, 106 Astro, 4:30 p.m. Y Cabinet Meeting, Y Lounge, 7:15 p.m. Fencing Class, Dabney House, 7:30 p.m. Orchestra Practice, Culbertson, 7:30 p.m.

**THURSDAY, FEBRUARY 19—** Upper Class Luncheon Club at the Training Table, 12:00. Throop Club Meeting, 12:20 p.m. Dancing Class, Culbertson Hall, 7:30 p.m. Glee Club Rehearsal in Throop Club, 8:30 p.m.

## ASCIT Election Plans Announced

Nominations for ASCIT officers to be elected for the next school year are open today, it was announced by ASCIT President Bruce Worcester. The nomination assembly will be held Friday, February 20, at which time nominating speeches will be made and the candidates will accept. Elections will be held the Thursday after this assembly, February 26.

### Offices Open

The offices of ASCIT President, Vice-President, Secretary, Treasurer, Publicity Manager, Athletic Manager, Rally Commissioner, and First and Second Representatives must be filled, as well as the posts of Editors and Business Managers of the California Tech and the Big T, and the head Yell Leader.

### Nomination Procedure

In order that the nomination assembly may be planned for time, it is necessary that all nominations be turned in, in writing, to a member of the ASCIT Board of Directors by noon next Thursday, Feb. 19.

The usual procedure will be followed at the nomination assembly: If two or more candidates are nominated for an office at the assembly, nominations for that post will be closed thirty seconds after the final nomination. If only one candidate is nominated, nominations will stay open until noon on Wednesday, February 25, during which time nominations may

(Continued on Page 4)

## "Y" Poll Reveals Conservative Trend Among CIT Students

In a well-timed preliminary event to its fund-raising drive, Harold Stassen emerged as the Presidential candidate favored most by students, although any Republican except Taft easily could defeat President Truman, in a poll of the undergraduate student body, conducted by the Caltech Y on some of the more important aspects of National Affairs, and student participation in the program offered by the "Y."

### Results of Poll

The results of the poll are as follows:

- (1) Who would you favor if the following were the candidates?
    - (a) Stassen 69.5%
    - Truman 23.2%
    - Wallace 3.3%
  - (b) Wallace 67.9%
  - Truman 23.4%
  - Wallace 8.7%
  - (c) Dewey 50.6%
  - Truman 37.4%
  - Wallace 12.0%
  - (d) Taft 40.0%
  - Truman 48.0%
  - Wallace 12.0%
- (2) European Relief Program, Strongly in favor 40.6%
  - Moderately in favor 39.0%
  - Moderately opposed 6.8%
  - Strongly opposed 6.8%
  - No opinion 6.8%
- (3) Universal Military Training, Strongly in favor 27.0%
  - Moderately in favor 21.3%
  - Moderately opposed 16.2%
  - Strongly opposed 29.8%
  - No opinion 5.3%
- (4) The United States Foreign Policy: Strong in favor 13.7%
  - Moderately in favor 47.0%
  - Moderately opposed 16.7%
  - Strongly opposed 13.1%
  - No opinion 9.5%

The results on student participation in the "Y" program indicate that the most popular is the Sunday Firesides, with 29.2%; while the Monday night Forums are a close second with 28.2%.

## Dabney To Stage Valentine Dance

The music of Bob Case and his ten-piece orchestra will be featured at Dabney's Valentine Semiformal tomorrow night. At 8 o'clock most of the couples will go to Pierre's for dinner, where reservations have been made for them by the house. At 9:30 they will return to Dabney lounge, which will be decorated for the occasion, and dance 'til 1:00. In addition to refreshments, entertainment is planned for the evening.

Tuesday, Dabney participates in the first of several exchange dinners it has scheduled for the rest of the term, when it sends about 34 men out to Scripps in return for about half the girls from Browning House.

## Friday Assembly to Feature Struggle for Sorbian Liberty

### "Y" Fund Drive Starts with Goal Placed At \$1750

The Y budget for the coming year will require \$8600. Over half of this amount will come from the Board of Trustees, the Pasadena Y and Pasadena churches. The rest of the amount must be secured from other sources, of which the faculty and student body are asked to contribute \$1750.

The drive will start Monday, Feb. 16, and continue throughout the week, during which time each person on campus will be contacted by one of a hundred solicitors. The drive will be under the direction of Dave MacKenzie, general chairman; Bill Muehlberger, Dick Roehm, Doug Dethlefsen, Bob Barracough, Pat Glover and Rube Kachadarian.

### Why Contribute to the Y?

Over 90 per cent of the student body benefits directly by Y services or activities. It is the only organization on campus dedicated to meeting the personal and spiritual needs of students. Through its sponsorship are available the capacity-crowded luncheon clubs. The Y provides a program of forums throughout the year that range from current events to sex. The constantly attended Sunday night firesides are under the Y's direction. The Y is always ready to advise and counsel on problems of a personal nature.

On the material side the Y provides a book exchange service, a loan fund, a lost and found service and a lounge. Typewriters, an adding machine, and poster material are available.

## Frye Discusses Marriage, Sex

Mrs. C. Brooks Frye, prefacing her lecture with the assurance that "you can't reason with women!", held forth on "The Factor of Sex in the Healthy Marriage" last Monday evening in the Y's second Sex Forum.

Mrs. Frye's main thesis was that sex in marriage is largely an expression of all the attitudes in which husband and wife are related. Conversely most sexual troubles arise from resentments, dissatisfaction, worries and fears which may be extrosexual.

The American Institute of Family Relations counselor urged all men to cast out ideas that sex is dirty or unhealthy or to be denied. Mrs. Frye insisted that active, healthy sex activities are invariably reflected in success on the intellectual level.

Much time was given to a discussion of the Kinsey report, which assertedly will provide much helpful information for marriage counselling.

## Tech Students to Attend World Peace Meeting

A group of Caltech students will attend the Institute of International Relations to be held at Chapman College on Saturday, February 14. This institute is designed to enable students from Southern California colleges to discuss together the problems of world peace under the general theme: "World Peace vs. the Cold War."

The institute will last from 9 a.m. to 9 p.m. and the cost including two meals will be \$2.50. Interested students should make reservations in advance through the Y.M.C.A.

### Many Surprises Scheduled In Most Novel Program of Year

#### Noted Actors Featured in Drama Of History from Otto I to Present

The assembly tomorrow at 11:00 in Culbertson is devoted entirely to the cause of Sorbian independence, and all true Sorbs must attend. Due to the efforts of the ASCIT social committee, the Rally Committee, the history department, and some fine old brew, the dramatized history of Lusatia (Upper and Lower) will be presented full force to all you reverent Sorbs.

#### Surprises Await

There will be a lot of surprises in store for everybody. In fact, there probably has never been a more unusual assembly prepared for the drooling masses of this fine old institution.

### Astronomer to Host At Fireside

Walter S. Adams, LL.D., ScD, will be host at a Sunday night fireside this week, according to Tom Tracy, chairman of the Y Fireside Committee.

Dr. Adams was one of the first scientists to make observations through the new 200-inch reflector; as director of the Mount Wilson Observatory until last year, he is one of the foremost men in the field of Astrophysics in the United States today.

Last Sunday, Professors Badger and Martel opened their homes to groups of Tech students. Signup in house lounges.

## Placement Offers Many Interviews

Men receiving the B.S. Degree in Electrical or Mechanical Engineering in June of this year and who are interested in a sales engineering career may be interested in the Harnischfeger Corporation of Milwaukee, Wisconsin. This company is looking for men who have sales aptitude.

Students who are selected for employment with this organization will be offered a place in the student training program conducted at the company's plant in Milwaukee. Upon successful completion of the program, the trainee is prepared for a field assignment.

A booklet is available in the Placement Office describing the products of this company. Any one interested should contact the Placement Office immediately.

### Interview Schedule

**FEBRUARY 16 AND 17—** SYLVANIA ELECTRIC PRODUCTS, INC., New York, N.Y. Mr. Howard L. Richardson, Seniors and Graduate students in ELECTRICAL ENGINEERING, MECHANICAL ENGINEERING AND PHYSICS interested in research, design or development for production work in the fields of radio, television sets, electronic equipment and lamps and illumination. Also interested in INDUSTRIAL ENGINEERS. Men receiving their Master of Business Administration degrees, particularly those with B.S. Degrees in engineering, who might want to enter specific positions engineering, manufacturing or management of departments, with the thought that they would eventually get into industrial management or sales positions. Employment in the EAST.

**FEBRUARY 16 AND 17—** ARABIAN AMERICAN OIL COMPANY, M.F. E. R. McClung, Seniors and Graduates in ME, EE, CE, ChE, Ch and Ph not previously seen who are in the upper 15 per cent of the class, with superior qualifications, whether married or single, and regardless of whether they desire assignment to foreign or domestic service. All candidates hired will be employed in the San Francisco Office and after they have had a reasonable period of familiarization and training, the subject of foreign service may then be discussed, if desired. Those previously interviewed whom Mr. McClung wishes to see will be notified.

**FEBRUARY 18, 19 AND 20—** DOUGLAS AIRCRAFT COMPANY, Mr. C. C. Lavenue, Seniors and Graduate students in AERONAUTICS, ELECTRICAL ENGINEERING AND MATHEMATICS. BS students in MECHANICAL ENGINEERING interested in Mechanical design and board work. Professional and PhD candidates in PHYSICS.

**FEBRUARY 24 AND 25—** SHELL OIL DEVELOPMENT AND CHEMICAL COMPANY—See bulletin boards when further information becomes available.

**SEE PLACEMENT SECRETARY REGARDING THE FOLLOWING:**

**MARCH 2, 3: DUPONT** of Delaware, Ph.D.'s in Ch, ChE, Ph, ME, Plant Physiology, and MS in Ch, ChE.

**MARCH 1-5: STANDARD OIL** of Calif. Interview of men notified.

**MARCH 4: SOCONY-VACUUM OIL** of N.Y.—ChE, Pet E, ME. Interested in foreign work.

**MARCH 4: GEN. MOTORS** of Detroit. Orientation in 206 Dabney, 4:30 P.M. All interviewees must attend.

**MARCH 5-8: GEN. MOTORS** of Detroit. Orientation in 206 Dabney, 4:30 P.M. All interviewees must attend.

**MARCH 5-8: GEN. MOTORS** of Detroit. Location in East.

**(Continued on Page 4)**

## Ricketts Takes Crew Race, Flamers at Mountain Oaks

Expectations of a riotous evening were far surpassed last Saturday night at the Ricketts-Fleming barn dance when just the right-sized crowd gathered to cheer house teams and admire the beauty of such queens as Miss Pepeplane of 1948.

### Figures Examined

This year's beauty contest had able judges Dalton, Stix and Price procuring the vital statistics. Miss Hoganburger, Miriam of the athletic office, was winner and queen of the eve with Miss Election Rally running a close second.

Traditional crew races saw Ricketts leading by three lengths as Bowen "poured it on" in the "foam" stretch.

Second triumph of the evening to Ricketts when Hot Lips Moss and Durham defeated Dick Marsh and Bill Boutelle of Fleming in a fiery flamer.

The evening seemed just well begun when the band folded up at twelve, and a last minute rush at the keg ended the dance.

## Valentine Formal Dance Set by Ricketts, Throop

The members of Ricketts House and Throop Club have set their annual Valentine's dance for Friday night. An enjoyable evening is expected, dancing to the mellow music of Hal Lowman and his band. The evening's festivities will be held in the lounge of Dabney Hall, which will be decorated with a Valentine theme. The order of the evening is semiformal attire with "formals" for the girls and dark suits or tuxes for their escorts.

**(Continued on Page 4)**

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**Three Plays Slated For Drama Group**

The Caltech Drama Circle was stunned by news that Carl Price had gotten on the stick, as the news broke tonight that three one-act plays had been chosen for the third-term production.

After hours of tense debate in cigar smoke-filled committee rooms with veteran Tech thespians, grueling conferences with Drs. Stanton and Eagleson, weary days of sludging through unbelievably awful one-act plays, the following trio was chosen:

**A Night At An Inn:** Lord Dunstan; **Suppressed Desires:** Susan Glaspell; **Men's Room:** Sigmund Freud.

A total of ten male and two female parts are open. Tryouts

**Crown Theater Opens Friday**

The New Crown Theatre, Pasadena's newest first-run motion-picture theatre, opens tomorrow night at 5:45 p.m. with Larry Parks in "The Swordsman," Technicolor romantic hit, and John Carroll and Vera Ralston in "The Flame."

With well over \$100,000 spent in modernization, the new Crown Theatre, will present first-run pictures with continuous performances starting daily at 12 noon.

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**CAMPUS**

"Oh, drinking beer at Mountain Oaks and we were having fun, until—"

And thus ended one of the better brawls ever held by any of the houses. If I listed all the people there, I'd outdo even Scripps on number of names per line. The popularity of the affair was attested by the number of Dabney men present who came as "guests" (?) of somebody.

**Ricketts Drowns Fleming**

To summarize briefly, the mighty Ricketts men made a clean sweep for the evening, winning the flamer contest and then the crew race, which really couldn't be called a race at all as they finished five men ahead of the Redmen who just don't seem to go for this hairy firewater.

**Snakes and Others Attend**

Not to be debundant, I'll only mention that many individuals not seen out of their holes previously this year were seen.

All in all it was very successful. It's too bad that we have to go so far for brew, but this ain't so for long. A usually reliable source informed me the Student Faculty Relations Com. voted to recommend 3.2 on campus LEGALLY. Credit for same goes to Docs Clark, Eagleson, Eaton, and a biology prof who observed that said fluid was much more

will be held next Thursday evening in Dabney Hall, the precise room to be announced later.

It is hoped that the female roles may be filled by student's wives.

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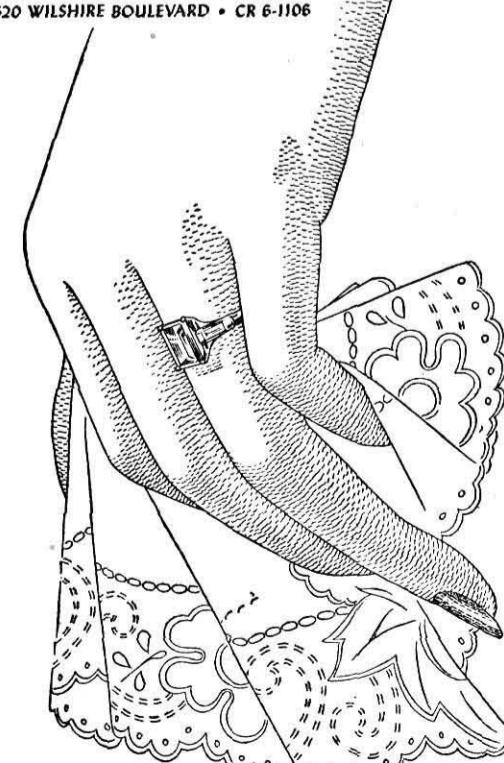
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**BREWINS**

nutritious than the water we get to drink. Onions to Messrs. Thomas, Sorenson and Strong, who opposed. Needless to say, all student members voted AYE\*.

**Sex Lecture Success**

Last Mon. all the frustrated ones wended their way to 201 Bridge to get secondhand what they can't get firsthand. One of the many who also seemed more frustrated was a grad student named Helstrom (physics major and A in Smythe), who asked the dear lady if energy expended in sexual intercourse would interfere with strenuous mental concentration say on theoretical physics. She answered NO, and immediately all others heaved a tremendous sigh of relief.

Mac Botts spent a large part of this past week end trying in vain to drive up Mt. Wilson in his new 12-cylinder vehicle. His latest addition to the Peculiar Car Club is a Packard limousine. Royce is now the happy owner of Botts' former car, the "Thing." In what strikes me as rather good timing, on the very day that Royce bought it he became stranded in Los Angeles due to some slight eccentricity in the mechanism.

**Chesapeake**

One question that has bothered a lot of people for awhile is why just about every evening that you stroll through Dabney lounge, carefully adjusting your blinders so as not to inadvertently gaze at the television set, you see "Fingers" Fullerton setting there with a girl. Could it be that Paul finds this much more economical than going out?

**Tech Swimmers****Take to Water**

The swimming season will get under way next Monday as Admiral Merrick's mermen begin training at the P.C.C. pool.

Taking stock, we are happy to find that only three men from last year's varsity will not return. Unfortunately, two of these men were the only divers around. Therefore, if you can dive, or if you want to learn to dive, be sure to come out.

There is also a deficiency in the free-style departments and all swimmers will be welcomed. Men interested should see Ed Mitchell in Dabney.

**SWIMMING**

COACH BOB MERRICK HAS CALLED THE OPENING SWIMMING PRACTICE FOR MONDAY, FEBRUARY 16TH AT 4:30 P.M. AT THE P.C.C. POOL. ALL VARSITY AND FRESH CANDIDATES SHOULD REPORT THIS TIME.

At the interhouse swimming meet will be held in March on the 2nd and 4th, men expecting to compete in this meet are urged to report on February 16th.

**Boat Party**  
 Blacker's Riverboat party was a rather calm affair aside from a little furniture being tossed across the room. No one got seasick. It was very gay and sophisticated. Cottage cheese was served, which is of course quite appropriate, I suppose. Steve Morrison showed up with that chorus girl he has been amusing himself with lately.

\*The opinions expressed in this column are those of the author and not necessarily those of the paper or ASCIT.

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or  
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**SKIP INN**

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**Tracksters Start**

With the intercollegiate varsity track season only three weeks away, Coaches Doc Hanes and Mason Anderson are putting their charges through some stiff afternoon workouts. The lads are slowly getting into shape, and there have been hopes expressed that this year's squad will be able to improve on last year's inauspicious record of a single victory.

The competition will open on March 6 with Conference Relays to be held at Occidental. Following will be the AAU Relays in Long Beach. After spring vacation competition will resume with a series of dual meets with each conference school and Santa Barbara, and the season will end May 1 with the Conference Meet.

**Team Prospects**

The outlook of the team at present is quite favorable, and all meets should be featured by some fine individual performances.

Smilin' Stan Barnes has a good edge on all half-milers in the conference, while Cannonball Elroy Chinn will be in the high brackets in the broad jump. Last

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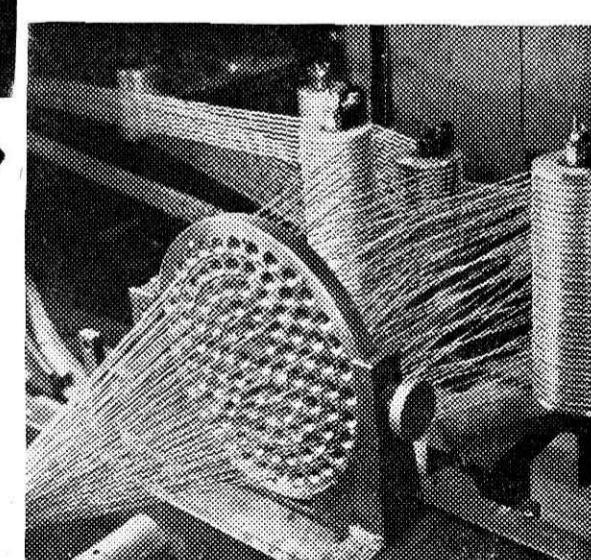
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**Newsworthy Notes for Engineers**

◀ "Merry-go-round" speeds telephone dial governors

Most production lines in Western Electric plants follow standard practices, but often it is advantageous to custom-tailor an assembly line to do a specific job better. To control the mass production of delicate telephone dial governors to exacting standards, Western Electric engineers designed this "merry-go-round" conveyor with its ingenious assembly fixtures. It both simplifies the operation and reduces the time of assembly.

**Cable at the "Cross Roads"**

This "Cross Roads" guide plate through which pulp-insulated wires are rushing, keeps the wires in their proper relative position while being twisted into units of 101 pairs before being fashioned into a telephone cable. The wires passing through the guide plate to the flyer strander are kept at a uniform tension by means of a torque motor and a very sensitive control device at each of the 101 supply reels. Designed by Western Electric engineers, this mechanism prevents defects by keeping the wires from being stretched as they move along.

Engineering problems are many and varied at Western Electric, where manufacturing telephone and radio apparatus for the Bell System is the primary job. Engineers of many kinds—electrical, mechanical, industrial, chemical, metallurgical—are constantly working to devise and improve machines and processes for mass production of highest quality communications equipment.

**Western Electric**  
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# Beaver Five Drops Close Bulldog Tilt

After staging a seemingly impossible comeback, the Beavers faltered in an overtime and lost a hard-fought 46-to-44 game to Redlands in a game played on the winners' court last Friday night.

Trailing 40 to 31 with just two and a half minutes remaining in the game, the Engineers turned on the heat and scored nine points while holding Redlands scoreless, thus forcing the game into an overtime with the score tied, 40 to 40.

## Goon Sparks Rally

Paul Saltman, who scored 13 points to keep in the running for the league individual scoring crown, started the Beaver rally by hitting a short jump shot. Jay Montgomery added two more on a one-hander from just outside the foul line, but the Beavers still trailed, 40 to 35, with scarcely more than a minute to play.

## Foil Stalling Tactics

Redlands tried to stall out the remaining time, but Don Furth, back in the lineup after missing the last three games, stole the ball and passed to Bob Stokely, who brought the score to 40 to 37 with a long shot. Redlands again stalled, but Saltman was fouled while on defense and his swishing free-throw made it 40-38. However, there were but 28 seconds left in the game at this point. Again Redlands was unable to keep the ball from the aggressive Tech forwards, and, with eight seconds left, Tex Bass tied the score with an unbelievable two-handed jump shot from the back of the key.

The Beavers continued their scoring surge into the overtime with baskets by Furth and Bass against a single Redlands free throw, giving them a 44-to-41

(Continued on Page 4)

## CARL'S CALTECH BARBERS

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# Cagers Falter, Lose To Poets

Whittier's defending conference champs, running second to Occidental in the current league race, grabbed an early lead on the Beavers Tuesday night at the Armory and maintained a comfortable margin throughout the game to win 44 to 32. It was the third

straight league setback for the Caltech crew, but it did not impair their third place position in the standings.

Bill Moore, Poet center, led the visitors with 15 points while Saltman was high for the Engineers with 8.

Whittier pulled ahead at the start of the game, taking a 15 to 4 lead at the midway point of the first half. The Poets maintained this eleven point margin, leading 20 to 9 before the Beavers made their only rally of the evening which narrowed the edge to 20 to 16 at halftime.

However, the Poets came roaring back in the second half, outscoring the Beavers 12 to 1 in the next 7 minutes. The Beavers did manage to cut this 34 to 17 margin to 38 to 30, but at this point only two minutes remained and the visitors' lead was far from being in grave danger. From this point Whittier coasted to the final 44-32 score.

Caltech (32)	Whittier (44)
Furth (5)	Martin (9)
Bass (6)	Hooper (3)
Saltman (8)	Moore (15)
Cox (3)	Pederson (6)
Stokely (6)	Wardman (10)
Montgomery (4)	Barton (1)

Outstanding Player

The outstanding man on the floor Saturday night was Leonard. He is the best forward we've come up against this season. If he doesn't get the call at once of the starting berths on the All-Conference someone is making a big mistake.

## Oxy Star Ineligible

Other bits from the local sports fronts—Bill Parker, Oxy's star sprinter who edged Ken Shauer in one of the better 440-yard dashes of last season, was declared by the powers that be at the Tiger's lair unable to compete due to scholastic deficiencies. The only comment I could bring from Barnes concerning this tragic event was an overflow of tears. Let's hope that the Oxy pros don't give him the same kind of test that Al Lawrence was subjected to at USC last year before one of the gigantic Coliseum relays. I understand that Al could write his name all right but had a tough time remembering the name of the course he was supposed to be taking.

Mitmen Begin Workouts  
Ed Preisler is currently dou-

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bling in horseshoe every afternoon. It's only mits and gym pants now, but if Ed can dig up a misplaced Bob Feller he'd be ready to put his boys in a monkey suit. Frosh prospects are not exactly disappointing. N. J. will be greeted with an experienced pitcher plus a goodly assortment of men who have binged the ball in their prep days. Let's get all the men who have ever played or desired to play out on the diamond every night.

## Putters Warming Up

"Let Me Clue You" Revay and his gang of lawn mowers are beginning to get the kinks out of their drives and loosen up on their puts for the coming sod-busting season. This year the team members are working out at the Southern California Golf and Country Club. Not only is this a fawny outfit but it will be the toughest course in the league. Our chances are still a bit dubious since the loss of Harrington and Bennett, and the possible ineligibility of Harry "He's Too Fat for Me" Moore.

## Swimming Practice Starts

The faint splashing of a few of the mermen is about to give way to regular practice. Butterfly Bill Palmer is turning in some fine times for the Pasadena Athletic Club currently and is again one of the strongest men on the backstroke event on the Coast.

## PASADENA BOWLING COURTS

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Rendezvous of Caltech Bowlers  
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Special Student Rate before 6 P.M.  
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It's JEAN SABLON'S...

"A TUNE for HUMMING"

(RCA Victor)

IN ENGLISH or French, his singing is terrific! His fans range from bobby-soxers to the lavender-and-old-lace set.

Why, he even lights his Camels with a Continental charm. Takes a leisurely puff and says: "Great!"

Yes, Jean, and millions of smokers agree with you about Camels. More people are smoking Camels than ever before!

Try Camels! Discover for yourself why, with smokers who have tried and compared, Camels are the "choice of experience"!

And here's another great record—

More people are smoking  
**CAMELS**  
than ever before!



**ASCIT ELECTION**

(Continued from Page 1)  
be turned in in writing to a member of the ASCIT Board.

**Campaign Week**

The week between the nomination assembly and the election will be filled as usual with active campaigning by the candidates, with speeches in the houses and Throop Club, topped off by the election rally Wednesday night.

A summary of important dates is given below:

**Thursday, Feb. 19** — Deadline for nominations.

**Friday, Feb. 20** — Nomination Assembly.

**Wednesday, Feb. 25** — Final deadline for nominations.—Election Rally.

**Thursday, Feb. 26** — Elections.

**Classified Ads**

**FOR SALE**—1935 Oldsmobile 4-door sedan, 6 cylinders, reconditioned motor. Only \$350. Superb condition. New battery, generator, water injection carburetor and milled heads. A. C. Anderson, home EX-8355 or Coop. Wind Tunnel.

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women's hearts!

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GEORGE MACREADY · EDGAR BUCHANAN  
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John Carroll Vera Ralston

Robert Paige Brod Crawford

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**BEAVER FIVE DROPS**

(Continued from Page 3)

edge. However, a free toss by Raine with a minute to go and two more by Rosenberger with but 12 seconds left tied the count at 44-all.

Then Don Leonard, scrappy little Redlands forward who was a thorn in the Beavers' side all evening, stole the ball as the Tech guards were bringing it up the floor and drove in all alone for the game-winning layup. The ball passed through the net just as the buzzer sounded.

Caltech (44)      Redlands (46)  
Montgomery (6)      Leonard (17)  
Bass (5)      Rosenberger (8)  
Saltman (13)      Kreutzberg (9)  
Stokely (11)      Raine (6)  
Cox (3)      Lloyd (3)  
Furth (6)      Bell (2)  
Malm (1)      Malm (1)

**BULLPUPS SINK**

(Continued from Page 3)

hand the Tech Freshmen their fourth loss against four wins for the season.

Thorne Butler won high-point honors for the game with 23 counters, while Hamner was tops for the Pups with 12 digits.

Tomorrow night the Frosh meet Pomona at the Sagehen gym at 6:45.

Scoring:

Freese (9)	F.	Hamner (12)	F.
Serrano (1)	F.	Conly (8)	F.
Butler (23)	G.	Roche (9)	G.
Brewer (8)	G.	Stevens (10)	G.
Greaterl (1)	G.	Figgins (5)	G.
Caltech (43)	G.	Redlands (44)	G.

Halftime score: Redlands, 20; Caltech, 14.

Scoring subs: Caltech—Libbey, 2.

**FIFTEEN SCHOOLS (Cont.)****Second Half Later**

This tournament forms the first half of a general speech tournament which is being held jointly by U.C.L.A. and Caltech. The remaining contest which will include oration and extemporaneous speaking, will be at U.C.L.A. on Saturday, Feb. 21.

**PLACEMENT (Cont.)**

MARCH 9: WESTERN UNION of San Francisco Those qualified in communication and electronics.

MARCH 9: GEN. ELECTRIC of Schenectady, N.Y. Orientation for interviewees 4:30 P.M., 206 Dabney.

MARCH 10-12: GEN. ELEC. of N.Y. EE, ME, PH. Ch., WORL. IN EAST, HANFORD, WASH. ENGR. WORKS—Ch., Ph., nuclear research in Washington State.

MARCH 19: AMERICAN SMELTING CO. Watch for details.

APRIL 8-9: NORTH AMERICAN AVIATION. Watch for details.

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Chesterfields the  
more I appreciate  
how good they are"

Jack Oakie  
STARRING IN  
"NORTHWEST STAMPEDE"  
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