

Volume L.

California Institute of Technology

Thursday, February 3, 1949

No. 15

ASCIT Nomination Assembly Set For Week From Friday

Positions Open for Nine on Board of Directors, Publication Editors and Business Managers

On Friday, February 11, one week from tomorrow, the annual ASCIT nominations assembly will be held in Culbertson Hall. At this time nominations to the ASCIT offices for the third term this year and the first two of the next will be publicly announced. The procedure will be the same as that given by the corporation By-Laws in the Little T. Candidates for the offices of ASCIT President, Vice-President, Secretary, Treasurer, Athletic Manager, Publicity Manager, a first Representative at Large, and a second Representative at Large, Yell Leader, Rally Commissioner, Editor of the California Tech, Business Manager of the California Tech, Editor of the Big T, and Business Manager of the Big T, will be nominated at this meeting.

Nominations

Nominations for a given office must remain open for thirty seconds after the last nomination, and during that time any additional nominations may be made from the floor. However, nominees for the offices of Business Managers on either of the publications must be approved by the ASCIT board as to business ability. In the case an office has but one candidate, the nominations for that office remain open for seven days after the assembly. Offices which have two or more candidates at the assembly are considered closed thirty seconds after the last nomination for that office.

Imminent

It is now but a short time until the nominations assembly, and yet many offices need capable candidates. The first nine offices listed form the ASCIT Board of Directors, and the President and Vice-President are members of the Board of Control. The student body funds, activities, social affairs, and functions are all controlled and guided by these elected officers.

Opportunity

There is an unusual opportunity here at Caltech to take part in the student body offices. The main requirement is ability, interest in campus affairs, and willingness to spend time on these affairs, rather than political personality. Former office holders seem to find that the experience is very valuable, educating, and also a lot of fun. All too often the burden of campus activity is put on just a few men, while there is plenty of room for someone else. This opportunity as it exists here is not found in most schools.

Ask Incumbents

For those interested, it is suggested that you speak to the present officer in the office you seek, in order to become familiar with the duties and responsibilities. The Little T is another source of this information. Nominations will be accepted before the assembly by any present ASCIT officer. These nominations will be declared first at the assembly.

Your Interests

Remember that it is to your interest to be represented in the ASCIT, so show up at the assembly next Friday.

Campus Calendar

THURSDAY, FEBRUARY 3—
12:00 Y Upperclass Luncheon
12:15 Throop Club Meeting
7:30 Dancing Class

FRIDAY, FEBRUARY 4—
6:45 Basketball, Caltech Frosh vs. Whittier at Whittier
8:15 Basketball, Caltech vs. Whittier at Whittier

SATURDAY, FEBRUARY 5—
9:00 Ricketts-Dabney Barn Dance
Fleming Snow Party

SUNDAY, FEBRUARY 6—
7:30 Caltech Musicals, Dabney Hall Lounge

MONDAY, FEBRUARY 7—
4:20 Interhouse Bowling

TUESDAY, FEBRUARY 8—
12:00 Y Frosh Luncheon Club
4:15 Basketball Caltech vs. P.C.C.
at P.C.C.
7:30 Band Practice, Culbertson

WEDNESDAY, FEBRUARY 9—
4:20 Alumni Placement Talks, Dabney Hall Lounge
7:30 Fencing, Dabney Dining Hall
7:30 Orchestra, Culbertson
9:00 Glee Club, Culbertson

Transportation

Employment is under working and transportation agreement which provides for two years employment with transportation from place of recruitment to Hawaii and return for the employee, and housing for dependents may be arranged subject to some delay. Tenure in position is not dependent upon working agreement.

The entrance salary is, at present \$559.50 per annum, including a cost of living allowance.

Anyone who is interested may obtain application forms from Placement Office.

Job Seeking To Be Alumni Topic

By Dick King

To make the last a bit different, the Alumni-Beaver lectures turn to the jobhunting side of the placement picture. Next Wednesday, the subject will be "Non-Technical Requirements for Success," followed by "The Problem of Looking for a Job," and ending the series will be the subject of "Summer Jobs."

The man talking non-technically will be an industrial engineer, Mr. William V. Roberts. Mr. Roberts is a graduate of M.I.T., Class of 1912, and has worked with such organizations as the Rolls Royce Company, The Boeing Company, the California Container Corporation, and the Fisk Rubber Company.

As an industrial engineer, he became interested in the merchandising aspect, and soon found out that no matter how good an item is, its sale largely depends on the methods of merchandising applied. He also believes this is true of an engineer's ability.

Time and place are the same, but for those who tuned in late, its Dabney Lounge, Wednesday afternoon, at 4:30.

Alumni Organize Placement Service

Many moons ago it was announced by the Alumni Association that a board of placement consultants for undergraduates would be organized. This feat has been accomplished, and now a board of more than 60 experts, in every field, are ready to give the students vocational guidance, and thus help them make wiser decisions in their problems of options and job applications. The operation is just as simple. The interested undergrad, or grad, merely goes to the faculty members on this committee in charge of division in which information is desired, and obtains the names, addresses and phone numbers of the consultants who can help. He then calls the consultant for an appointment.

Useful

This program can be of great use to Techmen. It gives inexperienced students a chance to supplement their own information with the experience of a man already well established in a field. The opportunity to get into the right job is thus increased a great deal by the addition of this program to the many Alumni activities.

Persons who may be consulted concerning placement advisers:

Aeronautics, Prof. E. E. Sechler, 226 Guggenheim, Ext. 580.

Biology, Prof. Sterling Emerson, 200 Kerckhoff, Ext. 384.

Chemistry, Prof. C. G. Niemann (Graduates Students), 356 Crellin, Ext. 149; Prof. H. J. Lucas (Undergraduates), 360 Crellin, Ext. 144.

Chemical Engineering, Prof. B. H. Sage (Graduate Students), 211 Ch.E., Ext. 106; Prof. W. N. Lacey (Undergraduates), 104 Astro, Ext. 218.

Civil Engineering, Prof. R. R. Martel (Graduate Students), 210 Throop, Ext. 4; Prof. W. W. Michael (Undergraduates), 208A Throop, Ext. 35.

Electrical Engineering, Prof. W. H. Pickering (Graduate Students) (Continued on Page 4)

The Y Serves Us...

Next week, the Caltech YMCA starts its annual drive. This is our chance to do something for the Y in return for the many on and off the scene activities it has carried on for the school and the students all year.

We are all familiar with the popular luncheon meetings, sex lectures, forums, loan fund, book exchange, etc., which are put within easy grasp by Wes Hershey and his boys but further than this, the Y serves us in less apparent ways.

It is through the Y that we deal with International Student Relations and the intriguing pastimes of study and travel in Europe.

Any problem facing a faculty man or a student which doesn't fall into the groove of daily routine is likely to end up in the YMCA where they are anxious and able to serve.

Let us do all we can for them now.

Y Finance Drive Set for Tech, Goal of \$2,250 Established

Money Asked for Support of Expanded Program of Service

New Y Activities Include Graduate Luncheon Club, Seminars, Christmas Vesper Services, Meeting of New Foreign Students

The campus YMCA drive will get off to a flying start on Monday when more than 125 men will go out to raise \$2,250 for the support of the Y. The drive will continue throughout the week and during that time every person on campus will be contacted by one of the solicitors.

Harry Begg, general chairman of the drive and Y treasurer, announced that the Y needs to secure about one-fourth of its total budget of \$9,494 from the campus. About one-third of the Y budget is secured from the Institute Board of Trustees and the Pasadena YMCA and the rest must be secured in direct contributions from students, faculty, parents, alumni, and friends.

In a pre-drive campaign among the 22 Y Cabinet members, a total of \$206.50 was contributed for an average of \$9.39 per man.

Last Year

During the past year the Y has been carrying on an expanded program of activities and services. A new all-time high was set in attendance at Y activities this past year with an aggregate count of 8,377 participating in Y programs and using Y services.

Able Leaders

There will be some outstanding leadership, and Martin Hall and Malcolm Dana are scheduled. Martin Hall is an able lecturer, writer, and well known to lots of Tech students. Malcolm Dana is the former president of Piedmont College, Georgia and Olivet College, Michigan.

Ante and Reservations

Reservations must be in by February 9th. You may make yours at the Y. The total cost is \$2.85. For more information see Wes Hershey.

Roy R. Bush to Host At Next Y Fireside

A most interesting and tasty Y Fireside is in store for the men of Tech this coming Sunday evening. Mr. Roy R. Bush, who has expressed a keen desire to meet the Tech students, will be the Fireside host.

A retired oil man and Institute trustee, Mr. Bush no doubt will furnish the students with an idea of the problem facing the Institute today. However, the highlight of the evening will be a buffet supper served at six o'clock. It is urged that those interested sign up immediately since only twelve men may attend this fireside.

Last Sunday the Fireside was held in the beautiful home of Dr. Robert T. Knapp, Professor of Hydraulics at the Institute. An extremely interesting discussion was held on the scope of Caltech education.

GE Personnel Man To Talk on Jobs

All seniors are invited to an informal discussion to be held in 206 Dabney at 2:30 p.m. with Mr. M. M. Boring who is Manager of the Technical Personnel Division of the General Electric Company at Schenectady, and who is on the Executive Staff of that Company. For nearly thirty years he has been in charge of the selection of technical graduates from the technical schools in the United States. He has kept in touch with most of them through their training periods, as well as during their activities in industry, and is considered one of the best men in the industry in the selection of and training of men.

Mr. Boring will also give a general talk and discussion at 4:30 p.m. in Dabney Lounge on "The Problems of Looking for a Job" to which everyone is invited.

Honor Points

All students who have sufficient honor points to apply for an Honor Key or an Honor Certificate should submit their applications as soon as possible. The application should contain a complete list of all honor points the applicant thinks he is eligible for. Leave all applications in the "L" box in Fleming House, addressed to Dennis Long.

Interview Schedule

FEB. 7 AND 8—
SYLVANIA ELECTRIC PRODUCTS, INC., New York, N.Y. Mr. Howard L. Richardson, Director of Industrial Relations, Interviewer. Seniors and graduates in Mechanical Engineering and those in Electrical Engineering and Applied Physics majoring in electronics and communications.

FEB. 9, 10, 11—
DOUGLAS AIRCRAFT COMPANY, INC., Santa Monica, Calif. Mr. C. C. LaVene, Interviewer. Seniors and graduates in Aeronautical, Mechanical, Civil and Electrical Engineering, and only 1949 PhD degree men in Mathematics and Physics.

Summer work for a limited number in the above options, BS, MS, and Professionals going on for higher degrees. (No Juniors).

FEB. 15 AND 16—
WESTINGHOUSE ELECTRIC CORP., LOS ANGELES, CALIF. Mr. E. W. Morris, Engineering Manager and Mr. W. G. Wilson, L. A. Manager, Interviewers. Seniors and graduates in Electrical and Mechanical Engineering and Industrial Design who are particularly interested in electronics, power, industrial design, research or sales. Training program of twelve months duration in the East, but placement thereafter may be any place in the U.S.A. Interview takes place in 309 Dabney Hall both days.

Mr. Lobinger of Westinghouse Electric Corporation will be interviewing 1949 PhD graduates in Physics, Electrical and Mechanical Engineering, Analytical and Physical Chemistry for applied research and atomic power positions open in **Pittsburgh, Pennsylvania**.

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THURSDAY, FEBRUARY 3

Hungarian Caprice—Zador
Eugene Ormandy and The Minneapolis Orchestra
Symphony No. 3 in B Minor "Ilia Mourmetz"—Giere, Leopold Stokowski and The Philadelphia Orchestra

FRIDAY, FEBRUARY 4

Capriccio Espagnole—Rimsky-Korsakoff
Arthur Fielder and Boston "Pops" Orchestra
Pictures at an Exhibition—Moussorgsky-Ravel, Artur Rodzinski and Philharmonic Symphony Orchestra of New York
Hungarian Rhapsody No. 1—Liszt, Eugene Ormandy and The Philadelphia Orchestra

SATURDAY, FEBRUARY 5

*The Engulfed Cathedral—Debussy, Leopold Stokowski and The Philadelphia Orchestra
Madame Butterfly "One Fine Day"—Puccini
La Sonnambula "Come per me sereno" and "Ah! Non crede mirate!"—Bellini
Peer Gynt "Solveig's Song"—Grieg
Rigoletto "Caro Nome"—Verdi
Song of India "Sadko"—Rimsky-Korsakoff
The Maids of Cadiz—Delibes
The Last Rose of Summer—Moore
Home Sweet Home—Bishop
Amelia Galli-Curci, soprano
Giselle—Ballet Music—Adam
Constant Lambert and Royal Opera House Orchestra of Covent Garden

SUNDAY, FEBRUARY 6

"CONCERT FAVORITES," 2:00-3:00 P. M.
Music of the Volga
Marek Weber and Orchestra
At Dawn, A Brown Bird Singing,
I Hear You Calling Me
Ada Alsop, soprano. Robert Farnon and Orchestra

*Aurora's Wedding—Ballet Music—Tschaikowsky, Efrem Kurtz and London Philharmonic Orchestra
"STAGE MELODIES," 3:00-4:00 P. M.
"MANHATTAN CONCERTO"—Young, Victor Young and Artist Recording Orchestra
Boy and Roses' Bloom, I Am a Gypsy,
Mystic As I Am
Max Lichtegg, tenor
Zurich Tonenhall Orchestra

Music for Films: Stairway to Heaven,
The Loves of Joanna Godden, Wanted for Murder, A Voice in the Night, This Man Is Mine
Charles Williams and The Queens Hall Light Orchestra

Carnival Tropicana
Andre Kostelanetz and Orchestra
"MUSICAL MASTERPIECES," 4:00-5:00 P. M.

*Le Tombeau de Couperin—Ravel
Dimitri Mitropoulos and Minneapolis Symphony Orchestra
Rhapsody on a Theme of Paganini—Rachmaninoff

Sergei Rachmaninoff, pianist
Leopold Stokowski and The Philadelphia Orchestra
Pelleas et Melisande—Incidental Music—Faure
Charles Munch and Londo Philharmonic Orchestra

MONDAY, FEBRUARY 7

Hamlet Overture, Fantasia—Tchaikovsky
Albert Coates and London Symphony Orchestra

*Symphony No. 2 in D Major—Brahms
Arthur Rodzinski and Philharmonic Symphony Orchestra of New York
The Jewels of the Madonna—Intermezzo—Wolf-Ferrari
Wolf-Ferrari and Zurich Tonhalle Orchestra

TUESDAY, FEBRUARY 8

Consecration of the House Overture—Beethoven, Arthur Fielder and Boston "Pops" Orchestra
Burlesque in D Minor—Richard Strauss
Claudio Arrau, pianist
Desire Defauw and Chicago Symphony Orchestra

Aurora's Wedding Ballet—Tchaikovsky
Efrem Kurtz and London Philharmonic Orchestra

WEDNESDAY, FEBRUARY 9

The Bohemian Girl Overture—Balfe
John Barbirolli and Symphony Orchestra
Symphony No. 2 in C Major—Alfonso Fernando Previtali and Symphony Orchestra of Turin
*The Moldau—Smetana, Arthur Fielder and Boston "Pops" Orchestra
By Request

CAMPUS BREWINS

Wanted: Great Greeks

With fifteen chests already bursting with the honor of appearing in that magnificent tome **Who's Who in American Colleges**, fortune has shone on Techmen once more, according to a potent communiqué released by our No. One Who's Who, Stan Barnes. An Ohio organization has asked for a list of Tech's Great Greeks to be printed in an annual publication "Great Greeks on the American Campus."

In quoting from a letter at a secret Board meeting Who's Who Barnes indicated the purpose of the book was "to give deserving recognition to the Greeks who do most to better student life on their campus and to further the educational aims of their institutions."

CAMPUS BREWINS

Boicourt, making a quick survey of all the campus Greeks and Crypto-Greeks, was horrified to discover that only a handful were to be found. As stop-gap legislation, Dirty John Kariotis was voted The Greatest Greek, and the Brothers Karzii, Very Great Greeks, Indeed. A telegram was dispatched to Great Greeks on the American Campus, Inc., urging them to include a chapter for groups more plenitfully represented at Tech, such as Pakistani, Egyptians, Latin Americans, and above all, Sorbs.

Blacker Rebellion

At a recent Blacker House meeting the upholders of Sweetness and Light sought to railroad through a measure placing a ten-buck fine for the possession of or experimentation with fireworks of any kind. Amid pyrotechnic debate the measure was soundly defeated, and the "In" party given a healthy scare. The center of defection seems to exist in the infamous Tunnel. Uncertain about the status of fireworks ingenious Tunnelites have devised a number of fascinating substitutes. It has been discovered that a closet door, allowed to fall with angular velocity **v** from a height **h**, produces a series of aerial vibrations of magnitude **m** such that John Heath appears in righteous indignation from an adjoining alley at a time (T-t), where the interval delta-t is less than the interval required for the aerial vibrations to reach Mr. Heath's room. This unusual phenomenon has been reported to that eminent scientist Dick Cornelius.

Fascinated by the problem, Dr. Cornelius devoted last week to research and meditation. Fleeting the violence of the Tunnel, His Eminence journeyed to San Diego where his lovely partner

in erudite investigations joined him. It is reported that the matter was of sufficient importance that his unidentified partner flew all the way out from the East Coast for the conference. An announcement of the fruits of their meeting is expected shortly.

Another substitute for firecrackers has been reported isolated in Whispering Cans. A large bass drum is said to elicit the loud response of the faithful with worshipful cries of approval.

Life Medieval

Fittingly juxtaposed to a note on Scripps will be a discussion of the primitive fixtures at the Ski Hut. Dabney dates discovered with mixed emotions what those two words imply. The numerous Scripps dates were hard put to maintain their dignity; in another day a few might have bent slightly.

Sleeping was not simple for the veteran skiers. In the habit of retiring at seven, they were shocked and disheartened to witness a full-scale Dabney talent show proceeding to the unheard-of hour of eleven.

Beer, et al added to the mounting spirits. Bob Waters' Oxy gal, who gets our vote for Liked Most to be Snowbound With, displayed a variety of talents: cooking, washing dishes, played uke, highly decorative, etc.

Place in the Sun

Hayward was awarded the job of removing the garbage Sunday. As he dutifully spooned out the refuse, he commented that "there's only one job worse than this." Shortly after his date dropped a flashlight in the annex.

I Say . . .

The Dirtiest Man in Dabney has been trailed by three nurses from Canada. MacKenzie explains that they're here on a

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Who Dealt This Mess

By Carl Fox

Certain contracts, while easy to bid, are rather difficult to play. In fact, some of them appear downright impossible to make. As an example—

S A 9 7 5
H Q 10 9
D 10 8 3
C Q 7 6
S

E S 8 6 4 2
H 8 5 3
D A K 9 7
C 10 8
S
H A K J 7 4
D 6 4
C A K 5 2

South is the Declarer, vulnerable, at Four Hearts, West opens the King of Spades, and South pauses to evaluate the hand. At first glance it appears hopeless, unless Clubs split 3-3. For otherwise, if trumps are drawn first, then three Diamond tricks and a Club must surely be lost. Any attempt to obtain a Club ruff before extracting trump is suicide. But the odds are 64-36 against the Club split, as Declarer well knows. So he trances, endeavoring to find some other line of play which offers a greater chance of success.

To illustrate more clearly the line of play adopted, let's consider the combined hands from

dummy's point of view. Now we have—

S A 9 7 5
H Q 10 9
D 10 8 3
C Q 7 6
S
H A K J 7 4
D 6 4
C A K 5 2

Imagine that dummy (North) must make Four Hearts with this holding. Things don't seem so hopeless. The percentages favor the 3-2 trump split by 68-32. So take the Spade Ace, then ruff a low Spade with the Heart Jack. Return with the Club deuce to the Queen and ruff another Spade with the Heart King. A small trump back to the nine, the last Spade to the Heart Ace, and the last small Heart back to the ten. Draw the remaining trump with the Queen, and lead up to the Ace and King of Clubs for the ninth and tenth tricks, fulfilling the contract. This line of play offers a far better chance than praying for the 3-3 Club break, with the added advantage, that, if perchance they do split, the five may be cashed for an overtrick!

The above type of play is difficult only in diagnosis, not in execution. Called Dummy Reversal, for obvious reasons, it has two requirements by which the situation may be easily recognized. Dummy's trumps must

(Continued on Page 4)

On Laundry Day**LOOK FOR ONE OF THESE MEN**

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Fleming—Jack Moffat • Blacker—John Heath

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Schussing
with the Shoose

Skiing has really come to us in earnest the past few weekends. Two weekends ago there was a foot of fresh powder at the hut, and this past weekend we had a fine pack, especially up in the Bowl.

The team is rounding into shape in fine fashion. The race that was scheduled on the 22nd was cancelled after the roads were closed and none of the racers could show. This last weekend a practice slalom was set up on one of the lower hills, and we finished Carus, Blom, and Stanaway, in that order. Carus, especially, is showing fine form this winter. His lessons with Allais at Sun Valley are paying off.

Two of our Frosh have come up and demonstrated their ability. Stanaway is very fine on the slopes, and Dick Jones of Fleming shows talent also. We are waiting for Don Tautz to come up and give what he has—he'll have to wait for the end of basketball.

They are finally organizing the ski patrol at Snow Valley, which means more safety for all of the skiers. The first group of what are principally local college skiers of a high degree of ability includes Ollie Gardner and Pete Price.

SCIC STANDINGS

	W	L	Pct.
Whittier	4	0	1.000
Redlands	3	2	0.600
Caltech	2	2	0.500
Pomona	2	3	0.400
Occidental	1	5	0.167

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Beaver Sports

IH Tennis In Torrid Race

Interhouse tennis continued in its fubar way this week, trying to make up for lost time. The organization of the schedule suggests that some of the boys wander out to the Park in the afternoons and play whoever is around.

Fleming Wrecks Blacker

Fleming and Blacker finished their matches, Fleming taking a 4-1 win. Palmer-Karzas and Heath-Drury combinations failed to show against the potent Fleming team. Parnes beat Price for Blacker's only victory.

Ricketts and Fleming split 2-2, the final outcome depending on a doubles match to be played. Dabney dropped under Ricketts 1-3, with Stewart and Hickey accounting for the lone victory. Dabney and Fleming have played only two matches, the Red taking both.

Throop club finally found a racket and sent some men over to play Blacker. Heath and Parnes whipped them in singles, after which Heath and Drury were humbled in doubles.

Blacker, Throop Bowlers Set Pace in Interhouse

Throop Club and Blacker House set the pace this week in the I.H. League at the Pasadena Bowling Courts, each coming through with six wins out of eight. Not far behind came the league-leading Ricketts pinmen with five wins. Fleming managed to salvage three out of eight, while Dabney hit its all time low in being blanked with no wins.

Present House Standings

House	Won	Lost	Pct.
Ricketts	6	2	.750
Throop	5	4	.542
Dabney	4	5	.469
Blacker	4	5	.448
Fleming	3	6	.344

Drury Tops

Fred Drury of Blacker rolled a 214 game which was tops for the afternoon, and ended with a fine 521 series. Bob Benton of Throop put together sufficient strikes and spares to amass high individual series of 535, including a 202 count in his last game. Sid Stone of Ricketts continued to raise his average by compiling a 510 series.

The Ricketts "Rowdies" Team No. 2 finally caught and passed its house rivals, Ricketts "Roughnecks" Team No. 1, in the individual team won-loss column to lead in team standings.

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Frosh Sports Roundup

By Leon Michaelson

Although we haven't seen a robin or a rosebud, the sound of spiked feet on cinders is a sure sign that spring's on its way. The varsity and freshmen tracksters have been working out en masse the past week with an excellent turnout of freshmen observed. There's still a place for you on the team, however, if you want it. See you in the locker room-tonight.

Defeat

The Frosh cagers met their third defeat in four starts last Friday afternoon when they watched the Oxy Tigers take a 47 to 41 victory. The contest was an even match throughout until the Bengals caught fire in the last few minutes to pull ahead ten points. In the last minute or two, the Little Beavers rallied

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Dabney Drops Red in IH Baseball

The Interhouse softball season opened Monday with a spirited Dabney-Fleming match. Dabney took it in an overtime inning, 3-0.

Walt Pitches

For five rounds the pitchers dueled. Martin Walt pitched a full faultless game for the Green, while Fleming traded around in the infield. In the first of the sixth, Fleming finally got a sore arm and put two men on. Wayne Herzog clouted a double, scoring both men. Ottestad scored Herzig from third.

Fleming threatened in the last of that inning when, with men on first and third and two out, a potential homer soared over the heads of the Dabney outfielders. Herzog made a fantastic one-handed snatch and iced the game.

Ice Skating

Daily 2:30 to 5, 7:45 to 10:45
Sat. & Sun. Morn. 10 to 12:30
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171 South Arroyo Pkwy.
SY. 2-7151 RY. 1-6066

In a torrid, two-overtime period battle last Saturday night in the PCC gym our Varsity Casabamen edged out the one that counts. The final count was 65 to 64 over Oxy, when Sereno dropped a field goal with some 40 seconds remaining (after 50 minutes of playing time.) The sterling performances of our lads certainly made up for the clawing we had from the Tiger earlier in the season.

Second Overtime at 56 All

Going into the second overtime 56 all, both Saltman and Oxy's Haas dropped in field goals. Then, a double foul was called on the two centers. Oxy's Black failed to make his, while the Goon, under the greatest strain thus far in his career, dropped his through for what turned out to be the necessary one point edge.

Saltman Stars

All of our boys must be given credit for a fine, hard-fought game. But, certainly, Saltman, with his 26 markers for the evening must be singled out with especial praise. He played his best game to date (any season) and fired up our offense the whole evening. That he was cool under terrific pressure is shown by his 7 points made after the regular game time had run out.

Monty Looks Good

Also, Jay (Monk) Montgomery turned in his best performance in a long while. His 10 smackers were behind the Goon's in Tech's scoring, and Monty was all over the floor. His defense was terrific, and he finally got his eye. Butler with 9, Cox with 8, and Bowen with 6 points rounded out most of the scoring. All three were heads-up all evening. Special mention to Ted, who played about half of the game with his thumb badly sprained and in a special brace. Sereno wasn't feeling well what with a touch of the flu, but he came in during both overtimes, played excellent ball, and dropped in the winning basket.

Haas, Olsen and Tunney

Praise in defeat must go to Haas and Olsen, the Oxy forwards, and Tunney, their center. They played fine ball all evening, dropping through 19, 12, and 18 points respectively.

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Fleming—Jack Moffat

Dabney—Ed Worrell

Blacker—Pete Howell

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How rhythmic can a rhythm song be?
You'll know when you hear Blue Barron's
new waxing for MGM Records—
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The Barron has a foot-tapping arrangement here—a combo of Dixie, shuffle and 2-4 time. It's sure-fire styling for a danceable hit tune. And on the flip, Blue puts "Cruising Down the River" into fast waltz time. Blue Barron likes to mix his rhythms—but in smoking, he sticks to one brand—Camel. Here at the right, Blue is telling his vocalist, Betty Clarke, about Camels.

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Make the CAMEL 30-DAY TEST...
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Yes, make the 30-day Camel Mildness Test. See for yourself how mild Camels are. In a recent test of hundreds of people who smoked only Camels for 30 days, noted throat specialists, after making weekly examinations, reported

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Snowy Weekend Set for Blackerites

Blacker men are making efforts to discharge this week's academic duties in less the usual time so that the best use may be made of a superbly planned weekend at Lake Arrowhead. Skis have been rented, toboggans shined up, ice skates pulled from storage, and red flannels patched as all look forward to a Snow Party to end all snow parties.

Most couples will arrive at "Smith's Cabin" Friday evening for an informal supper, and will return to conventional civilization sometime Sunday. Saturday will be reserved for serious snow activity, while the evenings will find dancing in the "super ski hut" the social committee managed to locate.

Last Friday, despite the committee's insistence that everyone find his own amusement, a number of couples could be found making use of Blacker Lounge and sweet music after a large, sedate birthday dinner and party earlier in the evening. And Saturday, the considerable number of dancers scattered about the environs of Blacker House indicated not a few were fortunate in having seen one of the finest basketball games of the season.

FROSH SPORTS

(Continued from Page 3) for three more buckets as the buzzer killed any rising hopes.

The lineup:

Caltech (41) (47) Occidental
Michaelsen (15) RF (8) Stewart
Stewart (2) LF (4) Ashford
Gray (9) C (5) Polk
Tautz (12) RG (4) Drummond
Snider (12) LG (17) Meeker

Scoring Subs:
Tech: Palapoff (3).
Oxy: Shafer (4) Smith (2), Wood (2),
Straw (7).

Frosh hardwooders journey to Whittier next Friday to play their initial game with the Poets. Game time, 6:45 p.m.—a preliminary game to the varsity.

Classified Ads

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Dabney Holds Last Ski-Hut Weekend

New restrictions on the use of the Ski hut, imposed by the rapidly growing membership made the Dabney weekend snow party the last of its kind.

This Saturday and Sunday Sunshine, Ski and Snow Bunny party carried over twenty Dabney men and their dates to that house of peaceful nights, that structure of smoke filled rooms, the ski hut.

Overcrowding the facilities, soon all the bunks and floor space was put into use, including the "living area." The house officers so efficiently found bunk space for the guests, that when "lights out" finally came, there were no more beds.

Tired from the trip, and in need of relaxation, the Dabney Crew began to train immediately on their return to Pasadena. The crew will battle Ricketts Saturday night at a barn dance (actually to be held in a barn), and as the outcome of this event will be important in determining the house standing in the trophy race, full attendance is expected.

Radio Club

Radio Club members are requested to meet in 401 Bridge at 11:00 a.m., Feb. 7th. The picture for the Big T is to be taken at this time.

Y's Doings

By Vern Edwards

Well, the main activity in the Y this week seems to be the preparation for the drive which starts next Monday. The office has been looking like something approaching Dabney on registration day and poor Helen can hardly find time to get out for her morning and afternoon cups of coffee at the Greasy. There has been an awful lot of card filing and checking and such to do and the response to our call for help in this matter has been most gratifying.

Wes tells me that our twenty-two cabinet members contributed a total of \$206.50, a most encouraging figure.

Harry wanted me to remind all of those connected with the drive in any way about the meeting tonight at 7:30 in 206 Dabney. He will be there with all of the information so it is rather important that all attend.

MARCH OF DIMES

Results of March of Dimes drive on campus:

Ricketts	\$61.00
Fleming	47.19
Dabney	31.14
Blacker	20.01
Throop	15.42
Total	\$174.76

CAMPUS BREWINS

(Continued from Page 2)
holiday—a British term.

Agreed to be the Dirtiest Man in Fleming is Frosh Fitch. Armed with a camera and flash bulbs Saturday night, he surprised the unwary celebrating the great victory over Oxy. Cagle is organizing a lynching party, but Clutch Clutz seems to be enjoying his publicity.

Heavenly Spheres

In general accord the Athletes barfed at the showing of The Bunner Sisters Friday night. Smugly content with life—but not talking—is Sphere Barnes who has been oiling Conference relations with a Pomona Sphere. What a fine spirit of self-effacing devotion to duty!

Later in the evening our eminent Thespian, Price by name, was viewed with horror by two members of our Y cabinet as they returned their Christian League dates to Erdmann Hall. It seems that, under Sherry's

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MARCH OF DIMES

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Ricketts	\$61.00
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baleful influence, he was indulging in most unChristian behavior.

Machetanz, accustomed to higher abstractions, has entered into a romantic pentagon. Badly smitten, we hope Fred can reduce this to a more geometricaly-desirable figure.

Ricketts Readies for Riot

The word from the northeast today is momentous preparations for the biggest barn dance ever. A crew advanced on the colossal hide-out last Saturday; it is the Universal Ideal of a Barn Dance barn. Somehow connected with Pat Dogherty, the rustic mansion is secreted far in the La Canada wilderness; it has all conveniences known to man—fireplaces, balconies, plenty of room, rafters—Gad!

Prayers are being offered to the gods that Rowdies other than frosh will be able to find dates. At the latest poll, some six times as many frosh have dates as upperclassmen.

ALUMNI ORGANIZE

(Continued from Page 1)
dents), 305 Kellogg, Ext. 345; Prof. R. W. Sorenson (Undergraduates), 302 Kellogg, Ext. 346. Geology, Prof. R. H. Jahns, 210 Mudd, Ext. 126.

Industrial Design, Mr. J. P. Youtz, 9 Astro, Ext. 7.

Mathematics, Prof. H. F. Bohnenblust, 102 Astro, Ext. 231.

Mechanical Engineering, Prof. R. L. Daugherty (Graduate Students), 201 M.E., Ext. 361; Prof. P. Kyropoulos (Undergraduates), 103 M.E., Ext. 366.

Physics, Prof. E. C. Watson (Graduate Students), 114 Bridge, Ext. 76; Prof. W. R. Smythe (Undergraduates), 107 Bridge, Ext. 78.

WHO DEALT THIS MESS

(Continued from Page 2)
be good enough to draw the adverse trumps, and the short suit, Spades in this case, must be in Declarer's hand. So add another to your stock of plays, to dig out for bringing home some of those "biddable but unmakeable" contracts.

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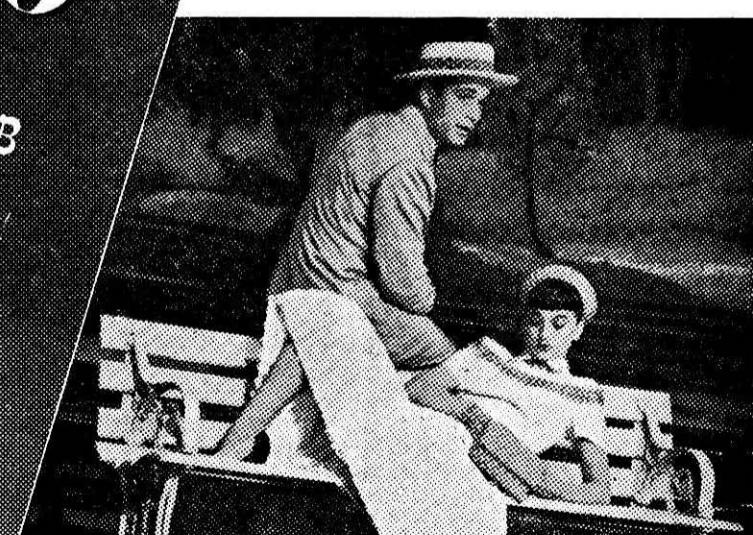
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