

California Institute of Technology

Thursday, February 23, 1950

Volume LI.

Techmen Elect ASCIT Wheels Today

Tech Thespians Schedule Drama

Blood-chilling screams and fiendish laughs are resounding through Culbertson Hall these days as the Drama Club puts this year's production into its final rehearsals. Tech theatergoers will thrill to old fashioned melodrama on March 2 and 3, Thursday and Friday next week, so make your plans now to attend this annual noteworthy event.

Olio, Too

As in all melodramas, the performance will include olio acts by campus celebrities to liven up the intermissions, while the very blackest villainy is perpetrated in the main attraction.

This season's cast includes veterans of previous seasons and a host of newcomers, including, yes!, a number of representatives of the female sex. Carefully recruited by talented scouts, these latter promise to keep unblemished the ASCIT Players' reputation for annually exposing emphatic personalities to the Tech scene.

Action Plus

Will the heroic Jim Hendrickson escape from the time bomb soon enough to rescue virtuous Linda Pauling from the clutches of that veritable blackguard Carl Fox? Will the nefarious plot to make a smuggler's nest of the old Inn succeed? Can virtue triumph over the crushing forces of infamy? See, hear, the answers, next week, Thursday and Friday evenings, March 2 and 3.

Pre Registration

Third term pre-registration for undergraduates will continue to March 3. Pick up pre-registration cards in 119-A Throop between these dates.

Bio Club Sets Spring Plans

Bringing their meetings back to a Monday schedule, the members of the Biology Club will be guests of Dr. Anthone Van Harreveld at 11:00 on Monday, February 27. Gathering in 326 Kerckhoff, club members and others interested will hear a short discussion of the principles involved in the study of neurophysiology, and will then go to Dr. Van Harreveld's lab to view some demonstrations of these principles.

Use of Electricity

Probably of the most interest to the Techman is the recent application of such electronic tools as the oscilloscope to the study of nerves and their function. It is this equipment and its use that Dr. Van Herreveld will demonstrate to the group.

All Welcome

Dr. Van Herreveld is especially well qualified to speak on this subject, his research having been in this field for some years until he is now a recognized authority on the subject. Feeling that his discussion will surely prove of interest to a number of students majoring in other fields, the Club hopes that EE's, physicists, and others will take advantage of this opportunity to get an inside look at a fascinating field of research.

Trip to LaBrea

The club's first formal field trip (Continued on Page 4)

Campus Calendar

THURSDAY, FEBRUARY 23
ASCIT ELECTIONS
12:00 Throop Club Meeting
12:00 Y Upperclass Lunch Club
7:15 ASCIT Board of Directors Meeting
7:45 Dancing Class in Culbertson
SATURDAY, FEBRUARY 24
8:15 Basketball Frosh vs. Oxy at PCC
8:15 Basketball Varsity vs. Oxy at PCC
MONDAY, FEBRUARY 27
11:00 Biology Club Meeting, 326 Kerckhoff
7:30 Y Forum in 201 Bridge
TUESDAY, FEBRUARY 28
12:00 Y Frosh Lunch Club
7:15 Alumni Placement Lecture Series in Ricketts House
WEDNESDAY, MARCH 1
7:30 Orchestra Rehearsal in Culbertson
9:00 Glee Club in Culbertson

Thirty ASCIT Candidates Offer Campaign Statements For Tech Voters

President

Our student government, in the past few years, has developed into a responsible organization. Responsible in that the faculty and those dealing directly with ASCIT consider it an association capable of handling its own problems and operations in a mature manner.

This year is no exception. It is very important that this same feeling continue to prevail, and its therefore behooves each of us to choose wisely when we select our new ASCIT Board.

My candidacy for ASCIT President is based on the pledge to maintain and to better our now-popular reputation. This can be done only by a well-coordinated Board of Directors, a responsible Board of Control, and a fully-utilized Student-Faculty Relations Committee. I also feel the need for a broad, interesting and much anticipated assembly program; a complete dissemination of information regarding the Board of Directors meetings, the Student-Faculty Relations Committee proceedings, and the Inter-College Council actions. I believe the 40% of Caltech's undergraduates living off-campus should be brought closer into our cooperative scheme of student government and encouraged to participate in all of its phases.

I feel my qualifications and experiences amply justify my participation in this undertaking—I know I have the interest, and I sincerely hope you will give me the opportunity to prove it.

John Fee

* * *

Your ASCIT government is not a specialized body. It deals with problems in every phase of student activity. For this reason, I believe that the most important qualification that a candidate for president can have is a wide knowledge of the many activities which go on on this campus.

Schools which will be represented at the tournament include College of Puget Sound and Whitman College, both from Washington; University of New Mexico, University of Nevada, University of Arizona, and Carbon College from Price, Utah; and the following California schools: College of the Pacific, Santa Barbara State, San Francisco State, Stanford, Bakersfield, San Diego State, Reedley College, Los Angeles State, Los Angeles City College, Occidental, Pasadena City College, Pasadena Nazarene College, University of Southern California, University of California at Los Angeles, and others.

SCHEDULE OF EVENTS

Friday, Feb. 24:
1:00-3:30 p.m.: Checking in of registrants, Dabney Hall lounge.
3:45: Final announcements, Dabney Hall lounge.
4:00: Room assignments for Round One.
4:00-5:30 p.m., ROUND ONE.
6:00-7:30, Tournament Banquet, Caltech Athenaeum.
7:30-9:00, ROUND TWO
9:00-10:30, ROUND THREE
Saturday, Feb. 25:
8:00-9:30 a.m., ROUND FOUR
9:30-11:00, ROUND FIVE
1:00-2:30 p.m., ROUND SIX
3:00, Announcements of results, presentation of awards.
1:00-3:30 p.m., Checking in of registrants.

Tech Debaters

Caltech debaters who will take part in the tournament include Ulrich Merten, Olly Gardner, Bob Kurland, John Rogers, Raymond Brow, Dick Fairall, Doug Calley, Bill Dibble, Larry Dyer, Dick White, George Merkel, Swaroop Banj Deo, and Michael Lourie.

John Fee

* * *

Your ASCIT government is not a specialized body. It deals with problems in every phase of student activity. For this reason, I believe that the most important qualification that a candidate for president can have is a wide knowledge of the many activities which go on on this campus.

During my three years here at Tech, I have participated in sports, forensics, publications, and musical activities, and at the same time have worked in both of our service organizations, the Y, and the Rally Committee.

In the past year, I have become familiar with the workings of the two most important bodies of which the president is a member, by being on Student-Faculty Relations Committee, and by attending Board of Directors' meetings regularly.

If elected, I will combine this complete knowledge of our campus activities with the drive and determination essential to getting those things done which the students want. I know it's a big job, but just to say I'm willing to put in the necessary time and effort would be inaccurate. The fact is that I really want to do it.

Ulrich Merten

* * *

Vice-President

The faculty, in many cases, has outwardly criticized the Board of Control and the Honor System. My past year's experience on the Board has shown me that in some cases this criticism is deserved. The new V.P. has a big job to change this attitude to one of admiration as well as to improve the Board and the Honor System to a degree above criticism.

To improve the Board of Control and to raise the Honor System in the eyes of the faculty I propose: to improve the legal procedure during trials, to provide more defense for the accused, to establish a more efficient prosecuting system, to establish a more extensive set of possible punishments, to better

define the Honor System so that the faculty can realize why we do not want such things as the Houses and Clubs included in it, and to try to diplomatically change some of the faculty's attitudes.

The Honor System is the most sacred tradition at Caltech. Its maintenance is the V.P.'s biggest job. I know the job that must be done—I hope that I am given the opportunity to do it.

Olly Gardner

* * *

As Vice-President I will do the following:

I. Give more publicity to the Honor System—how it works and what area it covers—in the belief that a complete understanding of the system by all students would improve its effectiveness.

II. Reduce the burden of work on the President by giving him every assistance within my power.

III. Oppose extension of the Honor System to student house activities, in the belief that over-extension would weaken the entire system.

If you agree, your support would be appreciated.

Dallas Peck

* * *

Undoubtedly the most important responsibility delegated to the Vice-President is the chairmanship of the Board of Control, custodian of our Honor System. My current service on this Board has given me a valuable awareness of the potentialities and responsibilities of the Honor System, and has, in addition, acquainted me with Board procedure and policy.

Because of my experience in ASCIT government and my contact with both house and off-campus men, I feel that I can ably represent the entire student body in executing the duties of the Vice-President. If elected, I promise:

a. Vigilant protection of your Honor System.

b. Sincere effort in representing you on the Board of Directors, Board of Control, and Student-Faculty Relations Committee.

c. Clarification of the issue of traditions and an effort to revive the Court of Traditions.

d. Hard work in the organization of the Combined Charities Drive.

Neal Pings

* * *

Secretary

I believe that the ASCIT Secretary is in a position to build up and promote greater interest in student government. Through the use of his "Report to the Student Body," by announcing ASCIT Board meeting agendas, and providing a means for student opinion polls in the California Tech, the Secretary could bring student government to every member of the student body.

With the experience I have gained serving you as Second Rep on the Board of Directors, Student-Faculty Relations Committee, Honor Point Committee, and through my activities in my class and debating, I think I can do a worthy job in the office of Secretary.

Stan Groner

* * *

An ASCIT Secretary should, of course, possess sufficient mastery of those aptitudes required for the performance of his secretarial chores. Moreover, as a member of the Board of Directors, he should have an interest in, and knowledge of, a variety of campus activities, if he is to serve intelligently on that policy-forming organization.

I feel that my experience as

(Continued on Page 4)

Candidates Conclude Spirited Campaigns; Runoffs Likely

Thirty candidates for student body offices will face voters today to conclude one of the most spirited and heavily contested campaigns in ASCIT history. Polls will open at 11:00 at various parts of the campus, and some will remain open until 4:15 this afternoon.

Runoff elections appear very likely in many positions, and will occur as soon as possible, allowing runoff candidates to campaign for a short while.

A candidate must receive a majority vote in order to be elected. In case no candidate receives a majority vote for a position, the two men with the highest number of votes will be in the runoff election.

Where to Vote

West Bridge	11:00-1:00
Dabney Hall	11:00-4:15
Lower Throop	12:00-4:15
Throop Club and Student Houses	12:30-1:00
Ricketts-Fleming Court	1:00-4:15

Tenure

Winning candidates for ASCIT president, vice-president, secretary, first representative, second representative, publicity manager, athletic manager, rally commissioner, and head yell leader will assume office next term. Successful candidates for treasurer, editor and business manager of the California Tech, and editor and business manager of the Big T will assume office next September.

The election committee announces that metal ballot boxes will make their debut this year, thanks to Instituter Dave Oakley, who utilized the student shop and the ME shop with Don Laird's assistance.

Candidates

Candidates in today's election follow:

President

John Fee

Ulrich Merten

Vice-President

Olly Gardner

Dallas Peck

Neal Pings

Secretary

Stan Groner

Alan Haber

Treasurer

Alan Marshall

Pete Mason

Jesse Weil

First Representative-at-Large

Bob Davis

Sam Middlebrook

Publicity Manager

Bob Stanaway

Bill Wright

Athletic Manager

Norm Gray

Ray Greutert

Dave Hanna

Leon Michaelson

Second Representative-at-Large

Pat Fazio

Doug Inglis

Al Pitton

Rally Commissioner

Frank Ludwig

Head Yell Leader

Chuck Miller

Don Stewart

Editor, California Tech

Bob Kurland

Business Manager, California Tech

Charlie Steese

Potpourri

By Bob Crichton

Dr. DuBridge made a short after dinner talk in Ricketts the other evening, and it was so good that I asked him to let me print it, and here is most of it.

"The faculty and administration of the Institute are always anxious to have the cooperation of the students in formulating plans to make the Institute a better place.

"Constructive criticism and suggestion are always most welcome. With such a bright group of students as we have at Caltech, many of these criticisms and suggestions are bound to be good. There have been two recent cases in which student groups offered unusually valuable constructive suggestions, namely, the proposal for the Interhouse Recreation Room and the recommendations for the improvement of teaching in courses handled by graduate assistants."

* * *

Neal Hurley (who graduated last year) has written Ian Campbell about his experiences in Europe. Neal and Chazz Shaller took a trip across France, England, Holland and Germany during the Christmas vacation, and he had some interesting things to say. For example, "We dashed to the Hague (in Holland) where one of our school friends was waiting to thaw us out (during a cold spell). After having an intent discussion on whether or not the Dutch would pay back Marshall Plan aid, we settled on his buying us a beer... In Amsterdam, trying to economize, we slept in a hotel not recommended by Duncan Hines and are now suffering from dislocated spines and bedbugs. I believe that the proprietor felt that we were personally responsible for the loss to the Dutch government of the Dutch East Indies. So feeling not wanted, we leaped on the nearest train going to Germany, thinking that if the Germans could stand Hitler they could stand us. Unluckily, we leaped on the wrong train since it was going to the Dutch Dixieland. Waiting 8 hours for another train in Venlo, one of the first towns hit by the Germans during the invasion of Holland, we suffered through the Dutch southern accent which is worse than the American southern accent, even. Passing through the Dutch customs, as a parting insult, they picked out my very honest and trustworthy looking friend, Chazz, for a frisking and shakedown. Luckily, this being the only occasion on which we weren't smuggling something, we came through safely."

Arrow "Gabanaro"

A smooth, rugged, washable gabardine sports shirt in solid maroon, navy blue, forest green, fireman red and other colors—that's "Gabanaro".

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UNDERWEAR • HANDKERCHIEFS • SPORTS SHIRTS

CAMPUS**BREWINS**

Rubbing our grimy, blackmailing hands gleefully together we note that we have a great sort of information at hand this week on men who refused to pay silence money. Of special interest is the case of Bermuda's sunny son Crichton, whose major ambition in life is to know who perpetrates this weekly travesty. A man of very well-lined purse, Crichton returned from Palm Springs with a faint tinge of tan the middle of last week, having spent three or four days at one of the plusher hotels which he selected because it had a swimming pool (No motels for Bob!) Strengthens our views on Tech being just a playboys' happy hunting grounds.

Ricketts and Throop at their formal requested all the couples to write their names on little hearts which were subsequently pinned to the wall, for what earthly purpose it was impossible to determine; Schmippies thought it was a "real cute" idea, as did a female friend of ours who is only five. Prizes along similar lines must go to Ed Eyrar, who was seen exercising his molars on a stick of Mr. Wrigley's pet product throughout the major portion of the formal: his date possesses a certain maternal broad-mindedness.

Friday night daters, loud among them Matzner, complained bitterly about the fog when they had to drive the unit Claremont distance in the stuff, and many reached the Ivory Tower, alas, after curfew; listed among the missing: Jack Dyer.

The town of Evanston, Illinois we have always viewed with a somewhat jaundiced eye, as it is the birthplace and present headquarters of that impotent but implacable foe to all we hold dear, the WCTU. From this improbable source came a man that only last Saturday night posed one of the local theatres a tremendous problem by his blithe, nay, enthusiastic intemperance. As the manager was worriedly administering smelling-salts to our hero, his exhausted porters, who had transported him clear from the very first row, unanimously voted that everyone named Hamilton should be equipped with four sturdy handles.

At the post-party, pre-dance Darb dinner at Pierre's Saturday night, prominent vermouthophile Fernando H. Corbato indulged in some interesting manipulations. Starting with his onion soup, which he was unerringly throwing into his mouth until his date complained of the spray, and ending with a maneuver that bounced a gooey, gluey parfait from the table to his knee to his chair to the floor without damage to any bystanders, Cor-

who bought a new formal for the occasion. The boasting over, Bob and Pat plus "Airst" Dzendolet and femme fatale retired to Pat's place for an early breakfast.

Not to be outdone, the Frenchman from the Golden Isles came up to Muehlberger, clicked his (Pierre's) heels, bowed from the waist, and mouthed, "Is there anything more you wish, sir?" Mully promptly indicated that he could put away another filet mignon, whereupon the host departed on the double, fulfilling the hungry one's wish. On the house, too—how about that?

A note of informality was added, though, by an unstirred drama entitled "Betrayed, or Who Shot a Hole in My Victrola?" depicting the miraculous rescue of Penelope, Aloysius, and Little Oedipus Planck from the hands of that fiend, Mr. Friendly. The whole production was quite well summarized by T S's contribution—a large, red heart that sat on the north wall and methodically and mechanically masticated the atmosphere betwixt its broken halves.

An interesting attitude came to light in a recent SFR committee meeting. This group, which gathers faculty and students together so that they may open-mindedly discuss current problems, discussed at great length one of said current problems, involving refreshments at a recent student function, found that the only "no" vote came from an absent faculty member, who was evidently quite ready to dissent, without the corrupting influence of discussion.

The Fleming Formal boasted the presence of Madden, who boasted his first appearance at a House dance this year, with Pat,

that night were impressed by the aggregation of intellect displayed, while rueful Blackerites were impressed by the aggregation of foreigners, chiefly one Manny Bass, whose social smoothness was in serious question as he strongarmed his way into dance after dance in acceptable gridiron fashion.

P. Pauling, perennially unhappy by femalewise, took a Geology faculty daughter to the Friday night dance, a Physics faculty daughter to the Saturday night dance, returned still unhappy, having not found any faculties that pleased him. Sister Linda, indulging a notorious whim for male attention in quantity, was observed at the Friday formal after play practice with a succession of partners dizzying to behold.

NEWS FLASH: At a recent house meeting, the Otter announced that both he and Drury were having a hard time with women of late. The announcement was substantiated by reports to this headquarters that Drury had three dates with three women (one on each date, that is) last weekend only to return more sublimated than ever. Senior psychologists note: healthy reaction to conflict... Ha!

The much ballyhooed Bachelor's Party crawled by Friday night with some good entertainment and a minimum age level of trapped females. The redoubtable Cuse, who claimed he had "hand-picked" (whatever that means) the women, put the pressure on Matzner for eligible femininity and came off victorious with a list of Fleming rejects. Conspicuously present was Scott Lynn bravely protecting the high state of illumination until lights were finally snuffed by the Pope, beyond whom apparently no more final power exists.

Sweet guests of Blacker House

that night were impressed by the aggregation of intellect displayed, while rueful Blackerites were impressed by the aggregation of foreigners, chiefly one Manny Bass, whose social smoothness was in serious question as he strongarmed his way into dance after dance in acceptable gridiron fashion.

Scantlin, who had previously admonished his track team to be in bed early Friday night, also appeared at the B.P. long enough to steal a woman away to the formal and was heard complaining at 1 a.m. when the orchestra began modulating. The familiar chemically-induced joviality was noted in Pyatt, Bumb, Hendrickson, Bowerman, Wright, Welch, and others Friday night—Welch insisted on pinning corsages on the girls...

Saturday night the Blacker mass descended on a hall in Altadena for a combination square dance and hog-calling contest, wherein it was found that Kansas Lynn, commissioned to add zest to the punch, had added considerably more zest to his own person than it was possible to accrue from his punch, and graft in responsible positions was darkly hinted.

The same night friends of Hefner who had borrowed his car returned it slightly rumpled, and Bob DeGrasse and the Vart (in another car equipped with transmitter) went again into the hills with dates and broadcast ham messages abroad until their neglected women in desperation seized the microphone and hurled it thenceforth. We sometimes worry about the strange fascination of Techmen for microphones instead of women. Tell us why, DeGrasse!

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MUSICALE CONCERT

CALTECH MUSICALE presents

Recital for Flute and Piano;

Chamber Music by Couperin,

Bach, Schubert, Ravel and

Hindemith

LILLIAN MAGIDOW

Piano

DORIOT ANTHONY

Flute

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Tickets on Sale at Bookstore.

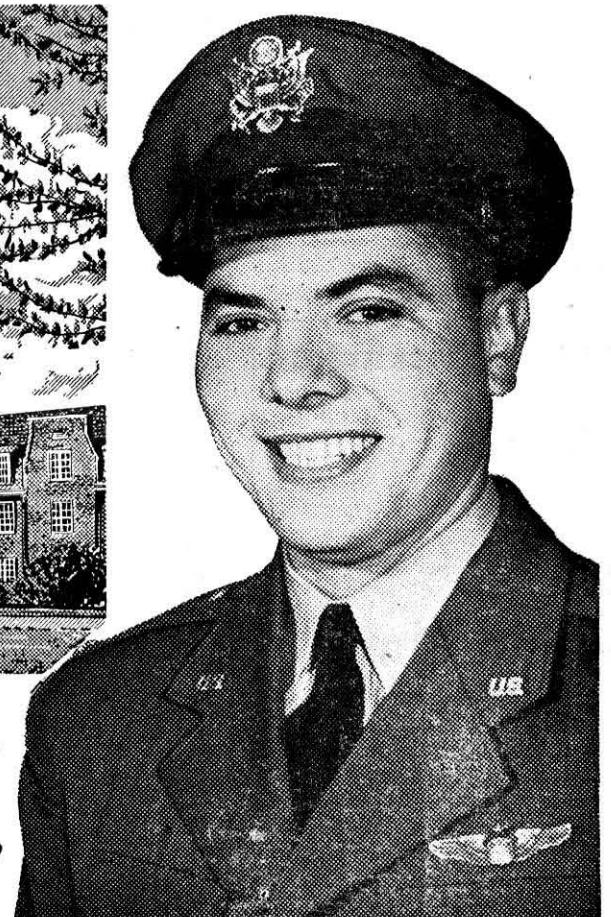
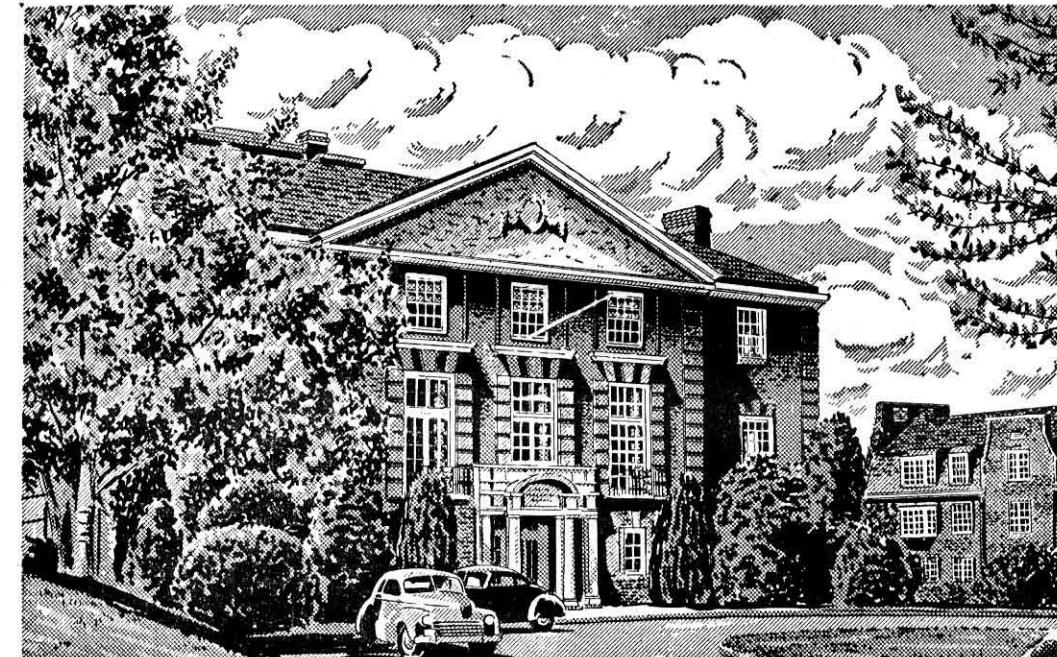
Gad!

He (in secluded spot): Outta gas, by golly.

She (pulling out flask): Oh, yeah?

He: Ah—what have we here?

She: Gasoline.



Major Bill Reynolds, Oregon '40 Pilot-Professor, U.S. Air Force!



Bill was an all-round athlete. He chose football as his favorite sport, made the varsity teams at Pomona Junior College and also at the University of Oregon.



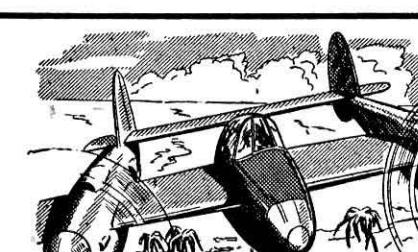
A Theta Chi, Bill enjoyed campus social life. Found that it eased the pressure of rugged athletics and his heavy study schedule in Personnel Management.



Upon graduation, Bill chose a future in the Air Force. He "flew" his first Link trainer as an Aviation Cadet in 1940. By March, 1941, he had won his pilot wings.



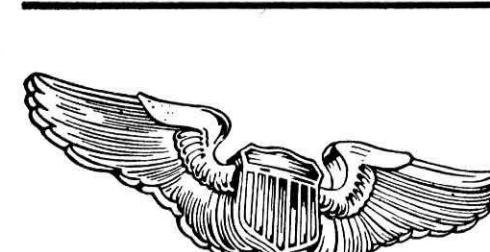
The 1st Observation Squadron, Fort Riley, Kansas was Lieutenant Reynolds' first assignment. While there he met the future Mrs. Reynolds. They married a year later and now have two fine sons.



The Squadron moved to Panama, then to the Pacific. Bill advanced from pilot to operations officer to squadron commander. He came home a Major and qualified for a Regular Commission.



Recently commended for peacetime work—organizing and improving instruction techniques—Major Reynolds, a "Pilot-Professor", looks forward to a long and gainful career in the U. S. Air Force.



If you are single, between the ages of 20 and 26½, with at least two years of college, consider the many career opportunities as a pilot or navigator in the U. S. Air Force. Procurement Teams are visiting many colleges and universities to explain these career opportunities. Watch for them. You may also get full details at your nearest Air Force Base or U. S. Army and U. S. Air Force Recruiting Station, or by writing to the Chief of Staff, U. S. Air Force, Att: Aviation Cadet Branch, Washington 25, D. C.



U. S. AIR FORCE

ONLY THE BEST CAN BE AVIATION CADETS!

Caltech Downs LaVerne While Stopped by Poets

Coach Ship's boys batted .500⁰ this week by outlasting La Verne 53-50, and by taking the count from Whittier 43-31.

The game at the Armory Tuesday afternoon turned out to be a very loose and rugged contest in which there was almost as many errors as scores. "Dead eye" Cox kept the Techmen in the running while the rest of the crew was painfully trying to put the basketball through the hoop. By the time Cox simmered down to a slow burn, Montgomery got the fever, and the sharpshooting La Verne's squad found the game out of reach when the two minute ruling came into effect.

Down at Whittier

With this victory under their belt the Beavers journeyed to Whittier Saturday night only to discover the deficiency of carrots in their diet. Neither team could find the range during the first half and a 15-14 score in favor of Whittier was the result.

Both teams relied upon the zone to protect their respective goals which lead to a tight defensive game. The Poets seemed to have the edge in conditioning as their fast break failed to bring them points but was enough to tire their opponents.

Tech built up an early leading of 11-7 and for a while it seemed as though Whittier was once

again at Coach Shy's mercy, but that number of 11 remained on the scoreboard long enough to see Whittier bring their total to fifteen.

Long Shots

During the second half Whittier wheeled out a long shot artist by the name of Sayer who went about to break the backbone of Tech's zone by his rangy shots. From this point on the game was much in Whittier's hands although the Beavers were still fighting, with Montgomery and Grey leading the attack when the final gun went off.

This was the fifth conference defeat for Tech who have failed to break into the conference winning columns since their early easy win over Whittier at the P.C.C. gym.

Statistics :

Caltech (31)	(43)	Whittier
Bowen (3)	F.....	Reeder
Patapoff (12)	F.....	Crippen
Butler (10)	C.....	Kruse
Cox	G.....	Pederson
Montgomery (2)	G.....	Haskins

Half-time score: Whittier 15, Caltech 14.

At A Glance

Basketball— Whittier, 43; Caltech, 31. Whittier Frosh, 62; Caltech Frosh, 42.

In Track— Fleming, 53; Ricketts, 34; Blacker, 32½; Dabney, 21½; Throop, 11.

SPEAKIN' SPORTS

with Mike

As soon as political banners are packed away for another year, the big item will be the interclass track meet to come off Saturday. By the competition entered, we can safely say that it will be a day of one of the best meets of class nature in the Techdom history. This year, the Sophs and the Seniors seem to

(Continued on Page 4)

Revised Tennis Schedule:

Feb. 28—Caltech at East LA JC
March 4—Santa Barbara at Caltech
March 11—Caltech at Whittier
Frosh at Caltech
March 27—Frosh at Cal Poly (3:00)
March 30—ELA JC at Caltech
April 1—Caltech at Redlands
April 8—Caltech at Santa Barbara
April 12—Caltech at Oxy
Frosh at Caltech
April 15—Caltech at Pomona
Frosh at Caltech
April 18—Frosh at Cal Poly at Tech
April 22—Redlands at Caltech
Frosh at Redlands
April 29—Whittier at Caltech
Frosh at Whittier
May 5—Loyola at Caltech
Frosh at Pomona
May 6—Pomona at Caltech
Frosh at Oxy
May 10—Oxy at Caltech
Frosh at Oxy
May 12 & May 13—Varsity and Frosh Conference Tournament

Beaver Sports

Track Preview

—by Pete Mason

Thursday afternoon at Tournament Park, the Caltech wind-pushers met their brother track men from PCC and Muir in a practice meet. While the score was not kept, rough calculation shows that by getting a decisive edge in the dashes, hurdles, and all field events except the javelin, we managed to win the meet by a score of 89½ to PCC's 25 and Muir's 17½.

Stars

Outstanding were Lewis with a first in the discus and second in the shot, and Tyson with exactly the reverse. Vuasolo, of Muir, took first in the Javelin with a beautiful throw of 181' 3". John Nobles, however, did himself proud with a good 167' 4" throw, his best of the season.

Shroeder Shines

Dwight Shroeder amassed his usual astounding 15 points with a 10.2 in the hundred, a 22.7 in the 220 and a 13.2 in the 120 yard low hurdles. Irwin took a go good first in the 70 yard highs and Win Soule accounted for the rest of our first places. However, in the broad jump and pole vault, we had no outside competition.

Continuing our review of track with the hurdles:

220 Yard Low Hurdles—Here we're in our glory. Dwight Schroeder holds the Caltech record of 24.0. Giving him a bad time is Soph Bill Irwin. Finishing out a strong last are Hiroshi Kamei, Bob Ward, and Bob Stanaway. Against us are Baudroud of Whittier, Strom and Dennis of Oxy, and possibly Welch of Pomona. Dwight figures to be able to handle any of them, however.

120 Yard High Hurdles—The same men will compete in the highs as in the lows. Irwin is relatively stronger against Schroeder, and will be a close contender. About the same competition will be found as in the lows. Caltech record is now 14.8, with both Schroeder and Irwin doing 15.3 or 15.4 so far.

Ice Skating

Daily 2:30 to 5, 7:45 to 10:45

Sat. & Sun. Morn. 10 to 12:30

Skates for Rent

Instructions

Pasadena Winter Gardens

171 South Arroyo Pkwy.
SY. 2-7151 RY. 1-6066

Beavers Tackle Oxy In Final SCIC Game

Techmen Gun For Tigerskin While Looking Back at Single Win Season

This Saturday the basketballers wind up their season with a tilt against the Tigers. The game promises to be a tight one as there has been a great deal of improvement in the Beavers' play since their last encounter with the Oxy quintet.

We lost our last game with them by the not too disreputable score of 44-33. This was due largely to our errors, not Oxy's playing.

Our recent games have shown that the Beavers five have very definitely tidied up their game and buckled down to brass tacks. Another factor not to be neglected is the recent ineligibility of Oxy's Palma who was our opponents' high point man and general sparkler of the team. Without his example to follow, the Tigers might easily bow to us.

Rooter Plea

Although our standing in the league doesn't look so impressive, that's no reason for you rooters to desert the team. Last weekend, against Whittier, there was hardly any support from the stands. In fact, there was hardly anyone in the stands to do the supporting. This Saturday is the fans last chance to get out there and cheer for the team. It is a very opportune time for the Student Body to get out there and root for their hoopmen and show Oxy that even though things look pretty poor as far as league standings are concerned, we're in there fighting and cheering up till the very end. So let's all get out there and help the team whip Oxy, our big rivals, in the season's final court classic.

Basketball Award Assembly Planned

A week from Friday, March 3, there will be a Basketball Awards Assembly honoring the Frosh and Varsity basketball teams. Letter winners will be announced as well as members of the teams chosen as captains. A movie is planned to supplement the assembly.

Mr. George Hall will present a plaque to the school in honor of our float entry in the Rose Parade. More detailed information will appear in next week's issue.

We Highly Recommend

Carl's Caltech Barbers

On California St.
Near Lake

OAK KNOLL

Cleaners and Laundry

ONE DAY

Cleaning Service

AT REQUEST
NO EXTRA CHARGE

FOUR-DAY LAUNDRY

902 East California Street
(4 Doors East of Lake)

SY. 3-6704

Next Door to
Caltech Barber Shop

WITH SMOKERS WHO KNOW... IT'S

Camels for Mildness!

Yes, Camels are SO MILD that in a coast-to-coast test of hundreds of men and women who smoked Camels—and only Camels—for 30 consecutive days, noted throat specialists, making weekly examinations, reported

NOT ONE SINGLE CASE OF THROAT IRRITATION due to smoking CAMELS!



WE ARE READY FOR

SPRING SPORTS

TENNIS — GOLF

· · ·

BASEBALL and TRACK

SUPPLIES

AT SCHOOL PRICES

CHAMBERLAIN ATHLETIC CO.

27 South El Molino

SY. 6-4161

Next to Pasadena Playhouse

FREE PARKING in J. H. BIGGAR LOT

CAMPAIGN STATEMENTS

(Continued from Page 1)

Secretary of Fleming and of the Sophomore class qualifies me on the first count. As for my fitness for the second part of the job, I can cite my participation in athletics, California Tech, Drama Club, and planning House social affairs.

Alan Haber.

* * *

Treasurer

Before coming to Tech, Al Marshall spent two years studying corporate finance and business law at another college. Included in his previous studies was an extensive course in double entry bookkeeping, the ASCIT method of keeping books. Since then he has gathered practical experience in the accounting department of a San Fernando firm.

Each person serving on the Board must keep abreast of student life to be aware of all problems which would benefit by the Board's consideration. Too often, unfortunately, an untrained Treasurer's time is wholly absorbed in maintaining the financial records. With Alan's training and experience, however, I know that he will not only be a thorough and efficient Treasurer, but will have the time and interest to serve as an effective channel by which student affairs can be brought to the attention of the Board.

Seldom does the school have the opportunity to choose an exceptionally qualified and able man to be Treasurer. The student body has that opportunity now in Al Marshall.

Jim Emslow.

* * *

Perhaps the qualifications for any elective office, especially Treasurer of ASCIT, can best be expressed in a paraphrase of Caesar's famous epigram: I have, I can, I will.

I have, during high school, served as Treasurer of three organizations. I have held several offices at Caltech including Secretary of my class, house librarian, captain of the cross-country team, and UCC.

I can do the job. The mechanics, while not simple, can be grasped easily under competent instruction. I can take time, I can do my job as member of the Board of Directors.

I will do the job properly, not letting it slip. I will keep up an interest I already have. I will attempt to learn more in order to do the best possible job.

Pete Mason.

* * *

Because he is a member of the Board of Directors, the ASCIT Treasurer must have qualifications other than those obviously necessary to his financial duties. As a representative of the students to their governing body he should have wide contacts among both the individuals and the organizations on campus.

My experience at keeping books and willingness and time

to do the work meet the requisites of the treasury part of the job. Being a member of at least one organization representing each type of activity on campus, and also widely acquainted among the individual students, I feel well qualified as a representative to serve you. All I ask is the chance.

Jesse Weil.

* * *

First Representative

The primary requisite of a good 1st Rep is the ability to organize a well-planned ASCIT social program. That Bob Davis can do this is proven by his experience as Student Body President of Hollywood High, where he planned the entire social program for over 2000 students. The importance of this experience in this community where contacts are so important cannot be over-emphasized.

But more important than this and his varied activities (frosh sec'y-treas., feature writer on Calif. Tech, football and track) are his outstanding qualities of mature, level-headed thought, intense interest in student affairs, and thorough knowledge of campus affairs, which make him your inevitable choice for 1st Rep at Large.

Stan Boicourt.

* * *

The First Representative-at-Large of the ASCIT has a two-fold job: first, he is Student Body Social Chairman and, second, he is a member of the Board of Directors. In both of these capacities he carries a lot of responsibility.

However, planning the three ASCIT social functions during his term of office is his biggest responsibility. Since I have worked with the Social Committee of my house during the past four semesters I know what it takes to make a successful social function. I have a sincere desire to make your next year's social program really click, and, with your vote, I will.

Sam Middlebrook.

* * *

Athletic Manager

The office of Athletic Manager, as a general student body office, requires the ability to cooperate and get along with other students and members of the faculty. As a particular office it requires an interest in the athletic program at Tech. The successful candidate should be one with interest who is willing to devote considerable time to the job of planning the Fall Banquet and the Spring Awards Assembly as well as to the distribution of awards.

I am willing and, I believe, capable of fulfilling these qualifications. I have spent considerable time participating in intercollegiate sports and would like very much to be able to promote athletics at Tech through the office of Athletic Manager.

Norm Gray.

* * *

The office of ASCIT Athletic Manager requires a man who is capable of putting forth every

effort to see that the duties and responsibilities of this important job are carried to completion. He must possess a character that will enable him to get along with all the people whom he meets because the nature of the office is such that there is considerable time spent in making personal contacts. In addition, the Athletic Manager should be one who has an intrinsic interest in athletics and competitive sports; moreover, this interest should include a genuine regard for the athletic program here at Tech. This latter qualification should not be overlooked.

I believe that I am capable of meeting the requirements mentioned. Three years of frosh and varsity basketball have given me an insight in the problem that confront the individual player and the team as a whole. Currently I am the Athletic Manager of Blacker House and of the Junior Class. These two positions have provided me with experience that would be valuable in carrying out the duties of ASCIT Athletic Manager.

It would please me very much if you would give me the opportunity of serving you and the school as ASCIT Athletic Manager.

Ray Greutert.

* * *

I am running for Athletic Manager because I think I can do the job and because I enjoy that kind of work.

I've been active in both major and minor sports and I've done this type of job before.

Aside from the duties of Athletic Manager I am also interested in the work of the Board.

Last year as a member of the Student-Faculty Relations Committee and as President of my class I learned about many of the problems that face Tech. I'd like to get on the Board so that I can help on these problems.

Dave Hanna.

* * *

The job of the Athletic Manager is to bring Caltech to the foreground through interests developed in an athletic medium. To accomplish this, we realize the need for a person who has had intimate contact with all sport activities and possesses dynamic interest in the welfare of intercollegiate endeavors. I feel that I meet these qualifications through my contact and participation in all phases of our athletic program, by my work as sports editor of the California Tech and by experience gained from the positions of Frosh and Sophomore Athletic Managers.

With these go my most sincere desire to continue and strengthen the fine work displayed by managers Stan Barnes and Noel Reed in the past. I would appreciate your support for the position of Athletic Manager.

Leon Michaelson.

* * *

Publicity Manager

Caltech—What? Where? Why?—We at Caltech know that we have a fine school but do many others know this? The only way Caltech can accomplish the end for which it was designed is by putting out top men. It can best do this by having a large selection from which to pick the entering frosh. Too large a majority of the men entering now are coming from a localized region.

I sincerely feel that this is a bad condition for the future of our school and if you will elect me to the office of Publicity Manager, I will do my best to remedy the situation through better contact with the youth organizations, high schools, newspapers, and national magazines, in order to arouse public interest.

est and to help sell Caltech to the world.

Bob Stanaway.

* * *

The Publicity Manager presents Caltech to the public. He must meet and work with experienced journalists and sell them on publicity ideas. I have had five years' journalistic experience, and am now Feature Editor on the Tech and Big T photographer. I know and have worked with newsmen in the past, and I have many campus contacts from my experience here.

I sincerely feel I have the qualifications to do an outstanding job for you as Publicity Manager. I will strive to provide any personal news of interest to your home-town paper, and have Caltech student activities hit the national publications. Your vote for Bill Wright will show your confidence in my ability to do a good job.

Bill Wright.

* * *

Second Representative

The office of Second Rep. requires a man who can take orders and accept responsibility. The Second Rep. should be a person who has the drive to take on work outside of the basic duties of the office.

I believe that I am that man and I would like to have the chance to prove it.

Pat Fazio

* * *

As you all probably know, the duties of Second Representative include serving on the Board, setting up the bulletin board in lower Throop, and acting as coordinator of social activities between the ASCIT, the Houses, and Throop Club. Besides these duties, there are many undefined jobs which can be incorporated with the responsibilities of the Second Representative. To do this job properly a man is needed who not only has the willingness to work hard, but also has the necessary time.

This is the way I see the job and I am sure I have the qualifications to carry it out.

Doug Inglis.

* * *

Mild reform of the office of Second Representative is the keynote of my platform consisting of four "Pittonplanks."

1. Representing the under-class interests in the ASCIT Board.

2. Bringing the Honor Point list up to date as a member of the Honor Point Committee.

3. Seeing to it that a more thorough coverage of campus activities will be given on the bulletin board in lower Throop and in the California Tech.

4. Making the student car repair lot into a useful facility.

I know that if I am elected I will be of service to you, the ASCIT member, and so I ask you for your prized possession, your vote.

Albert R. Pitton.

* * *

Rally Commissioner

Through my work in the YMCA I have obtained some experience in providing entertainment for the Tech man. Also, I have learned through Y work what type of entertainment the Tech man desires.

I have been working on the Rally Committee this past year, and I am acquainted with the problems of organizing rallies, half-time activities, and the Pajamarino.

I desire to present more assemblies than you have been getting. I hope to exploit widely the fields of entertainment and education applying to assemblies, as proposed in my campaign speeches. I like the type of work a Rally Commissioner does; I would appreciate your vote. Thanks a lot.

Frank Ludwig.

* * *

Head Yell Leader

I am seeking the office of Head Yell Leader. My platform is simple. First, I want to get more

people to come to the games, and second, I want to make them use their full lung power on the old yells and on some new ones that I hope to introduce. I think my experience as an assistant yell leader during this last year has fully qualified me for this job. All I need now is a few votes. How about it?

Chuck Miller.

The duty of the Yell Leader is to lead yells. My qualifications are: (1) the desire and willingness to serve, (2) the physical capability, and (3) the time and energy to serve. As for a platform, words are cheap, and I prefer to shout mine at a victory-crazed Caltech audience.

Don Stewart.

* * *

Editor of The California Tech

This is not a campaign speech, since I am running unopposed for the editorship of the California Tech; rather it is an appeal to you, the student body, for help in making the Tech as fine a paper as it has been and should be.

If I am elected as Editor of the California Tech for next year, I will try to the utmost of my capabilities and three years' experience on the Tech staff to make the Tech (1) interesting, (2) informative, and (3) up to a journalistically high standard.

However, the California Tech is only as good as the members of the student body wish it to be. Therefore, any criticism, any suggestions for new features or style, any services on the Tech staff will be welcomed; in fact, indispensable for making the Tech the type of paper you want it to be.

Bob Kurland.

* * *

Business Manager of The California Tech

Charlie Steese is an outstanding candidate for Business Manager of the California Tech for several reasons. He possesses in abundance experience in advertising by virtue of three years on the Tech business staff and two years on the Big T business staff.

He is also familiar with the editorial side of publications by virtue of two years' experience on the copy staff of the Tech, having served as Copy Chief for the past three terms, and he is activities editor for the 1950 Big T. He is willing to serve the student body with the time and effort necessary for the position of Business Manager.

I strongly recommend your vote for Charlie Steese today, for Business Manager of the California Tech.

Earl Hefner.

* * *

Co-Editors of The Big T

The office of Co-Editor of the Big T has been described by some as one of "little fame, but lots of work," and for this reason the qualities of conscientiousness, alertness to duty, and the incentive to do an outstanding job are extremely important. Not only these attributes, however, but also a depth of experience is requisite; we consider ourselves not lacking in this characteristic, both of us having served as departmental editors of our respective high school yearbooks for three years.

Our aims for the management and production of the 1951 Big T include: to capture a national honor rating; to introduce original features while still retaining the traditional style and format; to keep in mind the budget under which the yearbook is published; and, through the co-operation of an efficient and capable staff, to give to the student body a Big T of which they can be duly proud.

We will appreciate your support in the coming election; and, if elected, will strive to uphold and further the standards which have distinguished Caltech's yearbook in the past.

Barney Engholm

John Boppert

* * *

Business Manager of The Big T

The most important part of the job of Business Manager of

BIO CLUB PLANS

(Continued from Page 1) trip this year will take place next Saturday, when Dr. Chester Stock will guide a group of club members about the LaBrea tar pits. The response to this proposed invasion of biologists into what is a more geological field has been so enthusiastic that unfortunately not many more persons can be accommodated. However, if there are some who are especially interested in this trip, please contact Charles Bates in Blacker for last minute information.

Spring Tour

Arrangements are rapidly being completed for the annual Biology Club Spring Field trip. As usual, this trip will take some four days at the beginning of the spring vacation and will be led by Dr. Frits Went. Due to the fact that rains on the desert have been unusually small this year, no definite goal for the trip has yet been set, but a decision will be reached within the week. Watch for further details in next week's Tech.

SPEAKIN' SPORTS

(Continued from Page 3) show the greatest promise—Seniors concentrating on depths, Seniors on strength.

Shiners for the Seniors will be Schroeder, Soule, Tyson and Walt while the Sops boast the broader field of Irwin, Kitching, Davis, Parnes, Pilkington, Woody, Noble, McEwing, Perrall, Moore, and Stanaway. Let's not forget the Juniors' Mason, Waid, Miller, Kamei and Walt Edwards nor the Frosh's Fazio, Walker, Kliegel, Wallace and Winslow who will all be there in an all out effort to bring their class to victory. Plenty of room for spectators on the Paddock oval for class rooters.

the Big T is to sell enough advertising to put the publication in the black. This requires the organization of a successful advertising campaign.

As Co-Editor of the 1949-50 Little T I gained invaluable experience in handling business matters, selling advertising, and in contacting the men who handle the advertising accounts for the firms in this area—the same firms which will advertise in the Big T. I sincerely believe that the experience I gained in handling the business-end of the Little T qualifies me as your man for the Business Manager of the Big T.

Richard K. Smyth.

* * *

Having had both experience in selling and managerial work, I sincerely believe that I am qualified to run for Business Manager of the Big T.

I have done considerable work selling ads for the Big T as well as similar work for my high school annual. At present I am circulation manager of the California Tech, which consists of maintaining the subscription list, delivering and mailing.

I have a genuine interest in the Big T and will do my utmost to further its best interests.

Chuck Walker.

Gad!

Man (dining in a small town hotel): Why does that dog sit and watch me all the time?

Waitress: You've got his plate.