

Jazz Concert To Feature Ray Bauduc's Combo

Famous Drummer To Shake Rafters At Friday Assembly Presentation

The Caltech Student body will be given an opportunity in the near future to judge the relative merits of America's original musical idiom—jazz. On Friday, January 17th, Frank Wolf, Rally Commissioner, will assume the role of jazz entrepreneur and present an exciting line-up of top-notch jazz stars. The powerhouse combo of Ray Bauduc will be featured in an assembly presentation that promises to be top entertainment of the school year.

Bauduc Well Known

Bauduc's small outfit has been praised within The Tech on several different occasions. In the past year the ex-Crosby drummer has been playing several of the niteries in Hollywood and downtown L.A., rating himself popular acclaim, critics' praise, and fine spreads in Collier's and music trade mags.

Bauduc, who is one of the old-timers of jazz, was on a Dixie kick for many years and spark-plugged the rhythm section of Bob Crosby's fine Dixie band of pre-war fame. Lately he has switched to modern, progressive jazz, wisely avoiding, however, the controversial re-bop form.

The Assembly promises to be a great hit with local lovers of popular music and should set a precedent for further jazz concerts.

Goldsworthy Ill; To Be Absent for Term

Prof. Eagleson Acting Master of Houses

Col. E. C. Goldsworthy, Professor of Mathematics, and Master of the Student Houses, became ill during the Christmas holidays, and probably will be absent from the Institute for the remainder of this term. His illness is due to a heart condition, and a rest of two or three months will be necessary.

Eagleson To Serve

During Col. Goldsworthy's absence, Prof. Harvey Eagleson will serve as Acting Master of the Student Houses. Dr. Eagleson is well qualified for this position, for he is chairman of the Student Faculty Relations Committee, was Resident Associate in Blacker for ten years, thus is very familiar with the problems involved in handling the Student Houses.

Techmen Install U.S.C. Tau Bates

120 Members to Be Initiated Today

Members of Caltech's chapter of Tau Beta Pi will install a Tau Beta Pi Chapter at U.S.C. and will initiate 90 alumni and 30 students of U.S.C. into the society in ceremonies beginning at 4:30 this afternoon at U.S.C.

A banquet will follow the initiation ceremonies, after which Dean Franklin Thomas of Caltech will speak on "Noblesse Oblige." Louis Monson, former editor of "The Bent," national Tau Bate magazine, will speak on the history of Tau Beta Pi. Mr. Monson will also act as installing officer during the ceremonies.

Other speakers who will welcome and congratulate the new members will be Dr. R. B. Klein-Smid, Chancellor of U.S.C.; Dr. Robert E. Vivian, dean of the U.S.C. engineering school, and David L. Douglas, president of the Caltech chapter of Tau Bate.

Fourth Tau Bate Chapter in California

Tau Beta Pi is a national honorary engineering fraternity whose "Bent," or insignia, is to technical men what the key of Phi Beta Kappa is to liberal arts students. The U.S.C. chapter will be the fourth to be organized in California and will be designated California Delta. The other chapters in California are at U.C. (Calif. Alpha), Caltech (Calif. Beta), and Stanford (Calif. Gamma).

Proposed By-Law Amendment To Be Presented To Voters

Activities Committee, Frosh Officers Top Friday Issues

All members of the student body, ASCIT, will have an opportunity to vote on several proposed amendments to the by-laws of the student body at elections to be held Friday, Jan. 7, between 12:30 and 4:30.

The proposed amendments were presented to the Board of Directors at its meeting last Dec. 7. As expressed in its endorsement of the proposed changes, it is the opinion of a majority of the Board that the present regulations are not adequate for the needs of the Student Body.

Activities Need Stressed

Proponents of the proposed amendments feel, for example, that the present and past lack of an over-all planning commission for campus social functions has been detrimental to all the campus organizations. They state that the proposed Activities Committee would remedy this difficulty. With members present representing the Board, the Interhouse Committee, and the Beavers, conflicts should be avoided and a full schedule of events insured. Each organization would be assured its share of dates without competition.

The proposed amendment to Article V, Section 2 (d) gives the Board the power to appoint an entire set of officers for the Freshman Class for the first term. Heretofore, the absence of a Secretary and Treasurer has been a serious source of difficulty, especially in financial matters. This trouble would be eliminated by the amendment.

Text of Amendments Included

The complete text of the proposed amendments, together with a sample ballot for the convenience of voters, will be found on Page Two of this issue. The amendments may be compared with the text of existing by-laws which is included in the Little T.

It is the hope of the Board of Directors that voters will give these important proposed changes in the governing laws of the Corporation the time and study they deserve, in order to be able to vote intelligently upon them. The Board also feels that the proposed amendments, if adopted, will go a long way towards eliminating serious defects in Student Body management resulting from inadequacies in the by-laws as they now stand.

duction and research and development."

The first item on which the advisory board is expected to aid the commission is the layout of an atomic energy power plant and establishment of research centers in various parts of the nation.

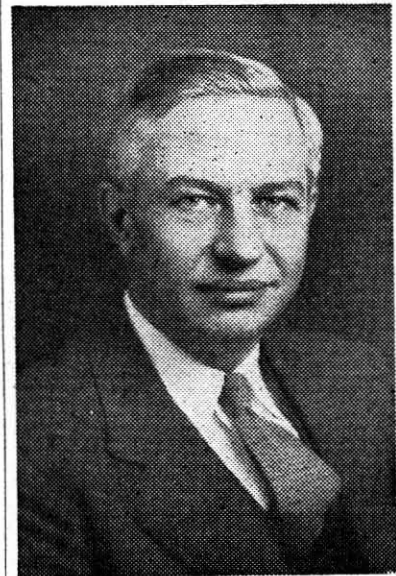
Other members of the board include Prof. J. R. Oppenheimer of Caltech and California, Dr. J. B. Conant, Enrico Fermi, Glenn T. Seaborg, and I. I. Rabi.

DuBridge Appointed To Advisory Board

To Aid Atomic Energy Commission in Control

President Lee A. DuBridge of Caltech was named last month by President Truman to serve on the nine-man advisory board to the Civilian Atomic Energy Commission.

Duties of the board, according to President Truman, will be to advise the Civilian Commission on "scientific and technical matters relating to materials, pro-



Dr. Lee A. DuBridge

Asilomar Conference Answers Chaotic World

The reorganized Caltech Y concluded its first term by sending a rousing delegation of 16 to the Asilomar Conference held in Pacific Grove, California, on the shore of Monterey Bay, from Dec. 27 to Jan. 2.

The theme of this 24th annual Asilomar sponsored by the Student YMCA-YWCA was "Our Dilemma and the Christian Hope." Universities and Junior Colleges from California, Nevada, and Hawaii sent a total of over 350 delegates.

Most memorable among the many outstanding speakers were Dr. Frank Munk, who organized the UNRRA Training Center at the University of Maryland for 10,000 UNRRA administrators; Dr. Buell Gallagher of the Pacific School of Religion; Dr. Theodore Kreps of Stanford, who was Chief Economic Advisor in the Board of Economic Warfare for World War II; and Dr. David Eitzen, consulting psychologist and Professor of Pastoral Counseling at USC.

The daily schedule included Christian Heritage Groups, the theme speech of the day, seminar discussions, Chapel, organized bull sessions, evening panels, organized recreation, and a meeting of the Regional Council.

CAMPUS CALENDAR

Friday, January 10—

Tau Beta Pi installation of new members at USC, 4:30 p.m.

Saturday, January 11—

Basketball game, Loyola at Caltech, 8 p.m.
Throop Club Record Dance.

NOTICE

There will be a short organization meeting of all interested in a Glee Club next Monday night in 208 Dabney at 7:30.

Techmen gained wide acclaim for their creative activity in every phase of the conference.

The dining hall echoed with school yells and ex became a familiar cry. By their participation in sessions on race relations, cooperative living, U.S.-Russian relations, and World Government, the men of Caltech proved they had a wider scope than science alone.

The delegation included Gene Shoemaker, Bill Muehlberger, Roy Muehlberger, John Kariotis, Bill Houghton, Bill Jarmie, Gunther Schiff, Avard Fairbanks, Elroy Chinn, Vern Edwards, Burt

(Continued on page 4)

ACIT Plans 2 Dances

This term the Student Body Social Chairman has planned two dances for your enjoyment. As usual, one of the dances will be free to all undergraduates and will be a sport dance held at the Riviera Country Club on Feb. 22. The other will be a Shipwreck Dance held at the Royal Palms Hotel on March 8. Bids for this dance will go on sale the first week in February and will be \$1.50 per couple. Keep an eye on this paper for further information concerning both dances.

Monday, January 13—

Organization meeting of the Glee Club, 208 Dabney, 7:30

Wednesday, January 15—

Frosh Luncheon Club at the Training Table, 12:00.

Thursday, January 16—

Dancing Class, 7:30 p.m., in Culbertson Hall.

Friday, January 17—

Assembly, 11:00, Culbertson Hall; Jazz Concert, Ray Bauduc.

Basketball game, Pomona at Caltech, 8 p.m.

Fleming PJC Exchange Dance.

Seniors, Grads To Take Examination

Seniors and graduate students who expect to receive degrees in June, 1947, and who are following the Civil Engineering, Electrical Engineering, or Mechanical Engineering Option will take a special personnel examination on Saturday, January 18, at 9:00 a.m. Seniors in Applied Chemistry and graduate students in Chemical Engineering are also invited to take the examination.

The examination will be administered by the Engineering Division and the Placement Service. While the examination has been prepared by the Proctor & Gamble Company, it is being used by the Division of Engineering for purposes of correlation. The company will score the examination and send to each man his own result. The Proctor & Gamble Company normally gives this examination to those who apply for employment as an engineering or a scientist. Men, other than those in Civil, Electrical, and Mechanical Engineering, who may have any interest in Proctor & Gamble should contact the Placement Office, Room 120 Throop, by Monday, January 13, if they wish to take the examination.

The place of the examination is 201 Bridge; the time is 9:00 a.m.; the date is Saturday, Jan. 18, 1947. Civils, Electricals and Mechanicals MUST attend.

NOTICE

A meeting will be held in Dabney Hall Lounge on Monday, Jan. 13th, at 7:30 p.m., for all students and faculty members interested in Christian Science. By-laws of the proposed organization will be discussed.

Hahn Heads Pasadenans Driving For Tournament Park Transfer

At the organization meeting March 13. last Wednesday night former Supreme Court Judge Edwin F. Hahn was elected chairman of the citizen's group aiding us in our fight for Tournament Park.

The Park is vitally needed by us as a site for the construction of a gym and swimming pool, and for field athletics. It would also be an ideal location for the construction of additional student residences and for additional parking spaces.

Though many civic organizations in Pasadena have realized this need Caltech has for the Park, Judge Hahn's group is the only one not connected with the Institute that is actively spreading information to the voters in order to assure the two-thirds vote necessary for approval of the transfer proposition when it comes up on the referendum

Newshounds!...

Professor MacMinn will offer a course in journalism again this term for the benefit of all students interested in newspaper writing, makeup, and related fields.

The course, En 15b, while primarily intended for the benefit of members of the California Tech staff, is open to all.

Students interested should contact Prof. MacMinn in Room 212 Dabney.

The California Tech

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ASCIT By-Law Revisions Proposed

During the past semester it has become increasingly evident that the ASCIT by-laws are in some ways inadequate to cope with the present increased tempo of campus affairs. This, of course, is to be expected, for changing conditions always require changing laws.

Many other schools are also currently revising their regulations. We, too, now have an opportunity for democratic change. Our representatives have submitted a list of proposed revisions for our approval. These revisions are presented with the hope of streamlining procedure in order to attain better and more efficient student government.

It is not the purpose of this editorial, however, to declare these proposals desirable or undesirable. That is for you to do next Friday. In the meantime give them your serious consideration.

Remember, not only you, but many future classes will be bound by the by-laws. Let's make sure they are the best possible.

At a meeting of the Board of Directors on 7 December, 1946, the following amendments were proposed:

ARTICLE I

Sec. 5. (proposed new) Upon registration and payment of the Association dues according to Article XIII, Section I of these By-Laws, graduate students may become members of the corporation.

ARTICLE IV

Sec. 1. (revision) GENERAL OFFICERS. The general officers of this corporation shall be a President, a Vice-President, a Secretary, a Treasurer, an Athletic Manager, a Publicity Manager, a Rally Commissioner, and two Representatives-at-Large. Their term of office shall be one year.

Sec. 4. (revision) DUTIES OF THE SECRETARY. The Secretary shall, during the absence of the President and the Vice-President, assume duties of the President. The Secretary shall keep a record of the proceedings of the meetings of the Board and of the corporation and shall be a member of the Board of Directors. He shall attend to all the correspondence of the corporation. He shall keep a record of the proceedings of the Board of Control, enter into discussion of this body but shall not have a vote in this body. He shall be responsible for the publication of those proceedings of the Board of Directors and resolutions of the Board of Control for which publication is necessary. He shall post notice of all meetings of the corporation in which legislation is to be acted upon or discussed, together with a complete statement of such legislation, at least seven (7) days previous to the meeting.

Sec. 7. (revision) DUTIES OF THE PUBLICITY MANAGER. The Publicity Manager shall be a member of the Board of Directors. He shall be the official source of all publicity which is given to the affairs of the corporation. He shall see that Pasadena and Los Angeles papers get correct and complete reports of all games and other events which should be made public as Associated Student affairs. The Publicity Chairman shall not be responsible for publicity for on-campus activities that are concerned class functions and other non-Association activities. It shall be his duty to promote all desirable publicity of the corporation.

Sec. 8. (revision) DUTIES OF THE REPRESENTATIVES-AT-LARGE. The two Representatives-at-Large shall be members of the Board of Directors, and shall be members of the Honor Point Committee and such other committees as shall be stipulated. In addition, the first Representative-at-Large shall be the social chairman of the ASCIT. The second Representative-at-Large shall supervise the running calendar of Student Body Events in the California Tech.

Sec. 11. (revision) VACANCIES. All vacancies shall be filled by a special election and this election shall be governed by the rules and regulations as set forth in Article VII.

ARTICLE V

Sec. 2. (d) (revision) It shall, during the first week of the college year or such time that is most appropriate, appoint Freshman Class officers who shall occupy their office for the first term. These officers shall consist of a President, a Vice-President who shall also be the Rally Commissioner member for the Freshman Class, a Secretary, a Treasurer and two members of the Board of Control who shall represent their class on that Board for the term.

ARTICLE VI

Sec. 2. (revision) DUTIES. The Board of Control shall review all cases of alleged violation of the Honor System or of the rules of common decency, and shall make recommendations to the faculty for action in those cases in which the accusations are held to be true. It shall be the duty of the Chairman to inform the Student Body as to the policies of the Board of Control. Violations of the Honor System may be brought to the attention of the Chairman of the Board of Control by any member of the corporation, or by any member of the faculty.

ARTICLE VIII

Sec. 5. (a) delete; (c) (revised) Only a man who would hold the office of either President or Vice-President in his senior year shall be eligible for that position.

ARTICLE XI

Sec. 5. (revision) RALLY COMMISSION. Provision is hereby made for a Rally Commission of the corporation, said committee to be comprised of a chairman to be elected as are other Student Body Officers according to Article VII, and one member from each of the Junior, Sophomore and Freshman classes to be appointed from applicants by the Board of Directors during the third term of every college year. Another member is also to be appointed from the incoming Freshman class in the same manner and at the same time as the other Freshman Class officers are appointed by the Board of Directors and he shall act as Freshman Class Vice-President. The Rally Commissioner shall be responsible to the Board of Directors. Sweaters awarded during the term of service are to be the property of the corporation and are to be returned at the end of the terms of service, except that of the chairman, which shall be of a different type from that of the Commission members. It shall be a white, coat-type sweater approximating the value of a minor sport award sweater and shall be purchased with Rally Commission funds.

Sec. 6. (delete).

Sec. 7. (revision) PUBLICITY COMMITTEE. There shall be a Publicity Committee made up of the Publicity Manager, two assistant Publicity Managers and three other members appointed by the Board of Directors, one of which shall be a Freshman.

Sec. 8. (proposed new) ACTIVITIES COMMITTEE. An Activities Committee shall be composed of the Vice-President of the Beavers as Chairman, the First Representative-at-Large, the Publicity Manager, an Interhouse Committee member, the Second Representative-at-Large, the Rally Commissioner and the Athletic Manager. The First Representative-at-Large shall represent the ASCIT and arrange for dates for the corporation as shall the Interhouse Committee Member for the Houses. The Second Representative-at-Large shall be responsible that the schedule of events will be published in the California Tech. The purpose of the Committee is to coordinate all campus activities and thus prevent conflicts. The Committee is empowered to order cancellations of such social events, class meetings, club meetings, etc., if scheduled in conflict with previously established schedule. The Committee is empowered to modify the schedule of events at any time. No campus activities, except Intercollegiate athletic contests, may be scheduled without the approval of the Committee.

ARTICLE XIII

Sec. 1. (proposed new) Certificates shall be issued by the approval of the Board of Directors

News For Caltech Veterans

About 75 veterans did not register with the VA Officer on Registration Day. They should do so immediately in 309 Dabney.

Scholastic Standing of Vets

It is to be emphasized that the VA is not directly concerned with the scholastic standing of any Public 346 trainee. It is the policy of the VA to pay subsistence and tuition allowances for a trainee as long as the school will accept him as a student. The VA does not require any trainee to maintain a particular grade point average, but requires his scholastic standing and deportment to meet the standards of his school.

All Public 16 trainees should turn in a record of their grades for last term to Mr. Moroney in 309 Dabney immediately.

Change in Marital Status of Public 346 Trainees

Any Public 346 trainee being married should give the VA training officer a copy of his marriage license immediately. His increase in subsistence allowance will begin when the VA receives the proof of marriage and is not retroactive to the date of the marriage.

Transfer to Another School

If a Public 346 trainee wishes to transfer to another school, he should notify the VA Training Officer (in 309 Dabney) as far in advance as is possible. Advance notice will facilitate the transfer by giving the VA sufficient time to get necessary papers in order. The trainee will also be more acceptable to another institution if his records are in order.

—W. A. Christopherson.

to any man holding an office yielding more than 50 honor points if the man did not receive a key.

(Signed)

BRUCE A. WORCESTER,
Secretary,
Board of Directors.

SAMPLE BALLOT

This sample ballot is included for your convenience. Mark your decisions on this ballot and bring it with you to the polls Friday, Jan. 17, to facilitate your voting.

- ARTICLE I, Section 5
Yes..... No.....
- ARTICLE IV, Section 1
Yes..... No.....
- Section 4
Yes..... No.....
- Section 7
Yes..... No.....
- Section 8
Yes..... No.....
- Section 11
Yes..... No.....
- ARTICLE V, Section 2 (d)
Yes..... No.....
- ARTICLE VI, Section 2
Yes..... No.....
- ARTICLE VIII, Section 5 (a)
Yes..... No.....
- Section 5 (c)
Yes..... No.....
- ARTICLE XI, Section 5
Yes..... No.....
- Section 6
Yes..... No.....
- Section 7
Yes..... No.....
- Section 8
Yes..... No.....
- ARTICLE XIII, Section 2
Yes..... No.....

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Dr. Fowler Speaks Wed. Night On Atomic Energy

Dr. W. A. Fowler of the Physics Department will speak next Wednesday evening, at 8 p.m., in 201 Bridge, on atomic energy. Dr. Fowler, who is working in the radiation laboratory, is expected to give a very interesting and informative talk. The meeting is sponsored by the Student Federalists.

Engineers' Meetings Behind The Scenes Planned For Term At Asilomar Camp

Caltech's Consolidated Engineering Societies (CES) plans three lectures for this term whose topics will be "Radar Techniques," "Super-Highways," and "Fallacies of Perpetual Motion Machines."

Dr. Lee A. DuBridge delivered the first lecture, an extremely interesting discussion of radar techniques, at the assembly in Culbertson Hall today.

The Feb. 7 lecture will concern "The Construction of Super-Highways."

On March 7 Mr. J. Calvin Brown, Vice-President of the ASME, will talk to the societies on "The Fallacies of Perpetual Motion Machines."

ASME Program Next Monday

Mr. D. R. Jenkins of the Westinghouse Corporation will discuss steam and gas turbines at a meeting of the ASME in 206 ME at 4:00 p.m. next Monday.

On arrival of Joe Beaver at Asilomar, he, with admirable foresight, demanded heated quarters and landed in Reserve Cottage. Reserve Cottage is the only co-ed lodge in the camp and is blessed with a huge fireplace surrounded by sofas. Not so blessed because it has a very thin floor separating the quarters of the two sexes. After many heard their conversations repeated the following morning by a member of the fairer sex the usual after-date bull sessions were conducted in a lower tone.

Tech Takes Social Athletic Lead

The close proximity of Oxy, UCLA, etc., women spurred Joe Beaver on to become a social climber and to organize parties that became the talk of the camp because of their ability to linger on far, far into the night. The Techmen shone in athletics due to their ability to stay up all night and be wide-awake the next morning.

The first night the mighty Beaver issued a challenge to all comers at any sport.

Takers were few and far between. UCLA could muster only two men so Tech gave generously of her manpower and fought herself to a grinding 0-0 victory in 6-man touch. Stanford forfeited its football game, Oxy pleaded other business and only Cal would field a complete team. A team that downed the Beavers 6-0. 'Nuff said.

Unique New Year's Celebration

New Year's Eve celebration was an abrupt change of ways to nearly all Techmen. To get back to normal after the midnight watch service various beach parties were assembled about fires, hidden from everything but the moon and stars. New Year's Day brought the uncommon pleasure of late breakfast, 8 a.m. that is. Eager Beaver was one of the three present since he was going to work on the float for the coming Tournament of Seaweed. However, Tech minds move in strange patterns not fathomable to the big wheels posing as judges, and our float got only show money.

—John Kariotis.

(Continued from page 1)

Crumly, Jack Ottestad, Dick Alexander, Jim Harder, Bertha Harder, and Wes Hershey.

The Techmen became familiar with the ideas and issues of the world today not only from the scheduled program but by contact with students from foreign countries, large and small colleges in the West. The feeling persists that we can make a better world by united action.

—Dick Alexander.

Campus Brewins

Jack Attias and Al Puder topped off their visit to Las Vegas by striking it rich on the dollar slot machines. Starting out with two nickels, three jackpots later found them with a hundred dollars jingling in their money bag.

Asilomar Frolic

This one will surprise some people. Up at Asilomar, studious Bill Jarmie was seen tagging along after a very sultry coed from Fullerton Junior College. She called Bill her "Prince Charming."

Why was an unnamed Oxy girl very much afraid of the disclosure of a picture of her with Bill Muehlberger?

Rendezvous in 'Frisco

Vicente Lim fixed Don Spalding up with a blind date in San Francisco. She wasn't bad, but Don is now nursing a case of poison oak.

Deserter

Mitch Cotton, despite the propaganda of the Chamber of Commerce on sunny California, flew to sunnier Miami, Florida, for his vacation. Men have been shot for less.

Not quite so warm and sunny was the train ride of Jeff Williams returning from St. Louis. The heating system on the train broke down and for several hours the occupants shivered while an inch of ice formed on the inside.

Around Here

Roger Chambers remaining in Pasadena, spent his time searching for much needed relaxation. He claims that what little he got won't last him a week.

Press Pass

Harold Baugh pulled quite a fast one at the Rose Bowl game. Armed with press camera, official looking ribbon, and myriad bogus cards he stormed into the stadium and saw the game on the house.

At Sun Valley

Up there in the snow, Rob Roy MacDonald was all agog over a luscious little Long Beach girl, who, it turned out, seemed to like to burn her candle at both ends. She was simply charming to Rob until midnight when she had to rush off to meet a late date. Speaking of Rob, he says that he just never could seem to get around to skiing until about three o'clock in the afternoon.

By popular acclaim the sweetheart of the ski club was vivacious Virginia Merker, an SC coed.

New Year's Eve saw riotous doings in the cabin of Jerry Ward and Sage Burrows. A rollicking time was had by all, but they are still wondering who paid for the liquor. The supply was plentiful and the source anonymous.



The long arms of Tech reach out to strangle Oxy in the Tournament of Seaweed parade at Asilomar.

Raymond Hsu's Death Loss To Student Body

Raymond Hsu, 19, sophomore in physics, died in Huntington Memorial Hospital Dec. 6 from leukemia.

Raymond enrolled at Caltech in July, 1945, after attending Belmont High School in Los Angeles for a year and half. He desired to be an engineer and return to China, for he felt engineers were one of China's needs. Raymond lived off campus but worked in the dining room of one of the student houses.

He came to the United States in February, 1944, from Nanking, China, where his mother now lives. His father, Dr. Hsu, is with the Chinese Embassy in Brazil. Raymond also is survived by two brothers and a sister.

Leukemia is an incurable disease characterized by an excess of white corpuscles. During his six months' illness Raymond was given six blood transfusions. The donors were H. J. Linderman, Fleming; Robert Stappler and G. R. Chambers, Blacker; E. E. Mitchell, Dabney, and Stuart Butler, Ricketts.

Freshman Herb Forrester was injured in an automobile accident in Pasadena recently.

He suffered three breaks and a mashed elbow in his arm and one break in his leg. Herbert is receiving his homework while recuperating in McCornack General Hospital.

Banner Night For Oxy Women

Banner, banner, who's got the banner? Never trust women, especially those from Oxy. Asilomar, convention of students of high ideals and good virtue, was the scene of more dastardly attacks by Oxy women. While the trusting Techmen were mixing fraternally with the other delegations, an Oxyite of the fairer (?) sex filched the Tech banner from Tech's unguarded float of the Seaweed Parade.

Occidental, gloating over their prize, laid great plans for its exploitation to Tech's humiliation. However, due to Tech's reputation for accomplishing the impossible, combined with extremely guilty consciences on the part of the Oxy women, the Tech banner was retrieved by a little subtle and warranted blackmail. The threatened exposure of supposed pics taken at night during the Asilomar Conference of Oxy women in action soon brought them to their knees. The exchange of the supposed infra-red film left the Oxy women with beautiful scenes of the beach and the Techmen once again victorious and in possession of their banner.

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Tech Spikemen Open Practice

Prospects Good; More Men Needed

With promising prospects, the Tech track and field team began practice last Monday. It is still too early to say anything much about the team, but with several returning veterans of the championship 1945 squad, chances are good for adequate representation on the cinder paths.

Returning to aid the cause are Tillman, who excels in the discus; Shauer, able quarter man; Clark, winner in the half mile, and Smith, who gives the javelin a mean throw.

Since the first meet does not come until the 15th of February Coach Doc Hanes urges all who have any ability or experience to report now, with ample time to get in condition.

Caltech Loses Sailing Trophy

Yacht Club Announces Plans For Bigger Events

The hastily organized and untried sailing team of Caltech was soundly defeated on December 22, while defending the Pacific Coast Intercollegiate Sailing championship won in 1941. The Caltech team members were: Al Holzer (team skipper), Don Royce, Bob Hawthorne, Don Kincaid, Mitch Cotton, and Bill Bailey.

Stanford Wins

Top honors were won by Stanford, led by Bob Davis and Malin Burnham, and the other teams placed in this order: Loyola, UCLA, Pomona, Santa Ana J. C., Caltech, U. of Cal. (Berkeley), U. of Cal. (Santa Barbara), and USC.

Three races were sailed during the day, with flat calms prevailing; the thirty boats and the lack of wind made an interesting but somewhat confused race. Unintentional fouls were frequent and kept the protest committee busy.

Caltech was represented on the race committee by Jack Palmer, class of 1941.

More Races Soon

Further races are planned for the near future, and it is expected that sailing will become increasingly important on the Pacific Coast as an intercollegiate sport. Eastern colleges have been holding sailing meets for some time and plans are being made to send a West Coast team to their championship matches. The Caltech team has unofficially challenged UCLA and Pomona to a race to be held about Jan. (Continued on next column)

Cagers Face Loyola Quintet Tomorrow

Beavers to Be Underdogs; Month-Long Layoff Hurts

The first intercollegiate athletic contest of the new year at Caltech will bring the Beaver hoopsters and the Loyola quintet together on the Armory boards tomorrow night.

The Beaver cagers will enter the contest undefeated in two regular-schedule contests, in which they garnered wins over La Verne and Chapman Colleges. However, four weeks had elapsed before this week since these victories, and in this time the Tech casabamen have had no regular practice whatsoever. The Lion squad, on the other hand, comes fresh from a strenuous barnstorming tour throughout the Western States, with impressive victories to its credit.

Beaver Teamwork Spotty

In practice this week the Beavers have looked spotty. General ball handling has been poor, due to the layoff, but occasionally the team has looked good as a unit. Individual performances are somewhat brighter, with the guards showing marked improvement in shooting averages.

The starting Beaver quintet will probably consist of Jay Montgomery and Ted Bowen at the forward spots, Paul Saltman at center, and Bill Cox and Harry Moore at guards. Furth, Bass, Ottestad and Mullen will probably also see plenty of action.

On the basis of their greater experience and better condition, the Lion cagers must be given the favorite's role. However, if the Techmen are "hot," it could be a very interesting contest. "B" game time is 7 P.M. The Varsity plays at 8:30.

Touch Football Next In Interhouse Competition

With Fleming in the lead for the interhouse athletic trophy, all houses are preparing for stiff competition in the next sport, touch football. The six-man sport is expected to use passing as the main ground consumer.

The schedule:

Dabney vs. Blacker.....Jan. 13
Throop vs. Ricketts.....Jan. 14
Dabney vs. Fleming.....Jan. 15
Blacker vs. Throop.....Jan. 16
Ricketts vs. Fleming.....Jan. 20
Dabney vs. Throop.....Jan. 21
Blacker vs. Fleming.....Jan. 22
Ricketts vs. Dabney.....Jan. 23
Throop vs. Fleming.....Jan. 27
Blacker vs. Ricketts.....Jan. 28

19, with Sabot sailing dinghys provided by the Alamitos Bay Yacht Club. Better results are predicted for future events.

Ski Club Made Trip To Sun Valley, Excellent Skiing

Utah Wins Ski Meet R. McDonald Places

After the finals were over, the Ski Club members headed for Sun Valley for two weeks skiing. We stayed at the cabins owned by Rob Roy McDonald's parents in Ketchum. There were hardwood floors, fireplaces, showers (hot water, too!) electric stoves, refrigerators and innerspring mattresses.

Cold Weather and Good Snow

For the first few days, it was warm in the Valley, just a few degrees above freezing during the day, but during the second week, the thermometer often dropped down to 15 below at night.

Intercollegiates

The most important event of the trip was the Intercollegiate competitions involving Downhill, Slalom, Cross-Country and Jumping. There were many thrills during the races, but biggest thrill was watching the racers go down the canyon run in the downhill race at 60 m.p.h.

Utah Wins

The University of Utah won first place. Rob Roy McDonald was the only Techman who entered, and he came in 60th out of 118 in the downhill and 74th in the slalom. The jumping produced only one bad crackup, and he was able to walk to the ambulance.

It was really a gathering!

Varsity Tennismen Begin Practice

Last Place Last Year Better Prospects Ahead

Practice started in another sport this week when the call went out for all varsity tennismen to exhume their rackets and start hitting the ball again. Starting practice early, the "racketeers" hope to improve their ability to send the ball where there is empty space, and thus vacate the cellar position held last year.

Redlands Probably First

Redlands looks to repeat as champ again this year, while prospects at the other schools in the league are not exactly known. However, Tech's chances of gaining a high spot are not at all remote.

Those who haven't heeded the call and wish to should contact Coach John Lamb on Monday, Wednesday or Friday on the Park courts.

Warren Hunt, the former Ski Club Prexy, came up from Bakersfield and the Techmen were: Rob Roy McDonald, Sage Burrows, Jerry Ward, Rex Stewart, Dick Springer, Al Mueller, John Whittlesey, Bill Bradley, Bill Cooley, Frank Hylton, Al Hook, Bob Barraclough, Walt Garvin, Herb Royden and Bill Paine.

—Dick Springer.

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