BOD directs future WUS Tech to bleed; Y Finance Drive sets goal donations to help refugees

The ASCIT Board of Directors voted last Monday night to advance the World University Service \$1000 from the amount they are expected to receive in the second term charities drive. This action was taken in response to an urgent appeal received earlier in the day from WUS for financial support of their program to aid a large number.

Hungarian refugee students

of Hungarian refugee studentsin Austria.

BOD takes action

The Board took this immediate action because of the urgent nature of the appeal and in the belief that such action would spur other colleges in the area to similar action. For this purpose, the Board assigned Rube Moulton and Dave Leeson to write to these colleges stressing the urgency with which the Caltech Board views the situation. The Board further expressed its belief that the student body would support their action in the coming charity drive, especially since the amount is well under the average contribution to WUS in recent years.

Students flee Hungary

The students fled Hungary to escape expected Russian reprisals for their part in initating and sustaining the Hungarian uprising. When WUS heard of the students' plight, it immediately moved in to provide food for these homeless students.

eaders are

made known

Dr. J. Robert Oppenheimer, head of the World War II atom bomb development project, and Dr. Sarvepalli Radhakrishnan, renowned philosopher and vicepresident of India, are definitely scheduled to appear at Caltech in this year's YMCA Leaders of America program.

Oppenheim, who taught part at Tech both before and after the war, will live with a friend near the campus for a period of five days in late Feb ruary or early March, and will eat meals and participate in discussions at the student houses. He was a center of national controversy several years ago when government hearings were held eventually resulting in his being asked to resign from the Atomic Energy Com-

(Continued on page 6)

Bloodmobile. here today

The Red Cross Bloodmobile will collect blood from the veins of Caltech men this afternoon between the hours of 1:00 and 5:30 in Dabney Lounge. Appointments for the donations should have been made last week. It is still possible to give, however; those who are able should see their house chairmen: Pierre Sandburg and Kent Simcoe, Ricketts; Jim Lovelady, Blacker; Harrison Schmidt, Dabney; Mike Konrad, Fleming.

Those who give blood should remember to participate in no strenuous physical activity for a period of 24 hours.

Rube Moulton, the chairman of the blood drive, has cited the fact that the United States uses 4 million pints of blood every year, of which the Red Cross supplies two million. This blood is put to immediate for making blood plasma and for transfusions in hospitals. The blood you donate today will either be credited to the Caltech blood bank, from which you may draw if the need ever arises, or you may request that the blood be given directly to any person that you name.

1949, which policy requires of students that 25% of their

studies be in prescribed topics

of the humanities. He explains

that this policy further aims at

selecting those topics which will

contribute most toward a well-

rounded education. (He answers

the annual complaints over the

absence of courses in music- and

art-appreciation with the reason

that such courses are elementary

in nature and would have to be

given during the first three un-

dergraduate years, at the ex-

clusion of some more worth-

while courses.) Dr. Smith adds

that the courses offered here are

"pure" humanitles courses, that

the Division has avoided the

tendency, evident in other tech-

nical colleges, to orient these

courses toward science and

of \$1,600 from Techmen

This is a trying week! Not only do we bleed through the arm but also through the pocketbook. The Caltech YMCA is once again engaged in the practice of that subtle art, squeezing the blood out of turnips—cynical, sophisticated, mechanistic Techturnips. The effort began last Monday and will probably continue into next week. The goal is \$1,600. Students may put their contribution on next term's bill.

Announcements

Color TV tour

The IRE is sponsoring a tour of CBS color television facilities in Hollywood at 8 p.m, tonight. If you're interested, meet in Fleming Lounge at 7:15 p.m. to arrange transportation and/or contact Louis Soux or Herb Rauch in Fleming. Everyone is invited.

Banquet tickets on sale

The Fall Sports Banquet will be held in the Athenaeum, 6:15 on Tuesday, November 27.

The steak dinner will cost fall term athletes (frosh, JV and varsity), cheerleaders and band members \$1.50. Other students will pay \$3.25. Tickets go on sale today, and can purchased from any ASCIT board member.

Faulty circuit causes burns

An unexpected electric arc in the campus substation burned two electrical and machine shop employees, Ralph Barker and Hilton Gray, at 8:10 p.m. last Friday night and caused the disruption of electric service to the campus for approximately 40 minutes. Both men were re-ported in fairly good condition Monday.

The arc occurred while the two were testing an apparently faulty temporary circuit which and several others had made to supply power to most of the campus while they made alterations to the circuits of three buildings. The short in the 2300 volt line actuated the City of Pasadena's circuit breaker in its Caltech substation and cut off all power until a City maintenance man could be maintenance man could be called. Among other inconveniences, the power break brought demonstration lec-Friday ture to a sudden end, 20 minutes ahead of schedule.

Exhibition of masks in Dabney Lounge

An exhibit, entitled Masks Are Magic, will be on display in Dabney Lounge November 12 through December 7,

The exhibition second in the renewed series of six exhibits to be presented by Caltech's Humanities Division, will show masks from the collections of the Los Angeles County Museum, Vincent Price, and others.

Selected by Jennifer Ross, director of art exhibits, the masks are representative of Africa, Japan, Mexico and American Indian tribes.

touched in some small way, if you don't benefit to some extent by the work of the YMCA, then you are really out of it.

Y program varied

Impressive attendance

ticipation at the more than 300

events held under the jurisdic-

tion of the Y exceeded 12,000.

These numbers are very inter-

esting. You can divide one by

the other, or you can divide

them both by the number of

people on campus. You can mul-

tiply them by the average num-

ber of hours spent at each ses-

sion, and then you can divide

some more. Or you can ignore

them altogether. But, whatever

you do, one fact emerges. If, in

the coming year, your life is not

Last year the aggregate par-

The Y sponsors a number of programs that are of a religious nature and many more that are secular. Perhaps the Asilomar and Seely conferences dominate those events more directly concerned with YMCA activities. The various luncheon clubs frosh, undergrad, grad-faculty, and grad sack — have drawn large audiences. Many other secular programs, such as the Y film series, have been well attended.

Veep of India featured

By far the most successful occasions staged by the Y were those held under the banner, "Leaders of America." Last year this group brought to the campus Paul Hoffman, formerly head of the Marshall Plan, Associate Justice William O. Dougand Ralph Bunche of the UN. This year the campus will be visited by some gentleman from India who has the distinction of being the vice-president of that country, an eminent phil-

(Continued on page 3)

Raitt will discuss Middle East at Y

A talk about the problems of the Middle East will be given by Walt Raitt in the YMCA lounge Monday night at 7:30. The talk, which will be followed by an informal discussion of indeterminate length, is expected to be of great interest to all Tech stu-dents, interested in the vital Middle East problems according to Baird Brandow, Y president.

Head of the southern California peace section of the American Friends Service Committee, last summer Raitt led a work project in Israel in which Israeli, Arab and European youths participated in human relations work.

Humanities Division program provides high caliber instruction for high caliber students

by Mike Milden

Probably enjoying more popularity among Tech students than any other faculty division is the Division of Humanities. Strange situation at a technical college? Not so strange with the realiza-tion that the Humanities Division boasts the highest caliber of instruction to be found at the Institute.

And in charge of maintaining the popularity and value of the Division at their present high level is Dr. Hallett Smith, Divi-Chairman Among Dr. Smith's responsibilities ("In addition, he complains, "to answering irrelevant phone calls,") and the supervision of the humanities curriculum and of the hiring of Division personnel, planning the Division budget, and repr senting the Division in administrative matters.

In 1949 Caltech, with the offer, of a division chairmanship, lured Hallett Smith away from Williams College in Massachusetts, where he had been teaching English/for 18 years.

At the time of his arrival, Dr. Smith was interested in comparing students here with those at other colleges regarding abil-ity in the study of the humanities. He discovered that Tech students are "very competent" in these fields, as well as in the sciences. Dr. Smith provides the interesting example that the median score on the Verbal Aptitude section of the College Board exams taken by the present Sophomore class high enough to qualify for Honors at Entrance at Yale.

Dr. Smith subscribes to the Institute policy toward the hu-



Dr. Hallet Smith Chairman of the Caltech **Humanities Division**

manities that he found here in engineering.

Church Laboratory dedication set tor today in gala ceremony

The Norman W. Church Laboratory for chemical biology will be dedicated today with an open house in the afternoon and a speech by Dr. Warren Weaver, vice-president for natural and medical science of the Rockefeller Foundation at the Athenaeum in the evening.

The laboratory, which will bring together researchers in the converging fields of biology and chemistry in their common hunt for the origins of life, will be directed by Dr. George W. Beadle and Dr. Linus Pauling.

The new building, constructed between August, 1955 and August, 1956, along with its equipment, will cost a total of more than \$2,000,000 by the time it is fully completed. Of this amount, \$1,050,000 was a gift of the late Norman W. Church. The laboratory was designed by the Los Angeles firm of Stiles Clements and built by the Ford J. Twaits Company, also of Los Angeles.

Today's dedication involves no formal ceremony, but will consist of an open house beginning at 4:30 for California Institute associates, trustees, chemical biology faculty members special guests.

California Tech

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Students reminded to check their Selective Service status

Considering the recent trouble in the Middle East, it might be a good idea for students to check their draft deferment status. There are three different Selective Service classifications for college students. They are 1-D for ROTC students, II-S for those who maintain a specified standing in their class or pass the deferment qualification test, and I-S for other students.

All students should complete and return the form SSS 100 that is sent him from his draft board. If he feels there is additional information that might change his classification, he should include this meterial in writing to the board.

After one is classified, and he still feels that his classification is not correct, he may file an appeal or request a personal appearance with his local board.

There is no special form for noting an appeal, but such notice must be made in writing

within 10 days.

For a II-S classification a student must be in the upper half of his class if a freshman in the upper two-thirds if a sophomore and in the upper three-fourths of his class if he is a junior. If not in the upper section of his class, he can still qualify for a II-S deferrment by passing the deferrment test with a score of 70 or better.

The next Selective Service College Qualification Tests will be on April 18, 1957. A student is permitted to take only one test after he is in attendance at a university. Students may obtain the forms to be used in applying for the test from any Selective Service board. The deadline date for the April 18 test is Tuesday, March 5, 1957.

There is also a I-S(C) classificaton for students who are carrying a full-time load and have been ordered for induction. When the local board receives the certification from the school and the registrant's requiest for deferment, it will classify him I-S(C) for the remainder of his current academic year.

To establish eligibility for a deferment based on graduate school a student must be ranked the upper one-fourth of the students in his class in his last undergraduate year.

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"WAR AND PEACE"

The world of modern jazz

I am happy to say the three albums reviewed are all strongly recommended. If the reviews seem short, my answer is that it's easier to find fault than to analyze a successful work

Milt Jackson

Vibraharpist Jackson sur-rounded by a group of long-time associates including: John Lewis and Percy Heath, who, with Milt, comprise three-fourths of the Modern Jazz Quartet; ex-MJQ drummer Kenny Clarke; bob guitarist Barney Kessel and

Lucky Thompson, tenor.

The album is titled Ballads and Blues, and while the ballads are nicely done, the blues tunes are the most stimulating, possibly because the musicians feel more at home playing them

With Lionel Hampton catering to the rock and roll trade, Milt Jackson is clearly the definitive voice on his instrument, which is as it should be. He has brought a great deal of sophistication to the vibraharp, as well as a provocative sense of rhythm, and every aspiring vibist studies his style.

ing around for about ten years, Lucky Thompson has finally been "discovered." His combination of the warm tone of Getz and the fingering and harmonics of Sonny Rollins is an interest ing one, and appears to good advantage herein.

(ATLANTIC 1242)

John Lewis-Bill Perkins

Pianist Lewis and bassist Heath return, joined by Chico Hamilton (drums), and Jim Hall (guitar) from Hamilton's quintet, and tenorman Bill Perkins from the California Institute.

This album is unique in that it maintains one mood throughout. The tempi are slow, the musicians restrained. The re-sult? A very compelling work whose simplicity is deceptive.

Lewis' accompaniments sup plement the soloist and provide a second melodic line; his solos have a very high degree of continuity throughout. Heath's bass work is as solid as a rock, and I thought Hamilton's accents on the bass drum were very effect ive rhythmically. Hall, freed from the sometimes academic

atmosphere of Hamilton's group, turns in his best-performance to date.

I have purposely saved Per-kins till last. Perkins is the personification of restraint his playing, but I think should be cognizant that re straint must be balanced with invention to keep from becom-ing boring. His "out" chorus on Love Me or Leave Me almost hangs on the original melody note for note, and not, I'm sure, because he can't think of anything better to play. Certainly symmetry is important in soloing, but opposing elements must be combined to provide relief.
(PACIFIC JAZZ 1217)

Shelly Manne Perhaps the best album produced by the permanent West

Coast contingent: Manne (drums), Bob Cooper (tenor), Art Pepper, Bud Shank, Joe Maini (altos), Shorty Rogers, Bill Russo, Bill Holman (compositions and arrangements),

The compositions, for the most part, are splendid, because they

(Continued on page 4)

Young engineer sells million-dollar equipment to utilities

Selling electric equipment for a utility substation-a complex unit used in power transmission and distribution-requires extensive technical knowledge of the products involved. Men who sell such complex equipment must also know a customer's requirements, what will best fill his needs, and how to sell the merits of their products to the executives who buy such apparatus.

One such man at General Electric is 31year-old Allen I. Clay, an apparatus sales engineer serving the electrical utility com-panies in the Philadelphia-Allentown area.

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For Clay, technical selling is not a door-todoor job. As a representative of General Electric, he must be ready to discuss customer needs with vice presidents or help solve intricate problems with skilled engineers. His recommendations are based on his own engineering background, and are backed up by the know-how of the Company's best application engineers. His interest in working with people carries over into his community life, where he takes a part in many local activities-Rotary, Community Chest, Boy Scouts, and his University Engineering Alumni Association.

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Allen Clay is a well-rounded individual who has come to be a spokesman for General Electric wherever he goes. Like each of our 27,000 college-graduate employers, he is being given the chance to grow and realize his full potential. For General Electric has long believed this: Whenever fresh young minds are given freedom to make progress, everybody benefits-the individual, the Company, and the country.

Educational Relations, General Electric Company, Schenectady 5, New York



The Lively Arts

by Jacob Lubliner

Prokofiev: Piano Concerto No. 3 in C Major and Violin Concerto No. 1 in D Major. Emil Gilels, pianos and David Oistrakh, violin, respectively, with Kiril Kondrashin conducting the USSR Radio Orchestra Westminster-18178, \$3.98

These concerts are, along with the Classical Symphony, the earliest Prokofiev works to win international popularity. The elements which have made him popular are, as with the later Prokofiev, a combination of Russian melodic charm and of piquant humor, and artists performing them must fully realize these elements (in addition to

mastering the not insignificant technical problems) in order to achieve fully enjoyable results. Of the two featured on this disk -present'day Russia's most celebrated virtuosi only Oistrakh, I am sorry to say, does so. Gilels' playing, though fleet-fingered and precise, sounds me-chanical, with none of the vitality of Uninsky or Katchen. As for Oistrakh—this is at least his fourth recording of the violin concerto, and while the playing is superb in all of them (including a historically significant per-formance with Prokofiev conducting) the best-recorded of the lot is the one with Matacic on

Prokofiev: Lieutenant Kije Suite. Kodaly: Hary Janos Suite. Dimitri Metropoulos conducting the Philharmonic-Symphony Orchestra of New York. Columbia ML 5101, \$3.98.

The music for the movie Lieutenant Kije, from which the suite is derived, was one of the first scores produced by Prokofiev after his return to Russia, marking a return to the qualities of gentle nationalism and sardonic wit which typify his early work. Kodaly's Hary Janes Suite-derived from his opera of the same title-has these same qualities, though, of course, in a Hungarian version. This is a perfect coupling; listening to the two consecutively may give you an idea of why Russia and Hungary don't quite get along. The performances are excellent; only the Intermezzo in Hary is a trifle fast-at least in comparison with the tempi set by such to-the-goulash-born maestri as Ormandy and Solti.

Beethoven: Symphony No. 5 in C Minor. Mozart: Symphony No. 40 in G Minor (K. 550). Eugene Ormandy conducting the Philadelphia Orchestra. Columbia ML 5098, \$3.98.

Another bread-and-butter coupling, creamily recorded, but the playing is too rich and . . . well, schwaltzy. For the gourmand (hi-fi variety), perhaps, but not for the gourmet.

NOTE: This Sunday, Nov. 18, the famous Juillard Quartet plays in the Pasadena Playhouse at 3:30, and the Berlin Philharmonic, under von Karajan, in the Shrine Auditorium, at 8:30.

Y FINANCE DRIVE (Continued from page 1)

osopher, and the owner of a totally unpronounceable name! (Ed. note: Dr. Sarvepalli Radhakrishman, Ford) and J. Robert Oppenheimer (who used to make bombs).

Many services

Besides the many programs which it sponsors, the Y also offers a number of services to the students. Among these are the lost and found, the Y book exchange, the loaning of office supplies, the loan fund and many others. These services were utilized over 5,000 times

last year.

Y deserves support

It should be superfluous to add that the Caltech YMCA is a worthy organization that deserves our support. The Y can still function without our aid. Only 8% of its budget comes from student contributions. But unless everyone does his part, the Y cannot serve everybody so well as it has in the past. In the eventuality that it should be forced to discontinue one of its activities, you can bet, by the thirteenth law of thermodynamics, they'll cut out whatever you like best.

Beige Toup

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Secretary S Report Secretary S Report Secretary S Report In addition we should get more from insurance on \$750 worth of cuts which were lost in the mails. word of why Russia and Hungary don't quite get along. The performances are excellent; only the Intermezzo in Hary is a trifle fast—at least in comparison with the templ set by such to-the-goulash-born maestri as ormandy and Solti. Beethoven: Symphony No. 5

ASCIT DONATION The board voted to advance from the ASCIT Charities Drive the sum of \$1000 toward an emergency fund set up to support Hungarian student refugees. The fund is administered by the World University Service.

ASCIT CHARITIES DRIVE Rube Moulton asked that anyone interested in becoming house chairman of the ASCIT Charities Drive second term please contact him.

CHARITIES JAZZ CONCERT The board appointed Frank Kofsky to make arangements for a jazz concert to be held presumably second term, jointly with Oxy. Admission will be charged and the profits will go to worthy charities.

Herb Rauch
ASCIT Secretary

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MODERN JAZZ
(Continued from page 2)

are advanced enough harmonically to be interesting, but not so advanced that the listener is unpleasantly aware of it and has

to struggle to understand what he is hearing. Russo's two compositions, Sweets and Gazelle, are especially exciting, and even Rogers' writing seems genuinely conceived despite the artificiality of which he is sometimes

guilty.

The solos are short, and if West Coast jazzmen suffer from poverty of invention, you won't prove it here. Perhaps because the solos are so short the musicians are able to maintain a level of coherence throughout each number which is unbelievable. In some spots it seems as though the train of thought has developed from one solo horn

to the next without any interruptions. It sounds as though these men had worked together for years, so unified is their treatment of the material.

(CONTEMPORARY 3507)

· STEAL

Harry Aggers

Or how to "strike oil" twice in the same place

Some people believe that the more government has to say about business, the better.

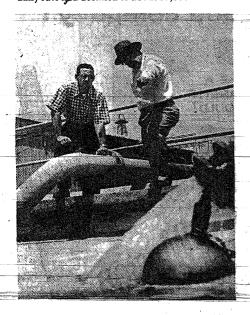
"They argue, for instance, that the petroleum industry ought to be under more government control to keep America from running out of oil.

"What they forget is that it's just good business for oilmen to produce a property efficiently. We get more oil from a well when it is



operated at its best rate of flow. This is one of the ways of conserving this natural resource! "Take Dominguez field in California. Union and another company discovered oil there back in 1923.

"By 1936 oil production reached a peak of almost 31,000 barrels a day. But by 1947 our daily rate had declined to about 15,000 barrels.





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"To get the most out of the field, we started waterflooding some areas. In our most recent project—which was started with the cooperation of the landowners and the other companies operating the field—we injected more than 7,000,000 barrels of water into 17 wells. This has forced oil out of 21 producing wells.

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He believes that by 1975, at least 25% of all United States oil production will be by waterflooding. This does not include secondary recovery by gas injection or by methods yet to be developed.

The Dominguez results demonstrate again how efficiently a free oil industry achieves maximum economic production from a field, while conserving the source of the oil.

YOUR COMMENTS ARE INVITED: Write: The Chairman of the Board, Union Oil Company, Union Oil Building, 617 West 7th Street, Los Angeles 17, Galifornia

Union Oil Company of California

Tigers stage second half Sagehens top rally, edge Caltech 20-7 Tech kickers

Caltech's Beavers lost their fourth consecutive conference game to the Occidental Tigers, 20-7, Friday night on the winners' field.
The Beavers played stellar ball during the first quarter, but faded gradually during the rest of the game, due in part to superior Tiger reserve strength.

6. Kemp carried the ball over

in-three plays, and kicked his

second extra point to put the

Tigers into a 14-7 advantage.

The final TD of the game oc-

curred in the last quarter. Walt Williamson took a handoff from

John Breckell, sub quarterback

back to his left, and ran 41 yards for the score. The extra

The hig gun in the Tech of-fense was undoubtedly Ed Kreh-

biel, junior fullback. Krehbiel, who was nursing a bad ankle

and knee, personally rushed for

104 yards in the first half. He

played only a few minutes in the second half, and his absence

clearly hurt the Tech running

Score by Quarters

Caltech 0 7 0 0— 7 Occidental 0 7 7 6—20

attack.

point attempt was wide.

over the right side, cut

Caltech and Oxy exchanged four punts as the game began, but finally in the closing part of the first quarter, the Beavers began to move. Led by Ed Krehbiel, big fullback, Caltech rolled to the Tiger one yard line, as quarter ended. Krehbiel scored on the second play of the second stanza on a slant off left tackle. Chuch Malone, Beaver right halfback, booted the extra point, and Tech led 7-0.

The Tigers quickly knotted the score. Oxy took the Tech kickoff, and with third down and seven yards to go, Kemp fired a hook pass to left halfback Mike Quint. Malone, defending for Tech, attempted to intercept the pass. He lunged for the ball, missed, and was thrown off balance. Quint gathered in the pass, turned around, and with nobody near him, scampered for the TD. The extra point attempte was good, and the teams left the field at halftime tied, 7-7.

In the third quarter Oxy right half Curt Plott ran the ball from the Tech 45 to the 16 yard line. A personal foul called against the Beavers put the ball on the

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Pomona this year, a better conditioned Sagehen team gained a decisive victory, 3-1. The earlier meeting resulted in a 3-3 tie on the smaller Pomona field.

The opening half showed Caltech in control of the ball, with most of the play taking place on Pomona territory. Although the forward line seemed to be having trouble making the final scoring push, Caltech gained full command after about fifteen minutes, and pushed over the first goal, Kay Sugahara scoring

Pomona was unable to rally until late in the half, when the Tech defense lost control of the center of the field. Pomona tied the score as the half drew to a

After the first fifteen minutes of the second half a corner kick passed almost untouched into score. As the Tech defense lost control once more, the Pomona fast break brought on the final score from a yard out, making

Fresh Sports

Led by Bruce Campbell, John Uncapher, and Tom Kyle, Caltech's frosh crosscountry team smashed Pasadena Nazareth 9-13, last Friday. This week, the freshmen will try to continue their winning streak against the highly rated Pomona Sagechicks, at Pomona.

Freshman basketball got off to a fast start this Wednesday, when the first practice of the season was held. Coach Preisler has an enthusiastic, if unexperienced crew to work with this year. A probable starting lineup: Forwards, Dave Resnik and Lee Oyke; guards, Wes Shanks and John Walsh; center, Ron

In a game distinguished by its consistency, Redlands' freshman football team defeated the Caltech frosh 73-0. Darn it, edged out again!

-Brad Efron

CARL'S CALTECH

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Beavers to meet Pomona Friday

Caltech's varsity cross-country team will be looking for its first win of the season tomorrow as Coach Claude Fiddler's squad takes on the Pomona harriers at Mt. SAC about 4:15 p.m.

Caltech will be without the ervices of Danny Wulff, the Beavers' number one man, as Danny has a foot injury. How-ever, Mike Rusch, who has been improving steadily, may be able to come in first for the Beavers

In last week's meet with Pas adena Nazarene, Rusch came in a strong third, though Tech lost 34-21. Both teams' first men were out of the race

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BOB JERVIS. UMIVERSITY OF MAINE

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(SEE PARAGRAPH BELOW)

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The Fair Sec's

Hidden away in a remote corner of the Caltech campus is one of the most attractive students to enroll here in many a year, Miss Ivan Jeanne Mayfield. Jeanne, a graduate student in Psycho-Biology, is an altimnus of Pomona College, and she spent a year studying embryology at Stanford before enrolling at Caltech last September.

We came across Jeanne while taking our daily (s)troll down the third floor of Kerchkoff, spotting a head of blond, definitely unmasculine hair as we passed an open door. After a short fifteen minute pause to gather our wits, our nerve, and her name, we walked in and announced that we were about to interview her for the Cali-fornia Tech. (Okay, Dodge, I did like I promised and worked the name of the paper in. Now, do I get my new typewriter?)

After recovering from the initial shock of having two strange men invade the sanctity of her lab, Jeanne relaxed and told us to fire away with our questions. We did, and we found that this twenty-year old lass is actually an old neighbor, with her home in Chino, a small town

ust south of Pomona. She told us that Psycho-biology was a mixture of psychology, neurology, and neurophysiology, and when we still looked puzzled she



Miss Jeanne Mayfield (Girl grad V not zero)

explained that everyone who worked on the nervous system works in this department. She added enthusiastically that the people in the biology department were all "wonderful people to work with."

Dropping the scientific line of

questioning, we asked her what non-technical things she enjoyed She mentioned roller skating, playing piano, and hiking, though she confessed to having gone hiking only twice. Jeanne also demonstrated her loyalty to the ol' alma mater, stating emphatically that Cal-tech would undoubtedly beat oxy in football (she didn't say

We finally broke down and asked her for her impression of Caltech men, and we were rocked back on our heels by her firm declaration that "all Caltech undergrads are neat guys!" Feeling a bit like Dr. Pangloss, we silently stole away

LEADERS MADE KNOWN

(Continued from page 1)

mission for alleged security reasons. He is at present director of the Institute for Advanced Research at Princeton.

Radhakrishnan, scheduled to

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live on campus in April or May, is considered to be probably the

most outstanding Indian philosopher of the last few centuries.



She sat next to me on the train that day And a wave of perfume wafted my way A dangerous scent that is called "I'm Bad!" Deliberately made to drive men mad.

I tried to think thoughts that were pure and good
I did the very best that I could!
But alas, that perfume was stronger than I

I gave her a kiss . . . and got a black eye!

If kissing strangers has its dangers, in smoking at least enjoy the real thing, the big, big pleasure of a Chesterfield Kingly Big size, big flavor, smoother all the way because it's packed more smoothly by Accu-Ray.

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OR...A SHORT HISTORY OF THE SHORT BEER

Once upon a time in a far off country called "Ye Olde News Yorke," a traveling Knight riding on a St. Bernard, knocked on a farmer's door and asked if he could stay the night.



"You're faded, Mac," said the farmer in his quaint New England parlance, "I wouldn't put a Knight out on a Dog like this. I'll even have my daughter rustle us up a pair of small beers."

Now if any reader has the idea that this is going to be one of those funnies about the farmer's daughter, he's right. Please read on and pay attention. We may ask questions later.

"Here are the small beers, Papa," said Tondelayo, stealing a shy glance at the Knight. She wasn't much on looks, but on the other hand she had a figure like a million bucks, all wrinkled and green.

"A delicious brew," said our hero, quaffing it in one long gurgle, "could I encore it . . . a short small beer perhaps?

The farmer laughed uproariously at the little mot of his guest.

"A short, small beer," he cried, "by George, someday you'll be famous for that remark!"

"You bore me, Dad," said the traveler. "The cat I want to meet is the local talent that brewed this beer."

"Why, I did," said Tondelayo, "would you like to see my brewery?"

So she took him out to the brew house, opened her hops chest and out hopped her fairy godmother, who waggled her wonder stick, turned Tondelayo into the 1708 version of Marilyn, and then disappeared in a cloud of dust with a hearty "Hi Ho Uranium." Thereupon the traveling knight revealed himself as really being the president of the Brewmeisters local 805 doing a little incognito market research. He was no cube, so he put Tondelayo under ball and chain contract, set her up in business, and together they founded one of the biggest families and breweries in New*England, as well as that noble institution "the short beer."

A.: The quantity of the beer depends on the size of the The quality depends on the brand...and that's a story dways ends happily with Budweiser in hand.

Budweiser