

# Deadline Near For NSF Fellowships

# Pauling Decides To Leave Tech

The deadline for National Science Foundation graduate and postdoctoral fellowship applications is drawing near.

## Anthropology Too

Fellowships will be awarded for study in the mathematical, physical, medical, biological, and engineering sciences; also in anthropology, psychology (excluding clinical psychology), geography, economics (excluding business administration), sociology (not including social work); and the history and philosophy of science. They are open to college seniors, graduate and postdoctoral students, and others with equivalent training and experience. All applicants must be citizens of the United States and will be judged solely on the basis of ability.

## Necessary Tests

Applicants for the graduate awards will be required to take the Graduate Record Examination designed to test scientific aptitude and achievement. This examination administered by the Educational Testing Service, will be given on January 18, 1964.

## Lots of Money

The annual stipends for graduate Fellows are as follows: \$2600 for the intermediate level; and \$2800 for the terminal level. The annual stipend for postdoctoral Fellows is \$5500.

Deadline for applications for graduate fellowships is January 3, 1964; that for postdoctoral fellowships is December 16, 1963. Awards will be announced on March 15, 1964. Further information and application materials may be obtained from the Fellowship Office, National Academy of Sciences-National Research Council, 2101 Constitution Avenue, N. W., Washington, D. C. 20418.

## FOR TECHMEN ONLY!

Now that the Tom Swifty Contest is over, the TECH is sponsoring another: the most subtle way of getting B&G to paint Beckman Auditorium purple. Prize is B&G.

# Black Muslim to Speak; Will Describe Cult's Goals

Mr. John Shabazz, leader of Los Angeles Black Muslims, controversial Negro cult, will speak Tuesday, October 29, in Winnett Lounge at 7:15 p.m. He will describe the goals of the Muslims, who are reputed to preach Negro supremacy, hatred of the white man as a "devil," and separation of the races in the United States with a distinct Negro nation. Specifically, the Muslims are said to denounce Christianity as the religion of the "slavemasters."

While Shabazz himself (his name is one commonly taken by Negroes when they become Muslims) is said to hold a Master's degree, Muslims typically discourage their members from acquiring the distinctions of the "white man's" culture. They have, however, been markedly successful in encouraging a sense of pride and achievement among their members. Frugality and self-discipline are said to characterize the habits of the Mus-



Dr. Pauling explains his decision to leave Tech to newsmen at a press conference in his home last Friday.

# Intergation Leader Tells Of Civil Rights Movement

Integration leader James Lawson, a member of the non-violent movement for civil rights in the South, and a minister of a Methodist church in Memphis, Tennessee, spoke at the Athenaeum Luncheon Forum yesterday on the "Non-Violent Approach to Civil Rights."

Lawson stated that the non-violent movement which has been emerging since 1955 is perhaps "the most significant racial effort, since the American Revolution." He said the movement in its endeavors is trying to present a message to the nation and the world and described the four parts of this message.

## Segregation a Crime

First, the movement is "trying to point out to all of us Amer-

icans that we have committed the most monstrous crime that has ever been committed against the human race." Segregation, he elaborated, cripples both the Negroes and the whites and is largely the result of ingrained prejudices in people which prevent them from seeing the world the way it really is.

## De "De Facto"

Secondly, the movement says that, "before we can do anything about this crime, we must repent." By this is meant that the nation must come to a "moment of insight where it can decide to take another direction" from past history. Progress in the last 30 years, Lawson claimed, has been mostly toward "de facto" segregation, so that in many parts of the country there is really more segregation now than five years ago. According to the movement, we must do more than grant the Negro his principles, we must eliminate de facto segregation in jobs, housing, schools, and in our whole life.

Thirdly, "the movement has as a primary goal . . . the creation of a new society," a change in the way of life structures and

(Continued on page 4)

# Munger Elected To ASA Board

Dr. Edwin S. Munger, Caltech professor of geography has been elected to the board of directors of African Studies Association, composed of about 1,000 Americans interested in African problems.

Dr. Munger is attending the association's annual meeting in San Francisco this week. He recently returned to Tech from his 16th African "safari." He was in Bechuanaland on a Rockefeller Foundation grant to study political and economic developments.

Dr. Linus Pauling, recent recipient of the 1962 Nobel Prize for peace, is joining the staff of the Center for the Study of Democratic Institutions, effective November 1, 1963. Pauling stated at a press conference at his home last Friday that the move was precipitated by his winning of the Nobel Prize two weeks ago; he had been previously planning the move, but had not intended to actually join the C.S.D.I. until the summer of 1964.

At the suggestion of Robert M. Hutchins, president of the Center, which is located in Santa Barbara, Pauling decided to accept an earlier effective appointment there: "I believe . . . that I shall devote the major part of my time during the coming months to work in the field of international affairs, and I shall be able to carry out this work more effectively in the Center," he said in a written statement.

Pauling will be on leave of absence from Caltech for the rest of the academic year, but he expects to return to campus fairly often to supervise the conclusion of his experimental work here. He is not yet sure exactly what he will do after the end of June, when his leave of absence ends, but will probably stay on at the Center.

## Future Plans

Concerning his future scientific work, Pauling stated, "I do

## Tom Swifties

# Reeke Triumphs In Big Contest

## BY WALLY YERBOWSKI

The Editors of the California Tech are pleased to announce that the winner of the "Caltech-Oriented-Tom-Swifty Contest" is George Reeke of Ricketts House for this masterpiece: "I just don't understand quantum mechanics," Tom psied starrily.

Mr. Reeke may pick his typewriter up from the Tech office anytime someone is there. Congratulations, George, we knew you could do it!

First runner-up is a twirp named Him Tendrickson, of Blacker, who is also, incidentally, one of the most feared Tech staff members. Mr. Hendrickson's T.S. is "I think I've been poisoned," said Tom sagaciously. Mr. Hindreksson's Swifty does not, unfortunately, win him a prize, unless he can manage to remove the typewriter from Mr. Reeke's grasp.

Second runner-up (third) is a group of miscellaneous Ricketts House members, who composed, among about fifty others: "Three plus three equals six," Tom added. This group wins Mr. Hendrexon, who is a healthy frosh, suitable for any number of things, including some of the minor perversions, unless, of course, Mr. Hpindrixen grabs the typewriter from Mr. Reeke, in which case they win Mr. Reeke, who is a healthy senior, suitable, etc. In case Mr. Hendrickxein and Mr. Reeke both deace in the struggle, the group wins the whole frosh class, which is a healthy group, suitable, etc.

Congratulations, etc., to all of you, etc.

not propose to stop my work in the fields of science and medicine. Instead, I hope that it will become more effective, especially that relating to medicine, because of the increased freedom of action that will be allowed me under my appointment in the Center . . . Under this appointment, I shall be free to work in medical schools and universities in which research is being carried out bearing upon my interests . . . I anticipate that most of my scientific work in the future will be theoretical rather than experimental . . . I anticipate also the possibility that I shall collaborate to some extent with scientists in medical schools and universities in the prosecution of some experimental work in science, especially chemistry in relation to medicine . . ."

## Test Ban Views

Pauling also discussed his views on winning the peace prize and several related topics. He feels that the peace prize is a greater honor than the Nobel Prize in Chemistry he won in 1954; and that work toward "a diminution in amount of suffering caused by war" is one of the "most important activities any human can carry out."

Concerning the recently ratified atmospheric test ban treaty, he said that he felt it was a vindication of his work toward peace; Russia will probably not violate its terms because any such violation is easily detectable. He hopes that it will be supplemented by a treaty banning nuclear weapons in orbit.

Peaceful Nuclei  
Although he admits the pos-

(Continued on page 2)

# Notices

## DRAMA CLUB

The first meeting of the Caltech Drama Club will be on Monday, October 28 at 7:30 p.m. in Lloyd Conference Room. Old members and new are wanted. The club will plan a play reading for later this term. Technicians as well as actors should plan to attend this organizational meeting.

## SAME MEETS

Two representatives from Aerojet General Corp. will present an illustrated talk on lunar landing techniques at tonight's meeting of SAME at 7:30 in 151 Sloan. All students are invited to attend.

## REMEMBER THE COFFEE HOUR!

3 to 4 p.m. in Winnett Lounge today.

## TANGANYIKA BRASS

The Hon. Oscar S. Kambona, Minister of Foreign Affairs of Tanganyika, will talk Monday, October 28, in Winnett Lounge at 4 p.m. He will comment on "The Future of East Africa," and will answer questions. Mr. Kambona is the former general secretary of TANU, the only political party in Tanganyika.

## TUTOR POOL

The principal of Jordan High will meet with volunteers for the YMCA Tutor Pool at 4:30, October 24 in the Y Lounge to make assignments and explain the program. All interested Techmen may attend the meeting.

## FRISBEE CLUB FORMING

All undergraduates interested in forming a Frisbee (Pluto-Platter to Westerners) Club are asked to meet in Jim Eder's room, No. 33 Fleming, at 5 a.m. Friday morning.

## Editorials

## Ah, Efficiency

Far too long has the Buildings and Grounds Department, known around these parts as B & G, been the butt of various student jokes and deprecations. It is high time that some voice with campus-wide appeal should rise to bring to student attention the exceptional work done by these fine people.

Three particularly striking contributions of this energetic group have occurred in the last few weeks, and they deserve special commendation. First, the **Tech** wishes to salute that excellent job done in the removal of the stretch of nasty red paint along Greasy Street. Two workmen, armed only with blowtorches and their own fingernails, managed to totally annihilate the paint just in time so that another crew could paint the stretch grey.

Also, we tip our hat to another sturdy band of gentlemen who altered the east side of Thomas. They conspired to change a door into a window, or was it a window into a door. Anyway, we'll know after the rainy season. What was particularly pleasing was their consideration—doing all their work during the hours from 6:00 to 8:00 a.m., so that the considerable noise would not disturb classes held later in the morning.

Finally, we must mention the last stroke of genius. B & G brought in their trained horde of locusts to rid the orange trees in Fleming courtyard of their young fruit. Perhaps it would have been easier to let Mother Nature have her way and simply scrape up the ripe oranges from the bricks of Dabney courtyard sometime in late March. Be that as it may, this week's vote of thanks go to the stouthearted men of B & G who do their very best to make Tech a better place to leave.

—Don Green  
J. C. Simpson

## LaBrucherie Explains Football Program, Philosophy At Tech

Coach Bert LaBrucherie explained the Caltech football program to the faculty yesterday in a luncheon talk in Chandler.

LaBrucherie said that Caltech was about the only college that does not "try to induce players to come." He said, "We just take the boys who come here and try to make a football team." Caltech has another disadvantage in that football practice begins around September first at the other colleges in the conference while Tech begins around September 15th. He said that he had helped write an article for the Saturday Evening Post a few years ago criticizing the "professional" attitude in college football. However he

commented that despite the shortage of players that, "as long as we have enough boys who want a football team we will have a football team."

## Caltech Tromps UCLA!

LaBrucherie recalled some of the great Caltech victories and other less joyful occasions. He gave the football record since 1949, when he came to Caltech, as 18 wins, 85 losses, and two ties. He noted that Tech received publicity when they had a streak of 21 straight losses in a row. When that was finally broken, someone came up with the idea of building a bonfire at the corner of California and Wilson. He recounted that in 1957 Tech had a winning season of 4 wins and 3 losses. The biggest defeat was 75-14 against, while the high scoring victory was 67-0 against Cal. Baptist. LaBrucherie reminisced that he played against Caltech 3 times while he was on the UCLA team in the mid-twenties and that Caltech won one out of three.

LaBrucherie said that Tech has a chance of winning some more games this year if the first string players stay healthy.

## Debators Win Two Awards

The Caltech forensic squad won five out of eight debates and two individual awards at the first fall practice tournament of the Pacific Southwest Collegiate Forensic Association held Friday and Saturday at San Diego State College.

Debating the resolution, "Resolved, that the Federal government should guarantee an opportunity for higher education to all qualified high school graduates," the team of Roger Davisson and Gary Scott defeated San Diego State, Chapman, and U. C. Santa Barbara, losing only to Biola. At the same time, the team of Sean Solomon and David Close defeated U.C.S.B. on both sides of the question, then lost to Pepperdine and U.C.L.A.

Certificates of Excellence were awarded to Close and to Dan Metlay for their performance in extemporaneous speaking.

The forensic squad will meet speakers from 40 other colleges on November 1 and 2 at the second practice tourney of P.S. C.F.A. which will be at El Camino College.

## Pauling Leaves

(Continued from page 1)

sibility of nuclear explosives being useful, Pauling feels that any experimentation with them should be carried out under U.N. auspices; he does not think that sufficient studies have yet been made on them yet to warrant actual use. He pointed out that at least one "blowout" of an underground nuclear test has accidentally happened, thus releasing some radioactive debris into the air; hence, it cannot be said that underground tests are inherently safe. However, as long as the explosion is completely contained and does not contaminate groundwater, it can be tolerated as safe. Pauling is also in favor of a ban on the underground testing of nuclear weapons.

Pauling believes that there will be ultimate peace, and expects that within the next two decades complete and general disarmament, as well as a system of international law, will be in effect. He views the future with renewed hope as a result of the signing of the test ban treaty, and believes it will go down in history as the "most important action ever taken by governments in the history of the world."

## Folk Singer, Classics, On Assembly List

Folksongstress Rita Weill is on tap for the October 30 ASCIT Assembly Hour, Don O'Hara, Chairman of the ASCIT Alumni Assembly Committee announced yesterday.

Scheduled at 11:00 a.m. Wednesdays by the AAAC, the Series encompasses a variety of programs. With the assistance of Jim Davis, Page House R. A., a program of classical and semi-classical music is tentatively planned for sometime in November.

"Hitting the other end of the spectrum," as Don O'Hara aptly commented, the AAAC has lined up John Rousselot, District Governor of the John Birch Society, to speak November 27. Cited to speak the following week in connection with the YMCA "Leaders of America" program is Walter Hellstein, president of the Packing House Workers Union. He is reputed as having dealt with the problem of automation in "a most intelligent manner."

The ASCIT Assembly Series, now in its second year, is financed by the Caltech Alumni up to \$1000 per annum. Most of this amount is expended on supersanctimonious musical aspects of the series.

## From Other Campuses

By Jace

The MIT **Tech** reports this week that the Institute has lifted the praking ban in Building Seven parking lot (see last week's Other Campuses), but that a new restriction is anticipated.

## No Rum, by Gum

The **Rice Thresher** reports that new liquor restrictions on campus have caused quite a controversy and seem to be ruining the party life. "No rum, by gum, the song of the Liquor Control Board" has become the cry of the campus. Commenting on on-campus parties, a coed noted "only the finks were there; everyone else went somewhere they could drink." Another campus gad-fly noted "nobody in their right mind would go to a party on campus" any more. Just to rub the point in, the main feature in the back pages was headlined "Cambridge Differs From Rice In Freedom, Responsibility, Alcohol."

## Just An Occasional Plague

While Tulane University in New Orleans isn't complaining about liquor, it does have problems of its own. One of the columns notes solemnly that "We are content to be known by our nickname, 'Harvard of the South'. We are without a doubt among the finest in the South, but, as any educator will tell you, this is not something you flaunt on a national level."

Tulane obviously hasn't felt this semi-inferiority complex all its life, however, as the 1884-85 Tulane catalogue noted that "Tulane University . . . will, it is hoped, prove a potent agency in redeeming Louisiana from its present condition of ignorance and lethargy." This task was accomplished from a pleasant location, too, as the catalog also notes: "Notwithstanding the occasional outbreaks of yellow fever, New Orleans is, perhaps, the healthiest city of its size in the United States."

## Why Change?

Switching now to Notre Dame

we find an interesting letter in the **Scholastic** which asks "A simple inquiry — are three changes of underwear per week sufficient for the typical student?" According to the laundry's figures for the "typical need" of a ND student, each should wear three shirts, one pair pajamas, three pair underwear, three pair socks, six handkerchiefs, and three towels per week. As the complaining student notes, "I hardly believe that the standards set by the laundry are conducive to cleanliness, to dressing well, . . ."

## Nail Biter

In a startling science flash, an Iowa State University professor has revealed the results of his 20 years of research in studying his own left thumbnail. He has now determined that fingernail growth slows with age.

The professor began his study in 1942 at the age of 32. At that time it took his nail about 133 days to grow from the cuticle to clipping length. In 1959 it took 136 days to grow, and now it takes over 138 days. (This astonishing revelation is courtesy of the MIT **Tech**.)

## Girls!

To turn this column to technical schools, at least for the time being, the Illinois Inst. of Technology **News** reports the ratio of men to women in the class of '67 is a ridiculously low 17 to 1. This brings the overall school ratio of men to women which was 26½ to 1 last year to an all time record low. This new figure was not included in the story and has probably not been computed yet, as the realization of say, only 16 men to every woman would almost surely turn IIT into a party school.

**Chem E's  
are the  
Staff of Life**



AUDIENCE

By Alan Campbell

## THE BLACK WATCH

The war pipes of Scotland have survived in the highlands for two reasons: first, you can hear them for miles (2.5 on a clear day with no wind and good piper), even in the Scottish mountains or the caverns of Caltech; second, anyone with the "Celtic tinge" in him will be stirred by the pipes' insistent melodies. Largely for these reasons has the bagpipe been preserved in the many battles of the highlanders.

Although the regimental pipers no longer pipe Scottish soldiers "over the top," they can still draw a crowd; or at least the Black Watch Regiment did, for three successive days, from Friday, October 11 through Sunday, October 13, at the Los Angeles Sports Arena.

The Black Watch, otherwise known as the 42nd Royal Highlanders, also presented the regimental band, dancers, and fanfare trumpeters at the Arena as part of a nationwide tour. But the audience was there to hear the pipers, as was obvious from the applause that greeted every roll of the band's drums. The applause was definitely

not for the quality of the pipes — or the drums for that matter — the measure of perfection of piping is the coordination and precision of gracenoting, and in several pieces — notably "Ghillie Callum," the music for the sword dance — the gracing came through badly. Likewise, the drumming of many American bands equals or surpasses that demonstrated by the Watch.

Perhaps the crowds came mostly to see and feel the ceremony of Scotland, which only a large military pipe band can present well, and which the 42nd can present superbly.

The climax of the program, in fact, was a climax in pageantry; a circle of pipers around a cross of torchbearers, the drum major, under him blue light, with the light smoke from the torches rising around him, and the dancers acting out their steps over the Argyll broadswords. It was for scenes like this that the audience came.

The Black Watch is not for everyone; one must have that "Celtic tinge" to feel the call of the pipes; but for those who hear that call, the Black Watch presents a moving pageant which is not easy to equal.

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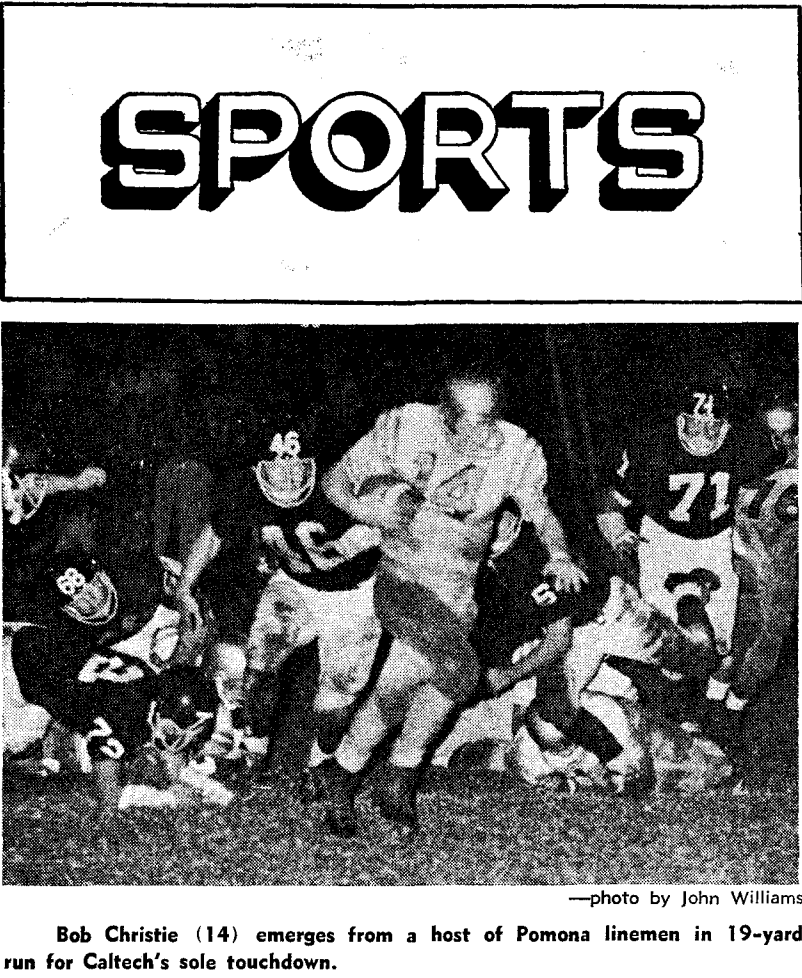
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Bob Christie (14) emerges from a host of Pomona linemen in 19-yard run for Caltech's sole touchdown.

# Big Red, Blacker Take Softball Lead

**BY BOB GILLON**

The first five days of Inter-house softball showed the usual close race shaping up. Fleming and Blacker were tied for the lead with two wins and a tie. Lloyd was in third with two wins and a loss. The only blot on the leaders' record was a 5-5 six inning tie that was ended by a shower.

On the first day of the season Blacker displayed good power in crushing Ruddock 12-7, Tieglund besting Blumsack on the mound. On the same day, Lloyd also showed power in beating Dabney 9-2. The winning pitcher was Slonski and the loser Yudelson.

Tuesday Fleming played its first game and defeated the Page team 7-5. All of Page's runs were unearned, forcing Fleming to come from behind twice for the win. Schoene bested Levy for the victory. One the same day, Lloyd won its second straight, 5-0 over Ricketts. Slonski won again, a 4-hitter, beating Ricketts frosh Eaton.

Wednesday's games were rained out, but action resumed on Thursday, with all three leaders playing. Lloyd lost to Ruddock, Slonski giving up 4 runs in the first inning. The final score was 5-4, with Blumsack the winner, Slonski losing. Meanwhile, on the varsity diamond, Tieglund alternated fits of wildness with good pitching, while Fleming showed a spotty defense but fine power. The result was a 5-5 tie in the sixth inning when rain ended play.

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# Pomona Halts Win Streak, 40-6

**BY J. K. EVANS**

England's sea power made her master of the world. Everybody admitted that. Well, Saturday night at Pomona, Pomona's air power made their Sagehens the masters of the local gridiron as they kicked the daylight out of Caltech's Beavers to the tune of 40-6. The Beavers didn't want to admit they were getting beaten, and they didn't give up, but the combination of bad breaks, injuries, and leaky pass defense proved to be too much; a slight lack of condition also manifested itself as the regulars staggered around the field in the closing minutes while fresh reserves drooled eagerly on the sidelines but were not sent in.

Caltech definitely lost the game in the air. The CIT forward wall was as solid as ever, holding Pomona's backs to short yardage; in fact, CIT outgained Pomona on the ground 137 yards to 84. But in the air it was a different story. Not only did Pomona gain 160 yards to CIT's -2 by air, but Pomona's secondary picked off five CIT aerials, one for a touchdown.

**Pomona Blitz**

CIT's strong points appeared exactly as predicted: the stone-wall defense in the interior line, which weakened noticeably when both Vinsonhaler and Stolfa were knocked out of the game with head injuries in the

second quarter, and the power ground game that had served well in the first two games. However, the attacks of fumbleitis coupled with the painfully inadequate passing game, both of offensive and defensive, were quite sufficient to destroy CIT's chances. No team can give away the ball eight times and expect to win against an opponent of equal strength.

For this game, the Beavers reverted to the classic pattern of Caltech football: a rock 'em, sock 'em first half followed by gradual deterioration and a complete rout in the final quarter. The offense, led by Bob Christie with several lengthy gains and the only TD, remained at a constant level; and so did the ground defense, but the aerial cover, satisfactory in the first half, crumbled under the steady pounding. Perhaps it can be shored up in time for LaVerne; if not, and LaVerne finds out, look for a Rose Bowl full of flying footballs!

# Blacker Bows In Discobolus

A last-inning, four-run rally by Ricketts climaxed a tight seven-inning softball game as Ricketts topped Blacker, 5-2, in the first Discobolus contest of the year.

The first six innings of the game were marked by a balance of clutch pitching and tight fielding by both teams. Blacker drew first blood with an unearned run in the first inning. Ricketts, leaving five men on in the first two innings, finally managed to push a run across in the fourth. Blacker drew out in front again in the sixth on Jerry Davis's home run.

With one out in the seventh, Ricketts tied it up as Bob Barro scored on Randy Cassada's sacrifice fly. Then with two outs, five consecutive safeties by Fred Dorr, Bob Landis, Jim Beall, Bob McEliece, and Ron Douglass put across three more runs giving Ricketts the winning 5-2 margin.

Doug Eaton of Ricketts received credit for the victory with Steve Teigland taking the loss for Blacker.

# Frosh Drop Season Opener

Last Saturday morning, the frosh football team came up against a tough Occidental team but salvaged a moral victory. Oxy took an early lead and won 33-6, but Caltech's touchdown was the first frosh tally against Oxy for at least six years.

Due to long drives by fullback Bill Bricken, the frosh drove to the Oxy twenty, whereupon Oxy

took possession. But on the first play, halfback Vic Kovacevic intercepted an Oxy pass and returned it to their ten. End Marshall Hall snared a pass from Greg Guffery and bulled his way to the one yard line. On the next play, a quick pitch from Guffery to Rich Touton gave the Beavers six points.

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# Webmen Win One, Lose Two During Warmup Week

The second week of water polo competition saw Caltech's varsity team win one non-league game while dropping two others. Tech edged out Glendale City College 6-5, then lost to El Camino Junior College 21-8, and to San Fernando Valley State College 7-5. Tech led throughout most of the game with Glendale, but had to hold off a last minute rally to earn a hard fought victory. The El Camino victory was engineered by one

player, who scored 13 goals to create the large margin. Tech apparently outplayed the San Fernando team but inability to score when given the opportunity cost the victory. Tech made only 5 of 31 attempts at the goal for a miserable .161 average. John Walter and Tom Crocker led the week's scoring with 7 goals apiece. In the only frosh game of the week, El Camino's second string shut out the Tech frosh 16-0.

## Lawson Describes Rights Movement

(Continued from page 1) attitudes that have helped perpetuate prejudice and injustice in America.

### Why Non-violence?

Lastly, the movement is trying to "say to our time that we must make relevant those religious and moral principles we have so long professed." Lawson explained this as meaning we must live the Christian reli-

gion, not just admit the Negro has rights and do nothing to help him get them. He also said that the non-violent movement chose non-violence because it is the Christian way, and that the way to achieve love and cooperation in the world is not through hate and violence.

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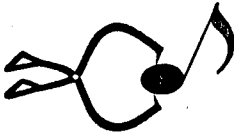
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MAN, I'D SURE LIKE A SMOKE.

YOU DON'T NEED TO SMOKE TO ENJOY REAL TOBACCO. TRY THIS COPENHAGEN.

MMM. REAL TOBACCO TASTE.

AND IT GIVES YOU A MAN-SIZE TOBACCO LIFT, TOO.



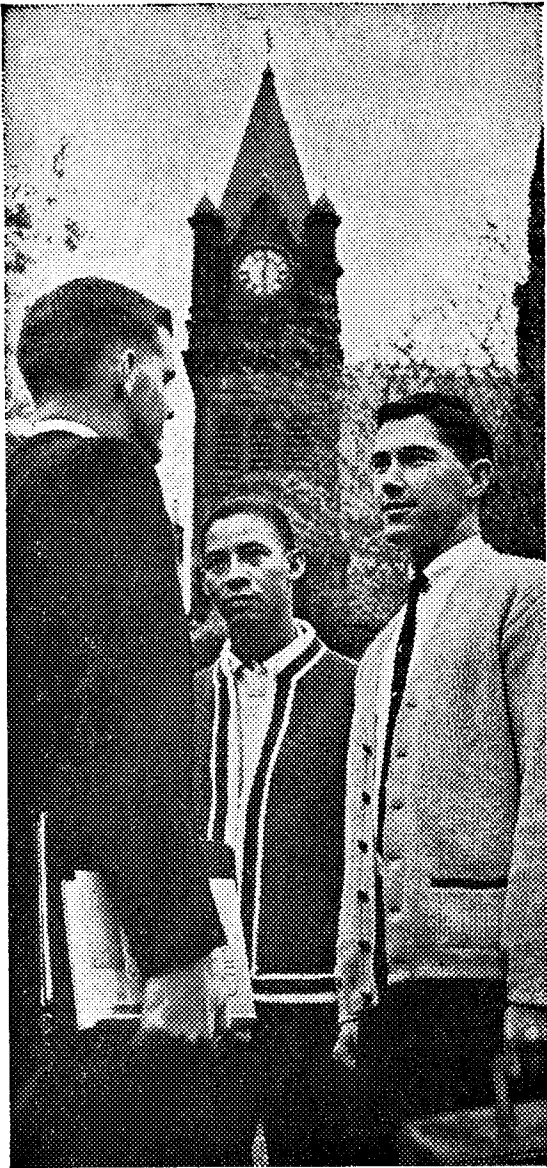
DATED FOR FRESHNESS

TRY A PINCH OF REAL TOBACCO TASTE

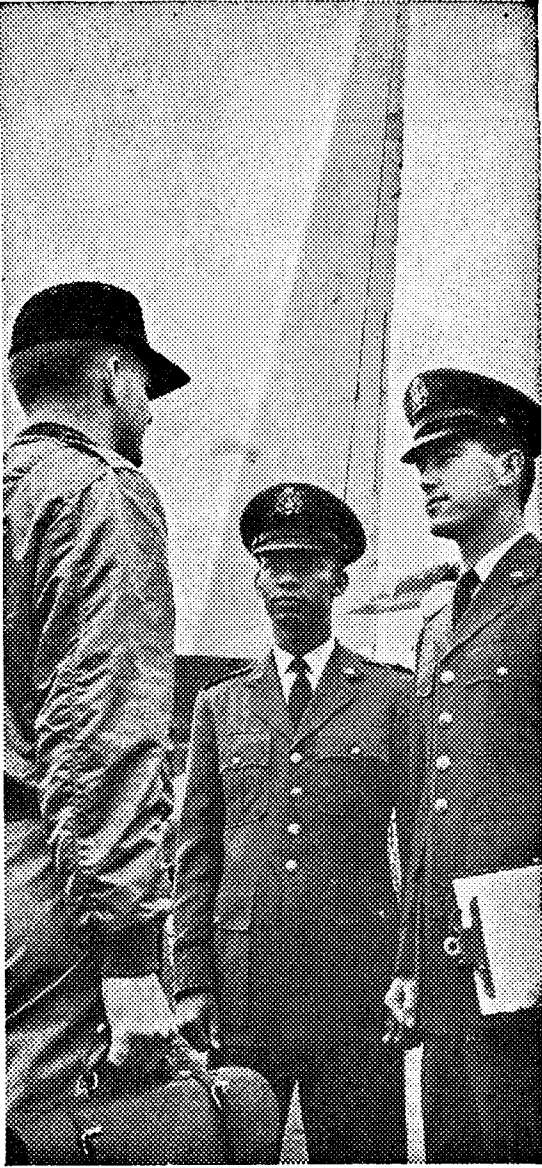
## ARROW buttons-down a student of Oxford

From prof to frosh knowledge gets around...and the latest is the new Decton oxford by ARROW. Take Decton, ARROW's name for a shirt blended of 65% Dacron\* polyester and 35% cotton, give it an educated new oxford weave and you have the equation for America's most popular wash-and-wear shirt. Authentic University Fashion from the famous button-down collar to the button and pleat in the back, it's tapered to trim body lines. White, colors and stripes to choose from. In long sleeves as illustrated \$6.95

\*DuPont T.M. for its polyester fiber



Pardon me if I sound as if the executive position I've landed deals with the whole future of the world.



### It does.

Certainly, there's no organization today conducting more vital business than the business of the United States Air Force. And very few organizations that give a college graduate greater opportunities for responsibility and growth.

As an Air Force officer, you'll be a leader on the Aerospace Team—with good pay, a 30-day paid vacation each year, educational opportunities.

How can you get started? For many, the best way is through Air Force ROTC. But if you missed out on AFROTC, or if there's no unit on your campus, you can still apply for Air Force Officer Training School. This three-month course leads to a commission as a second lieutenant in the United States Air Force.

For more information about Air Force OTS, see your local Air Force representative.

U. S. Air Force