

Saga Gives Students Gas

Erich Fromm Here Tuesday

ERICH FROMM

Erich Fromm, important contemporary thinker in the fields of psychology and sociology, will address a Carnegie Series Seminar next Tuesday, April 3, on the subject, "The Problems of our Foreign Policy." Following dinner, the seminar will be held at 8:15 p.m. in the Lower Lounge (basement) of the Athenaeum and will probably center around Fromm's latest book, *May Man Prevail*.

Those not familiar with Fromm's work should find him interesting, and, indeed, stimulating. For example, he joined other critics in this comment on education which appeared in 1955 in his, *The Sane Society*: "The task of impressing on people the guiding ideals and norms of our civilization is, first of all, that of education. But how woefully inadequate is our educational system for this task. Its aim is primarily to give the individual the knowledge he needs in order to function in an industrialized civilization, and to form his character into the mold which is needed: ambitious and competitive, yet co-operative within certain limits; respectful of authority, yet 'desirably independent,' as some report cards have it; friendly, yet not deeply attached to anybody or anything. Our high schools and colleges continue with the task of providing their students with the knowledge they must have to fulfill their practical tasks in life, and with the character traits wanted on the personality market. Very little, indeed, do they succeed in imbuing them with the faculty of critical thought, or with character traits which correspond to the professed ideals of our civilization."

The most readily available discussion of Fromm's work is the Humanities Library copy of John H. Schaar's, *Escape From Authority: The Perspectives of Erich Fromm*. The following statements are taken from the prologue of this work:

"Erich Fromm was born in Germany in 1900: he is, thus, very much a man of this century. As a young student in the splendid old university of Heidelberg and Munich, he lived through the terrifying breakdown of culture which overtook the Germany of the 1920's. In the Berlin Psychoanalytic institute he became a practitioner of psychoanalysis, the healing art which belongs peculiarly to the twentieth century. He studied and taught in the Frankfurt Psychoanalytic Institute, and in the Institute for Social Research of the University of Frankfurt. Uprooted by the Nazi terror, he came to the United States in the early 1930's. Since then he has taught at various colleges and universities here and in Mexico, and has written the books which

(Continued on page 4)



Cunning and loyal Saga clerk, fresh from company training program, demonstrates new "painless" method by which food bills will be raised. Naive innocent fails to realize that tray and wallet are empty.

'Gadfly' Sidney Hook Slates Y Leaders Visit

BY RAY BRIDGE

Philosopher Sidney Hook, this year's second YMCA "Leader of America," will be on campus this term from Wednesday, April 11 through Friday, April 13. Prof. Hook is Chairman of the Philosophy Department at New York University's School of Arts and Sciences.

Hook is not an average philosopher — in a time when the bulk of philosophy is written on a highly abstract and technical level it has been Hook's task to remind his colleagues that the abstruse verbal gymnastics of technical philosophy are meaningless if they are not grounded on the hard core of human experience. While Hook himself has not contributed a great deal to technical philosophy, he has, more than any other English speaking philosopher (excepting Bertrand Russell) served as a public gadfly — an intellectual conscience of his time.

Ideas Lead to Action

For Hook, philosophical systems are worse than useless unless they are also meaningful programs for action. He was a student of the famous pragmatist philosopher John Dewey, and his philosophy is very similar to that of his teacher. His writing is characterized on the one hand by a penchant for definitions, precision, and argument, and on the other by his pragmatic conviction that ideas, rather than being abstract and esoteric essences conceived for the delight of philosophers, are effectual programs for action.

Hook has had a deep interest in Marxism since his student days, when he often played the soap-box orator. He firmly believes that while much of Marxism is dead, many of the ideas of Marx still have relevance in the present day. Despite his interest in Marxism (and he has often called himself a Marxist) Hook is a strong anti-Communist. He wrote: "I regard it as a grave historical political error to permit the Communists to claim Marx as their own. Marxism is one of the best standpoints from which to criticize Communism."

The problem of striking a balance between individual freedom and national security has always interested Hook. He is a strong believer in democracy and hates totalitarianism. He believes that the individual should have the freedom to express any diverse ideas that he may wish, but takes issue with those liberals who would allow this freedom to degenerate into a license to conspire. Thus, Hook titled one of his books on this subject: *Heresy, Yes — Conspiracy, No. Public Gadfly*.

Hook has played the role of public gadfly for the last 30 years; during the '30's, despite being ostracized by much of the academic community, he insisted that the liberals face the intellectual and moral consequences of confused fellow-traveling; during the '40's he showed how easily one can slip from a sense of the tragedy and irrationality of human existence into the fatalistic squalor of nihilism; and in the '50's Hook attempted to make us examine the possibility and the role of freedom in a society of mass propaganda, confusion of values, and Madison Avenue.

Hook is one of the most stimulating thinkers in this country, and whether his ideas are agreed with or not, his visit will certainly be a provocative one. His schedule will be published in next week's Tech. For information call the Y, ext. 555.

Applications Close For ASCIT Offices

The application period closes April 2 for the following offices: Educational Policies Committee, Big T editor, Little T editor, and California Tech business manager. Applications close April 9 for Big T business manager, Election Committee chairman, Students' Day chairman, head yell leader, and Dark Room chairman.

All applications should be submitted to ASCIT business manager Steve Green in Fleming.

Capitalist Purses Grow Heavy

BY LANCE TAYLOR

Finally making the year's most expected move, Saga Food Service and the Institute have announced that next year's food bill at Caltech will be raised by \$40, making board at the Student Houses \$560 next year. Coupled with the tuition raise going into effect next September, the new food price means that next year's undergraduate, living in a student house double, will pay about \$2,660 for the privilege of getting a Caltech education.

Besides raising prices, Saga will retrench its operation by closing Chandler Dining Hall at 7 p.m. instead of at midnight. This change goes into effect immediately. Also beginning next September, waiters' earnings will be credited to their Institute bills instead of being paid out in cash.

Red Cross Out For Blood

The annual Red Cross Blood Drive will be held on Wednesday, April 18, from 1 to 5:30 p.m. in Dabney Lounge. Donations will be accepted from all students, faculty and employees of the Institute.

Donations, which run between 60-120 pints per year, will be credited to the Caltech group account. Any donor or any member of his immediate family can draw upon the account in time of emergency without the usual \$25 per pint charge. The plan also includes students and employees at Caltech who were not able to donate blood.

Undergraduates can obtain the necessary forms from their house UCC. Minors must have their parents' signature on a release form.

Glee Club Sets Three Spring Appearances

Having just completed a very successful tour of California, the Caltech Glee Club has been asked to perform for the Board of Trustees Monday evening. A speech by Dr. DuBridge on the relationships between art and science will complete the program.

Under the direction of its first woman conductor in 49 years, the Glee Club will sing selections heard by audiences from Pasadena to San Francisco during the eight day tour. After singing at the First Methodist Church of Pasadena on Sunday, March 18, the club performed at schools or churches in Bakersfield, Porterville, Patterson, Los Altos, Berkeley, Oakland and San Francisco.

During third term, Glee Club activities will be highlighted by appearances at the Intercollegiate Choral Festival on April 28 and at the annual Spring Concert, May 4 and 5, in Culbertson Hall. A recording will again be made this year for release near the end of the term.

Continuing its present policy, Saga will still serve seconds on most food items (but not on steak, chicken or other good-tasting but expensive things). And in a back-handed attempt to make up for the departed evening Greasy-burgers, House food entrepreneurs will again be permitted to exist, and more and better food vending machines will be installed at various places on campus, such as the new Winnett Student Center.

Bad Guessing

Saga explains the price rise by saying that they misjudged the food situation here when they came to Caltech two years ago. At that time, they thought they could run the kitchen much more efficiently than the old Marge Cheney melange, and they also forget that Caltech is a boys' school and that boys alone eat more per person than coed boys and girls eat together.

The Food Service also says that the volume in Chandler in the evening is much too small to pay for three negligent soda jerks and the lighting bill. They estimate \$7,000 per year can be saved by sacrificing the evening operation.

Finally, Saga calculates that they can save money in some devious fashion by not paying waiters in cash. It is not clear whether they can get any waiters to wait next year on a credit basis, but Saga seems confident of getting employees.

Back to House Vendors

To make up for the closed Greasy, the Student House office

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ASCIT Plans Lost Weekend, Big Exchange

Dates have been set for two all-campus social functions this term, ASCIT social chairman Bob McEliece announced.

An all-campus exchange, similar to the large first-term exchanges held in the past two years, will be held April 6. Social chairman of all seven houses are working on the event which will include girls from "everywhere."

Lost Weekend is scheduled for the weekend of May 18-20. McEliece plans an on-campus dance featuring a name band Friday night with the traditional beach party Saturday. Attempts are currently being made to schedule a Josh White concert at the Pasadena Civic Friday night. Girls will be housed, if at all possible, in one of the three new houses.

Other large-scale social functions this term include the Junior-Senior Prom and the Frosh-Soph Hop, both slated for May 12. The upperclassmen dance will be held off-campus as usual while the freshmen and sophomore are planning to use a campus location for their dance.



in Culbertson Hall

It was pleasant to see familiar faces in Culbertson two weeks ago, especially since they brought with them one of the most hopeful developments Tech has seen in years. The development was a new professional production of *Othello*, trying out here before its L.A. opening. (Or at least that was the idea. Latest word is that L.A. will have to be deprived, because of financial difficulties). The familiar faces belonged to director Mike Talcott and some of his cohorts in last summer's Farnsworth Park Shakespeare Festival. Their new outfit, called simply The Company, is full of enthusiasm; and their *Othello*, if somewhat spotty — as a new company is apt to be — was nonetheless an entertaining evening.

Although *Othello* as a play is always included among Shakespeare's four great tragedies, the noble Moor himself is somewhat skimpy as tragic heroes go. On the one hand his destruction is not preordained and inevitable, as the Greeks might have had it; rather he is simply tricked into destruction, and at that by a ruse which might easily have been exposed at any moment. On the other hand, he is not the active author of his downfall either, as is Macbeth; on the contrary, he is manipulated by Iago most of the time. What tragic stature he does have is in that he is great of heart, and capable of magnificent suffering. All the grandeur of the play is in his superb courage and eloquence. Iago plays him as he would an organ, and from him must sound great chords of passion: really superhuman chords they must be, or else the tragedy is not there. It is a brilliant role, but one that not anyone can play. To quote Bernard Shaw: "only an actor of certain physical endowments can play *Othello*. Let him be as crafty as he likes; without that, he can no more get the effect than he can sound the bottom C on a violincello. The note is not there, that is all: and he had better be content to play Iago, which is within the compass of any clever actor of normal endowments." That, I am afraid, was the trouble in the Culbertson production. Sid Haig is a talented actor (I particularly liked his Malvolio last summer), and he managed to look the part of *Othello* very well. But *Othello* he is not.

Iago Played Well

On the other hand, the casting of Arthur Romans as Iago was well-nigh perfect. Under any circumstances, of course, there is always danger that a cunning villain will steal the show, but Romans is really more than just the "clever actor of normal endowments" that Shaw prescribes. His malevolence could be felt: when he dropped a single "ha" into a pool of silence, evil propagated in waves to every corner of the room. I think we'll be seeing his name again. Conrad Parham, as Iago's tool Roderigo, was very funny — perhaps a bit too funny, for he played the part on the level of low comedy. I don't believe Shakespeare meant Roderigo to be as dumb as, say, Dogberry or

By Steve Schwarz

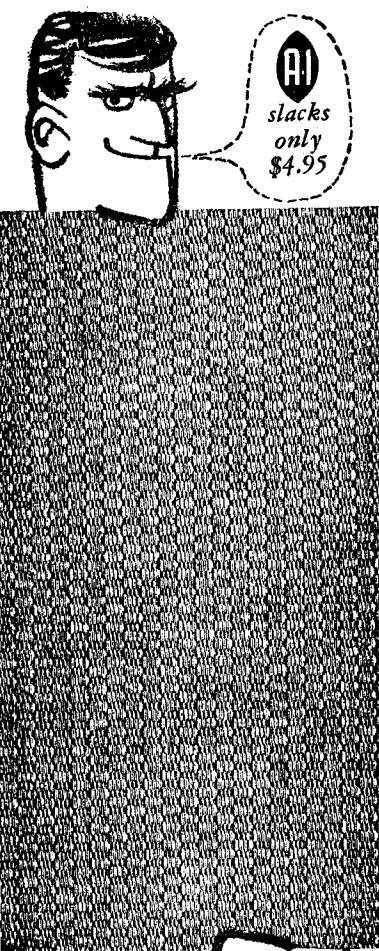
Bottom, which is the way Parham played him. Such behavior is becoming to lowlives in a comedy; but after all, Roderigo is a Venetian gentleman, and for him to be a complete clod strains one's credulity — and hence detracts from the tragic action, which must be believed before it can be tragic. Nevertheless he was funny, and his scenes with Iago were the best of the lot. Karen Ruffner, as Desdemona, failed to make any impression on me at all; in part this may be because IV.iii, her most touching pathetic scene, was out. She embraced *Othello* as though disapproving of mixed marriages. The supporting cast was adequate: I particularly liked Sylvia Vine (*Emilia*) and Ron Collier, whose doddering Brabantio was the best I've ever seen.

Talcott Busy

As a whole Talcott's production might be described as "busy." Much depends, of course, on the director's putting in all the important stage "business" that Shakespeare inconsiderately omitted — and Talcott, who was known for his abundant, if sometimes misguided, energies even in his ancient Caltech days, put in quite a lot indeed. Fortunately the better part of his ideas were good: entertaining but not obtrusive. I felt that, except for Iago's scenes, there was rather

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over a-I's new
cuadro
cord rapier®



they've flipped
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John Armstrong Force Field Wins Cresap Award

Caltech senior John Armstrong was named 51st winner of the prestigious Ellwood Cresap medal of the American Academy for Physical Sciences, it was announced Monday. The \$25,000 prize given for "original

research with far-reaching significance and overpowering brilliance," is awarded only at the discretion of the Academy and is not necessarily presented annually.

Armstrong, a mechanical en-

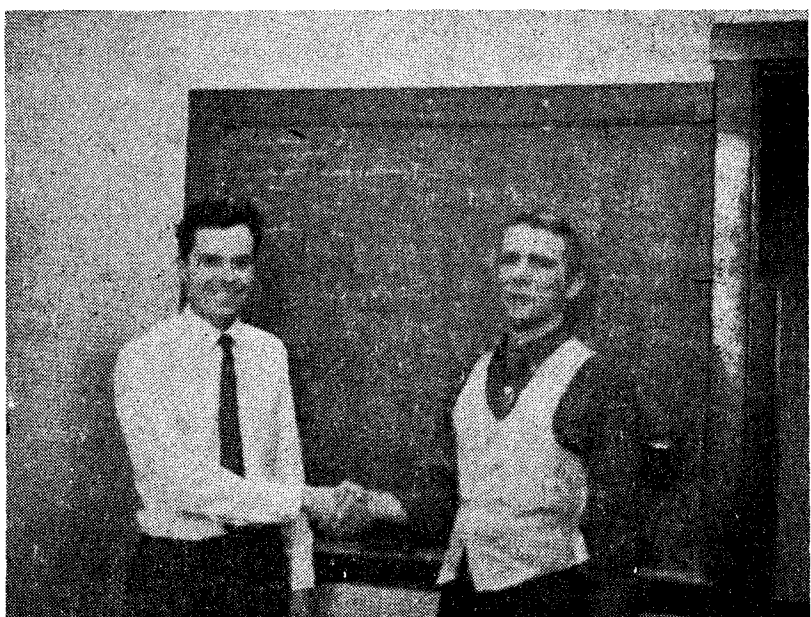
gineering major and known affectionately as "All-American Boy" to his wide coterie of friends, is the only undergraduate so honored since the medal was struck in 1874 by fellow researchers in Cresap's memory.

An inventive genius with broad interests, Cresap is heralded as the designer of the Civil War *Monitor*, inventor and patentee of the Cresapmobile which was the precursor of the modern helicopter, and discover of the Cresap effect so useful in magnetohydrodynamic propulsion systems.

PROJECT DESCRIBED

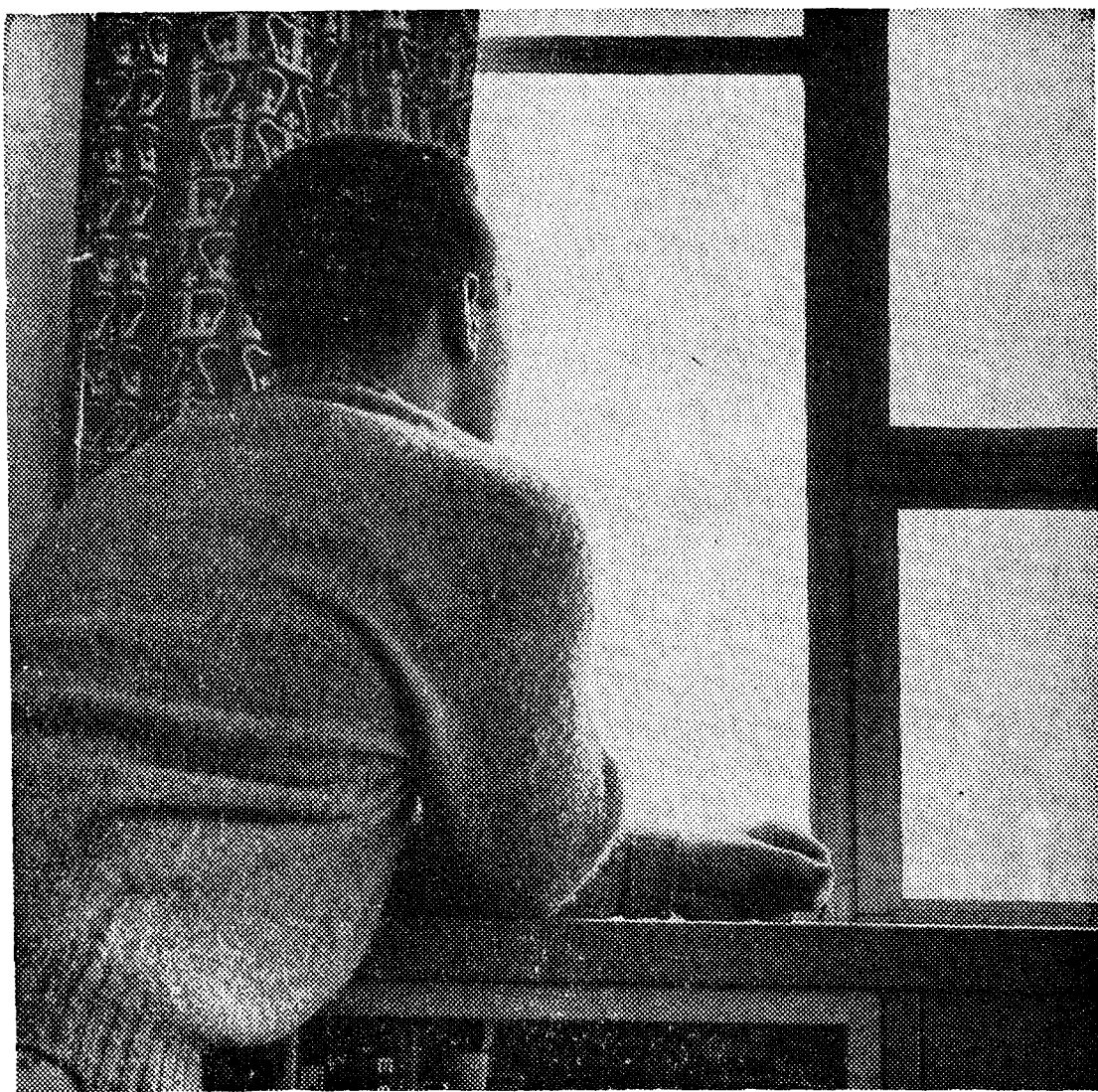
Armstrong's research can be described in laymans terms as the generation and harnessing of a force field induced by physical applications of his modified, unified field theory. The force field, involving a unique theoretical generalization of the Cresap effect, has been intermittently in operation in the sub-basement of Keck laboratories for the past six weeks.

Subtle frequency and energy adjustments have proved the
(Continued on page 3)



—Photo by Wally Yerbovsky

"I knew you could do it, John!" says Dr. Rudolph Mossebauer, Nobel Laureate, in congratulating John Armstrong on winning Elwood Cresap medal. Blackboard shows abstruse formulae which characterized Armstrong's work.



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—Photo by Montpelier News-Examiner

Back in his high school laboratories, Armstrong shows his prize-winning Westinghouse Talent Search project, an inverted piezo-electric paser (paramagnetic amplification of simulated electronic randlelums).

Cresap And Genius

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force field to be impenetrable to objects with velocities under Mach 10. Applications of the field thus include military defense, environmental shielding in space and transportation media.

Detailed information has been withheld from the public by General J. P. Scull, attached to the Special Projects Group of the Defense Department, on Presidential order. The theoretical basis for the stunning discovery will appear in Armstrong's forthcoming monograph, "Force, Science and You" scheduled for simultaneous May 1 publication in technical journals of seven countries.

PERSONAL LIFE

Modest, unassuming John began work on his epoch-making discovery as a freshman honors project dealing ostensibly with plasma physics. Since then his research has been campus-wide (see pictures) and full-time as he has been excused from formal classes for the last two years.

John, nevertheless, is not one to neglect the social side of a well-rounded life and holds membership in the local ASME chapter, the Glee Club and other fraternal, undergraduate organizations.

His roommate, Matt Couch, uttered the typical campus reaction upon hearing the news,

"Gee, fellas, I'm just thrilled to death and really know John deserves it."

The medal will be formally presented at the annual meeting of the Academy for Physical Sciences at the St. Regis Hotel in New York on March 30. A press conference and a reception at the United Nations has also been scheduled on that day.

Armstrong, who was accepted to graduate school at Caltech on Tuesday, will return to campus heading his own research group with offices in Bridge laboratories.



—Photo by Lemoore Advance

An awesome display of the speed with which the force field can destroy human tissue is given by Armstrong, who solemnly pledges: "The results of my scientific genius shall never be used to harm my fellow men."



—Photo by Phoenix Gazette

Armstrong demonstrates force field generator to envious onlooker, temporarily deafened by the roar of the invisible barrier.

Wilson, Bridge Elected To Top YMCA Offices

The Caltech YMCA elected Francis Wilson to serve as its president for the coming year. The elections were held at the Chandler Dining Hall Wednesday, March 7.

Elected with Wilson were Ray Bridge as vice-president, George Cady as secretary, Mike Ertin as treasurer, Dick Karp as publicity manager and Victor Sirelson as regional representative.

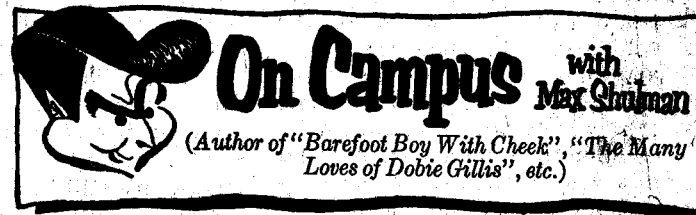
During the lull while ballots were being conducted, YMCA executive secretary Wes Hershey praised outgoing president Barry Gordon for having been "the best YMCA president in history," while Gordon blushed modestly and thought of his trip to Russia.

Wilson, long time campus leader, established himself as presidential timber by competently planning the Caltech-Scripps Conference last term, but unfortunately his favorite Scrippsie didn't remember him when he asked for a date a week later.

Bridge, a newcomer to YMCA

power politics, has served the Y in many thankless tasks, and won a decisive victory over last minute write-in candidate Larry Rabinowitz, who handled the Peggy Seeger Concert last term.

Rabinowitz was also defeated for every other office except president.



FROM SEA TO SHINING SEA

America is a great country. America's cities are full of houses. America's forests are full of trees. America's rivers are full of water. But it is not houses and trees and water that make America great; it is curiosity—the constant quest to find answers—the endless, restless "Why?" "Why?" "Why?"

Therefore, when I was told that Marlboro was a top seller at colleges from USC to Yale, I was not content merely to accept this gratifying fact, I had to find out why.

I hied myself to campuses in every sector of this mighty land. First, I went to the Ivy League—dressed, of course, in appropriate costume: a skull-and-bones in one hand, a trian in the other, a mask-and-wig on my head, a hasty pudding my chops. "Sir," I cried, seizing an Ivy Leaguer by the lap which is no mean task considering the narrowness of Ivy Le lapels, but, I, fortunately, happen to have little tiny hands, in fact, I spent the last war working in a small arms plant where, I am proud to say, I was awarded a Navy "E" for excellence and won many friends—"Sir," I cried, seizing an Ivy Leaguer by the lapels, "how come Marlboro is your favorite filter cigarette?"



"I'm glad you asked that question, Shorty," he replied. "Marlboro is my favorite filter cigarette because it is the filter cigarette with the unfiltered taste."

"Oh, thank you, sir!" I cried and ran posthaste to several campuses in the Big Ten, wearing, of course, the appropriate costume: a plaid Mackinaw, birling boots, a Kodiak bear and frost-bitten ears.

Spying an apple-cheeked young coed, I tugged my forelock and said, "Excuse me, miss, but how come Marlboro is your favorite filter cigarette?"

"I'm glad you asked that question, Shorty," she replied. "Marlboro is my favorite filter cigarette because the flavor is flavorful, the flip-top box flips and the soft-pack is soft."

"Oh, thank you, apple-cheeked young coed," I cried and bobbed a curtesy and sped as fast as my little fat legs would carry me to several campuses in the Southwest, wearing, of course, the appropriate costume: chaps, canteen, and several oil leases. Spyng a group of undergraduates singing "Strawberry Roan," I removed my hat and said, "Excuse me, friends, but why is Marlboro your favorite filter cigarette?"

"We are glad you asked that question, Shorty," they replied. "Marlboro is our favorite filter cigarette because we, native sons and daughters of the wide open spaces, want a cigarette that is frank and forthright and honest. We want, in short, Marlboro."

"Oh, thank you, all," I cried and, donning a muu muu, I set sail for Hawaii, because in Hawaii, as in every state where Old Glory flies, Marlboro is the leading seller in flip-top box. On campus, off campus, in all fifty states, wherever people smoke for pleasure in this great land of ours, you will find Marlboro.

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* * *

And you will also find another winner from the makers of Marlboro—the king-size, unfiltered Philip Morris Commander, made by a new process to bring you new mildness. Have a Commander. Welcome aboard.

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BY FLETCH MURPHY

In order to discuss intelligently some of the recent experimental findings in the northeast corner of the campus, it is necessary to know the definition of certain dimensionless parameters. The Fournery Number is obtained by dividing the largest overall dimension of a bongo board by the diameter of the rolling member underneath. This applies to both two and three dimensional bongo boards. The Purdom Number is obtained by dividing the total length of string to a kite in the air by the largest overall dimension of the kite. Purdom Numbers in excess of 1000 have recently been obtained. The Agresti Number is the ratio of the time a pie is left in the oven to the recommended time. Dave Agresti recently came all the way up from Mexico to eclipse Osorio Meirelles' old record of 4.5 with a stunning 4.7 and

Erich Fromm

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make his name a prominent one in any serious discussion of modern social problems . . .

The center of Fromm's work is his conviction that our civilization relentlessly and systematically crushes and corrupts man's deepest needs and noblest powers. His goal is the promised land of liberty and love. The body of the work itself has three large divisions. The first is his analysis of human nature and the human condition. The second is his historical account of how modern society came to be sick, together with his diagnosis of the sickness itself. The third is his proposed cure, in which he communicates his vision of the good life and drafts a sketchy constitution for the good society . . .

"There are several important features of Fromm's work which the reader . . . ought to keep in mind. The first is that Fromm's pages are filled with ideas which are plausible and deliciously attractive at first glance, but which on closer view often turn out to be really astonishing in their premises and disconcerting in their implications . . . Fromm is also something of a juggler. His system contains a large number of contradictory principles and concepts . . . When the performance succeeds, the effect is dazzling; when it fails, it is embarrassing . . ."

"His work flows from the realization that beyond all scientific study of man and society, beyond all descriptions of cultural diversity and relativity, beyond all criteria of survival and efficiency, there looms the one important question: What is the good life, and by what signs shall we know the good from the bad? In an age which seems lost in its own instrumental knowledge, and in an age which takes as serious moral discourse the masked and pedantic complacencies of a Riesman and the banalities of a Peale, work such as Fromm's is worth a great price."

On Friday, April 6, Fromm will be in Santa Barbara to deliver a lecture for the Modern Forum Series sponsored by the Center for the Study of Democratic Institutions which was established by the Fund for the Republic and is headed by Robert C. Hutchins.

a pie as black as the heart of a physics prof at finals. In order to qualify for this record, a pie must be left accidentally.

The first day of the vacation just past was St. Patrick's Day and a great day for the airlines, Abrahams, and Antonios, as well as the thousands with green ties and red noses who made L. A. a dangerous place to walk or drive for several days. But although St. Pat was able to drive all of the snakes out of Ireland, he fluffed at Caltech. The curve-breaking vacation-hating snakes are still here. They probably never left. We need a modern St. Patrick. A rule giving few weeks vacation to those who are insolent to their professors would clear things up a little.

Murphy Mad

Certain members of the octopus that grade this paper were a little indignant at being called

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IRE-AIEE Group Schedules Lectures

Two lecture programs have been scheduled by the Caltech student chapter of the IRE-AIEE next week.

"Recent Advances in Lasers and Laser System Components" will be the subject of a Monday talk by Dr. Harold Lyons and Richard Bradbury, both of Electro-Optical Systems, Inc. in Pasadena. Lyons is well known for his invention of the atomic clock. The speech, a joint program with the Los Angeles Electronics Division of the AIEE, is set for 142 Keck at 7:30 p.m.

The JPL movie of "Project Echo" will be shown in 142 Keck on Thursday, April 5 at 11 a.m. In addition to the color movie, Charles R. Day of the AIEE will discuss the coming IRE-AIEE national merger.

All interested persons are welcome.

Saga Goodies More Expensive

(Continued from page 1)

promises more vending machines (such as coffee machines). Also the old house food seller system will be re-established — it is henceforth legal for enterprising students to sell candy, pop, and doughnuts in the Houses provided their operations are reported to Manager E. E. Taylor, Huttenback or someone else in authority.

Saga promises more communication between cooks and the student body via more active food committees, and so on. And in one wistful observation, Business Affairs Vice President George Green and Saga both observe that food bills at Caltech aren't much different from what

they are at "comparable colleges." Which, considering a close Greasy and credit-paid waiter isn't very much consolation at all.

Audience-

(Continued from page 2)

too much forte and too little piano; a few more pregnant silences might have been effective. The costumes came in remarkably variety, ranging from a glorious one of Othello's to something that looked like muumuu on the Doge. The incidental music wasn't by Robert Johnstone after all, but it did feature Bob Marvin playing duets with himself.

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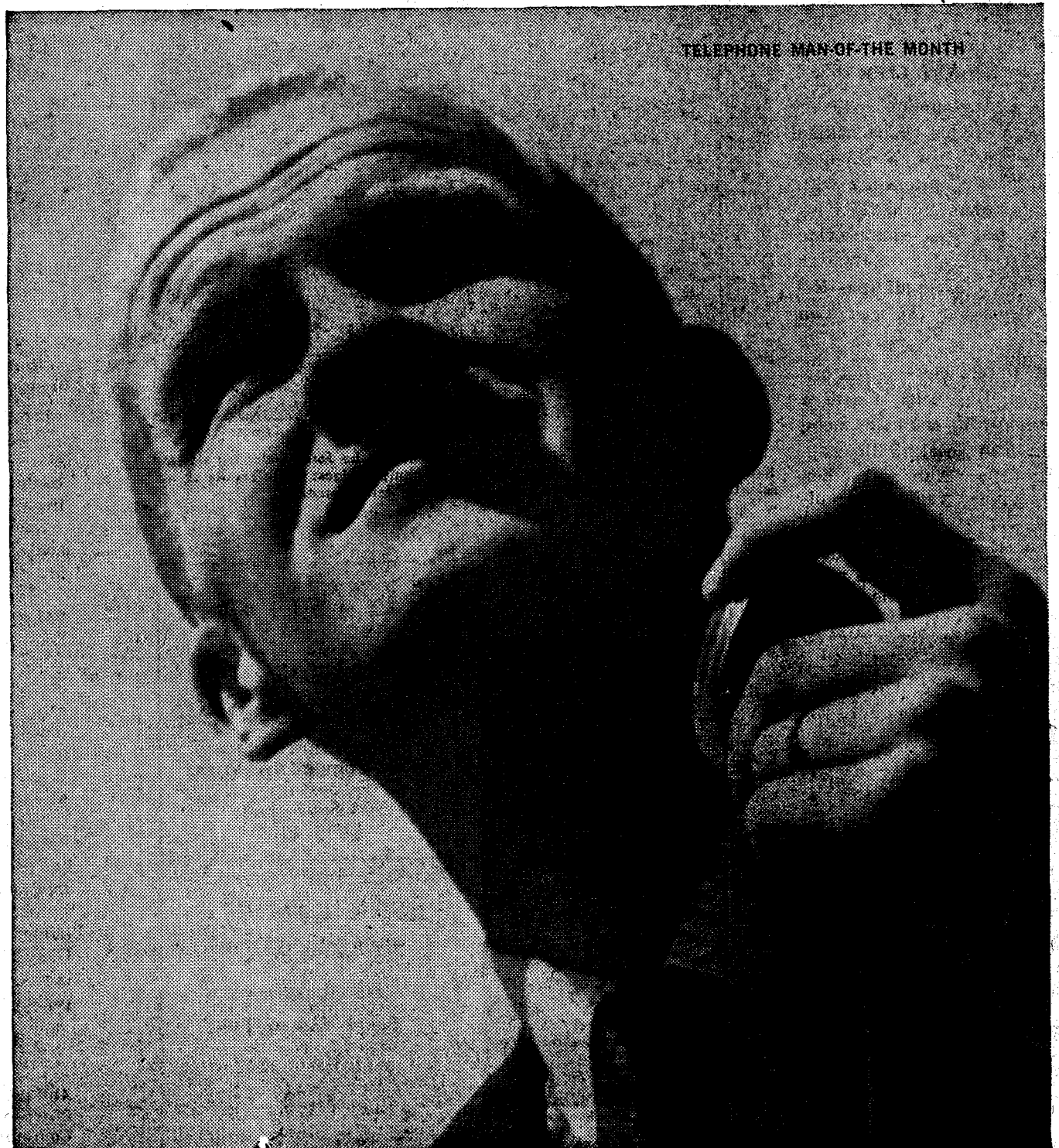
On one of his first assignments, Steve examined the noise levels that had "leaked" into telephone circuits in

Colorado. His findings shed new light on the source of noise, and on the important methods of measuring it.

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BELL TELEPHONE COMPANIES





Tennis Team Grundles On; Brighter Days Predicted

Undefeated in league action, the tennis team lost an exhibition match to Los Angeles State 9-0 Monday without the services of the three Beaver seniors.

Number one man Dick Hess, Bob Hearn and Bob Ruddick were absent as LA State romped to an easy win. The only close match was in second doubles where Al Limpo and Frank Cur-

tis extended their opponents to three sets.

Dave Owen, junior letterman playing number one, dropped his match 2-6, 1-6 in the closest singles play of the day.

Defending champs Redlands will entertain the Caltech squad Saturday to initiate SCIAC competition this term.

The Oxy match of last term is still stalemated at 4-4 with third doubles yet to be played. Ray Plaut and Dave Owen will play off the tie-breaking match within the next few weeks.

Winners against Oxy were Hess, Hearn in his fifth singles match, Limpo in third singles, and Hess and Ruddick in first doubles.

Only other league match was a 6-3 victory over Pomona.

Baseball Squad Takes Disasterous Vacation Trip

The Caltech varsity, in a heavy schedule, lost four baseball games over the term break. Wednesday the senior nine faced San Diego University on the Miramar Naval Air Base field, only to find the SDU hurling untouchable.

Gathering only three hits off the opposing pitchers, they lost the opener 21-0. Starter Steve Heineman, in his first outing of the year, took the loss. He and reliever Al Luskin pitched well but were hurt by two error-prolonged innings in which the San Diegoans scored 14 of their runs.

The next day, refreshed by good Navy food, the Beavers met Cal Western and jumped off to an early lead. Taking advantage of a nervous and wild opposing pitcher, they batted around to score four runs on but two hits. Cal Western then settled down and allowed Tech only one more hit as they went on to smash starter Dave Hewitt and reliever Luskin for 26 runs. Hewitt, batting clean-up, bright-

ened the day by rapping out two of the three hits.

Friday, after a morale-building trip to inspect opportunities in Tijuana, the team faced the Miramar Pirates on their home field. The pitchers, Bill Ricks and Luskin, almost lived up to the advance billing in the base paper as "one of the best teams on the West Coast." Ricks was masterful in the early innings, striking out the side in the first inning and adding two more strike-outs in the second. Tech, however, could not get going at the plate and succumbed 9-5 in their best played game so far this season. Hewitt again starred at the plate and finished the tour batting a fat .500.

The Beavers journeyed to Whittier for their first league game this Monday. The Poets grabbed a 12 run lead in the first inning. Six errors in the field helped Whittier to knock starter Heineman for 20 runs and reliever Luskin for three as their pitchers toyed with the Tech hitters, giving up only two runs. Bob Liebermann knocked a ground-rule double over the distant left field fence.

Saturday the team meets CHM at Pomona in a double-header.

I-H Trophy All But Won

With an impressive victory in Interhouse track, Ricketts has taken command leading the Interhouse trophy race. The Scurves scored 58 points with five first places to decisively beat out Dabney who took second by scoring 39-1/3 points. The outstanding performance of the day, though, was Steve Gorman who scored first in the high jump, broad jump, and pole vault while leading Ruddock to a third place finish. The standings in the meet were as follows:

HOUSE	SCORE
Ricketts	58
Dabney	49-1/3
Ruddock	34-1/3
Blacker	33
Page	27
Lloyd	17
Fleming	13-1/3

The next Interhouse sport is basketball with games starting Monday. The present trophy standings are:

HOUSE	TROPHY POINTS
Page	57
Lloyd	75
Ricketts	90
Ruddock	63
Fleming	45
Blacker	30
Dabney	60

Golfers Lose

The Caltech golf team played Occidental last Monday at Anandale golf course and were overwhelmed by a score of 52-2. The Beavers' only points were scored by Chuck House and Fred Dorr as they lost their individual matches 8-1. Other Techmen playing were Frank Shultz, Ken Larsen, Dave Hyde, and Bob Gershman.

The team's next match is against Claremont on April 3. The Claremont team is very strong and has already defeated both Oxy and Pomona decisively.

Josh White Sings Today In Dabney

The ACIT Board of Directors made a historic move Monday night by approving a plan proposed by president Larry Rabinowitz to bring folk singer Josh White Jr. to campus during today's assembly period. The concert, held in Dabney Lounge at 11 a.m., represented the realization of one of Rabinowitz's campaign promises.

Rabinowitz also proposed that investigations be made into making arrangements with the Ice House, local coffee house, to bring artists performing there to campus in similar programs. The Ash Grove, Hollywood coffee house, has worked such an arrangement with UCLA.

Sailors Compete In Berkeley Spring Championship Regatta

The sailing team traveled north to Berkeley on March 24-25 for the spring championship regatta of the Pacific Coast Intercollegiate Yacht Racing Association. The races were sailed on an Olympic course out of the Berkeley Yacht Harbor, in Lido 14's provided by the University of California Yacht Club. Twenty-knot breezes and choppy seas made conditions good for the Beavers' heavy crews, but the skippers had some difficulty in getting used to the unfamiliar boats, and were unable to compete with some of the more professional teams on the coast.

Tony Williams skippered and John Rayner crewed for all the races in the "A" division. After a slow start the A team moved up to take fourth in several races and ninth in the series. John

Letcher skippered the first four races of the "B" division, with Charlie Trimble and Allen King switching off as crew. The B team picked up three fifth places, but had to drop out of one race to avoid disqualification for fouling a mark. Steve Garrison skippered the last two races with Letcher as crew, taking a fourth place and a sixth.

In overall standing the host team, Berkeley, won the weekend with 19 1/2 points. Orange Coast was second with 26 1/2, and the University of Washington was third with 27 1/2. Caltech was eleventh with 58 points.

The sailing team is in need of both sailors and a graduate or faculty coach and sponsor. If you are interested, you can contact John Letcher in Fleming House.

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THEN GET WITH COPENHAGEN, SON

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AND IT SURE BEATS SMOKING FOR REAL TOBACCO ENJOYMENT

DATED FOR FRESHNESS

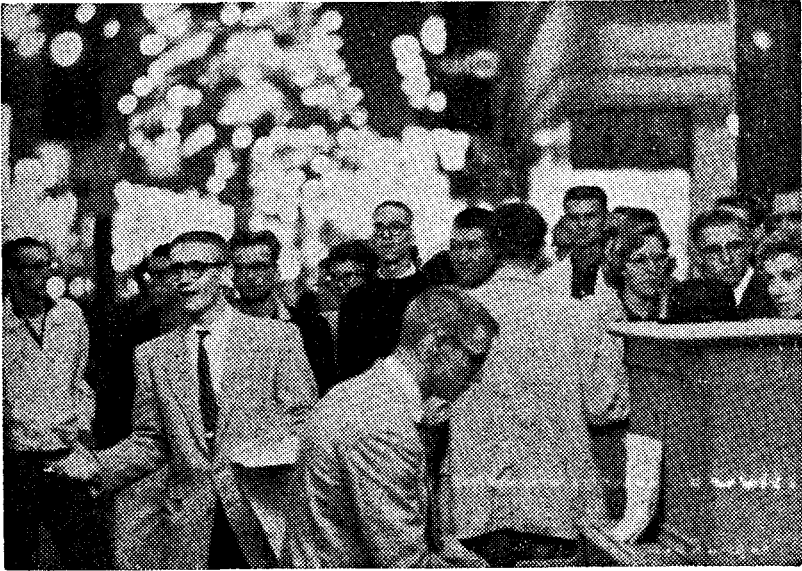
Copenhagen SNUFF

TRY A PINCH OF REAL TOBACCO TASTE

Won't
Someone

Photoquiz

Please Be
Editor?



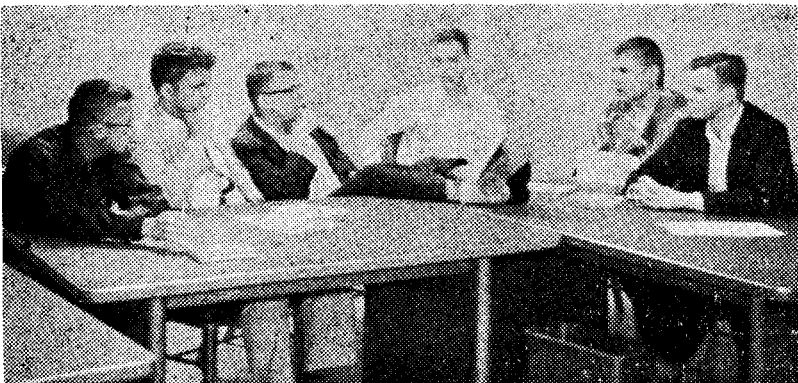
- These gentlemen are:
- 1) Teaching the twist to innocent youth
 - 2) Peddling Bach sweatshirts
 - 3) Curing cancer faster than Oral Roberts



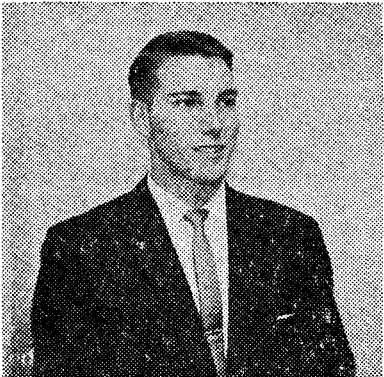
- Who is this man?
- 1) A pot-maker
 - 2) A physicist
 - 3) God



- 1) Does she or doesn't she?
- 2) If so, why doesn't she have better taste?



- 1) Why didn't they ever do anything?
- 2) "Are your feet bound, Honorable Roundeyes?"
- 3) Isn't "running it up the flagpole" obscene?



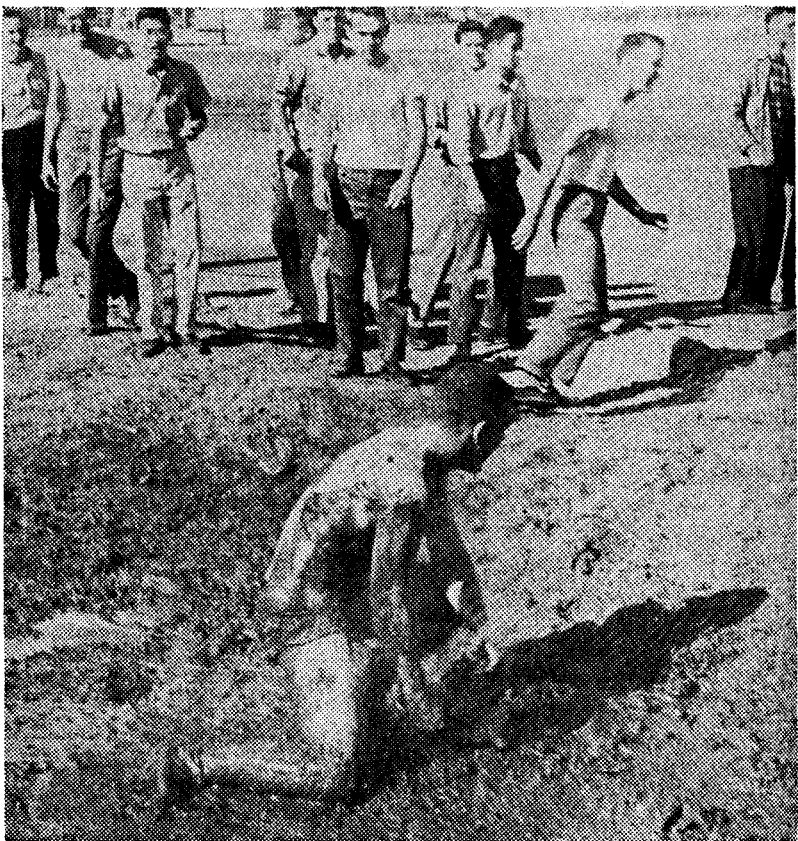
- This former leader:
- 1) Has just resigned
 - 2) Wants to go to fresh-air camp
 - 3) Is really Flush Murphy



- 1) Did this man just break his truss?
- 2) "I think Saga should keep the Greasy open at night"
- 3) "Damn the torpedoes and don't give up the ship"



- This man's famous quote was:
- 1) "Oh, boy, the blood's still warm"
 - 2) "If you're not on your wing, how can God be in His heaven"



- This man:
- 1) Has just lost his contact lenses
 - 2) Has just read "The Good Earth"
 - 3) Will soon have Jane stuff a banana in his ear

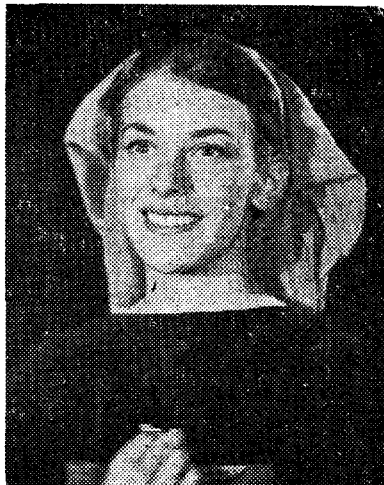


- 1) Guys, why are they running for social chairmen?
- 2) Why would anyone run?
- 3) Do they know "Melancholy Baby"?

More Prattle

(Continued from page 4)

party-crashers. And I want to apologize to them. They didn't deserve to be called party crashers. They should have been called cottonseed-brained nin-compoops. I have some respect for fellows such as the one who was written up in Life Magazine a few weeks ago and photographed in the President's box at the Inaugural Ball. I have no respect for a fellow who, upon seeing someone he knew in a place where the fellow obviously didn't belong, would say, "Gee, thanks for being so tolerant." I have contempt for a fellow who would ask a hostess to say she invited him when she didn't. Nobody's perfect, but most people with poor breeding try to hide the fact.



- Why was this picture ever run in the California Tech?



- 1) Which is Mary Worth?
- 2) Why aren't there laws against fags?
- 3) Is their marriage on the rocks?