

## News Briefs

### Chemistry and Society Seminars Announced

All interested undergraduate and graduate students are invited to attend the new "Chemistry and Society" seminar series these winter months. At 4:00 p.m. next Wednesday, Dr. Norman Brooks, member of the California Scientific Advisory Committee, will discuss Strategies for Solving Environmental Problems. Sessions will generally be held late Wednesday afternoons, so watch the Caltech Calendar for exact time and place. See Bill Beranek, Fleming RA for further details.

### Glee Club to Sing in Ruddock House

The Caltech Glee Club will give another on-campus performance in Ruddock House Dining Room next Monday at 7:00 p.m.

### Noted American Composer To Direct Premier of I/O

The Encounters Group has struck again! A week from Sunday at 8:00 p.m., at the Pasadena Art Museum, they will present Roger Reynolds directing the premier of his work, *I/O*. It incorporates an 18-member "chorus," two flutes, clarinet, projections, and electronics. The last project of the Encounters Group was to bring Oliver Messiaen to campus last term for a very successful lecture and concert. Next week's performance promises to be as good, if not better. Tickets are available from the Beckman Ticket Office.

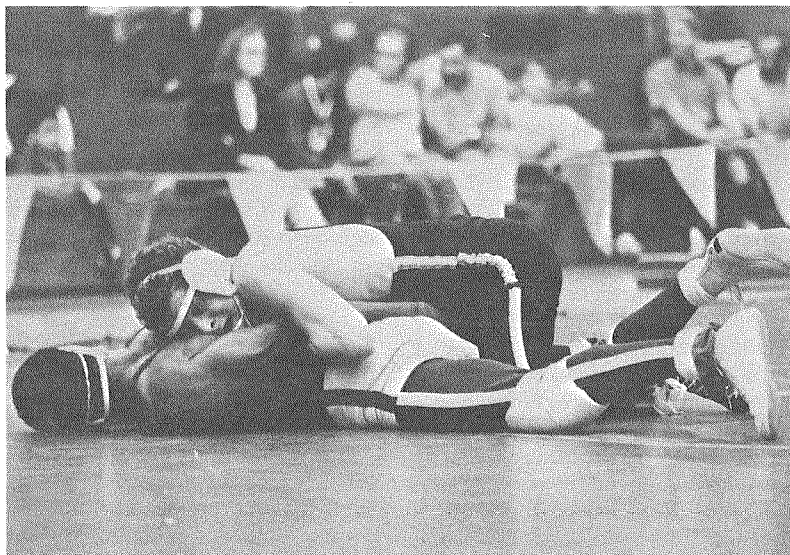


Photo shows Gary Zieve, 150 lb. champ, defeating his opponent in last year's tournament.

## Caltech to Host Second Annual Invitational Wrestling Tournament

by John Fisher

This Saturday, January 16, Caltech will host its Second Annual Caltech Invitational Wrestling Tournament at its Scott Brown Memorial Gym. The Caltech team will be defending its title of last year, which it shares with U.C. San Diego.

Last year's tournament created an unusual situation, as Caltech tied for points with UCSD. After a short session with the referees, it was decided to award the Championship trophy to both teams. The Caltech team is determined that such problems shall not arise again, and

promises to sweep to a clear victory.

Caltech took four first place ribbons last year as Gary Zieve (150 lbs.), Doug Wood (158), Alan Beagle (190), and Bruce Johnson (Heavyweight) each defeated several opponents to win in their respective weight classifications. Randy Lewis at 142 and Mark Morris at 118 added their efforts with a third and fourth place win, respectively.

Teams from Azusa Pacific, Caltech, Cal State, Claremont-HM, L.A. Trade Tech, La Verne College, Redlands University, San Fernando Valley State College, U.C. Riverside, U.C. San Diego, and Whittier College will take part in this year's tournament. Pomona College, which took third place last year, will not attend.

Wrestling for Caltech this Saturday will be Bob Murphree at 126, Randy Lewis at 134, Ken Bickford at 142, and returning champion Gary Zieve at 150 lbs. Ken Walker will wrestle at 158, Jeff Blair at 167, and Russ Crinshaw at 177 lbs. Freshman Rick Smoody is filling Alan (warm puppy) Beagle's position at 190, and Bruce Johnson returns as champion in the Heavyweight class.

Preliminaries start at 12:00 noon, and finals are at 6:30 p.m. Support your wrestling team by attending this tournament and inviting your friends.

## BOC Proposes Change In ASCIT By-Laws

by Phil Neches

The student body will vote a week from tomorrow on a change to the ASCIT By-Laws proposed by the board of Control which would give the BOC jurisdiction over cases "involving unacceptable behavior in

### Throop's Shaft Shorn in Ritual Ceremony Sunday

by Peter Beckman

With great sorrow and numerous splinters the tree trolls of Caltech removed the not-quite-so-eternal shaft from Throop Hall Sunday afternoon. The order for this act of ritual surgery came from a person at the very top, who, according to rumor, didn't wish to shock any of the more sensitive trustees who were to meet the following Monday.

The shaft had been standing on top of Throop since mid-December when it was raised as part of the unfortunate Christmas caper that cost several members of the erection committee their GPA's.

By last Sunday the shaft had weathered to a pleasing reddish-brown, but it still retained its original rigidity. This aided in removing the shaft which was lowered vertically to the main dome. Then, the shaft was tipped so as to place it horizontally. As this was being done the shaft ejaculated a small amount of water that had collected in the uppermost section of cane.

The shaft was lowered to the roof and then down the west side of Throop. It was followed by a B&G ladder and the plywood sheet on which the tree was originally attached. The other miscellaneous refuse was either thrown off the side of the building or placed in storage.

As the shaft was being carried away one tree troll was heard to remark, "Well, if worse comes to worse, and we don't use the shaft next year, we can always transplant it onto the statue of Apollo."

the event of a campus disruption." The amendment would also delete wording giving the BOC jurisdiction over matters of "common decency" in relation to the Honor System.

Copies of a memorandum, which includes the text of the By-Laws change, and an accompanying resolution, have been circulated to every undergraduate. The memorandum indicates that the election was to be held tomorrow, however, Leonida Guibas, Chairman of the BOC, told the Tech that the election was postponed a week since distribution of the memorandum had been delayed.

### Controversial Provisions

The Resolution which accompanies the By-Law amendment (resolutions require only the approval of the ASCIT BOD to take effect) provides that in any case where disruptive activities be suspected, the matter shall first be considered as an Honor System violation under standard BOC procedure. This procedure will be followed until the defendant is found either innocent or guilty of an Honor System violation.

The BOC would then have "the option of further considering the case as an action, or actions requiring disciplining distinct from the Honor System." A simple majority vote of the members of the BOC would enable such further proceedings. The BOC may decide if any disciplinary action should be taken, and if so, make a recommendation to the Deans to that effect. In the event of such further actions by the BOC, the Resolution provides that the proceedings shall be closed, and minutes kept only if disciplinary action has been voted by the BOC.

### Viewpoints Expressed

Several readers have responded to a request for reactions to the proposed changes; those responses appear in this week's edition of the Caltech Forum. The editors still seek any opinions on the matter for publication next Thursday, the day before the elections. Articles and letters should be directed to the editors, or brought to the newspaper office in Winnett.



Off-campus agitator takes time out from protesting against BOC-proposed By-Laws change to prepare mashed potatoes in bulk for Food Service.

### Culbertson Reels

## ASCIT Movie Movies

by Craig Broskow

The following is a list of A.S.C.I.T. sponsored movies to be screened this term. Except possibly for February 12th film, they will all be shown in Culbertson Hall. The movies are open to all Caltech people, and their guests, with an admission charge of fifty cents per head. The first feature or showing will always start at 7:30 p.m. Please note that the January 22nd film is still indefinite, pending producer's approval.

Jan. 15 - "The Sterile Cockoo"  
Jan. 22 - "They Shoot Horses, Don't They?" or "Charlie"

Jan. 29 - Comedy Night  
(1.) "The Wrong Box" and  
(2.) "The Secret War of Harry Frigg"  
Feb. 5 - "Candy"  
Feb. 12 - "Dr. Strangelove"  
Feb. 19 - "A Fistful of Dollars"  
Feb. 26 - "How I Won the War"  
March 5 - Horror Movie Night  
(1.) "Dracula" (1931) and  
(2.) "Frankenstein" (1931) and  
(3.) "Bride of Frankenstein" (1935) and  
(4.) "Night of the Living Dead"  
March 12 - "Can Hieronymus Merkin Ever Forget Mercy Humppe and Find True Happiness?"

## Still More News Briefs

### Hillel Club Has Speaker

As announced last week, the Hillel Club will be having a business meeting today, January 14, at 7:30 p.m. in Clubroom One. A speaker has been arranged for the meeting: Don Kurzman, author of Genesis 1948, who will speak on the Middle East problem. The business portion of the meeting will concern future speakers and events. Please attend; ideas are needed.

Also, don't forget that Israeli folk-dancing sessions are being held Sunday evenings at 7:30 p.m. in the Cabaret-Penthouse of the Business Services Building. Have fun, and get P.E. credit besides!

## Pointing the Finger



BOC members pass judgment on campus disruptor. This miscreant will receive three years at MIT as punishment for his misdeeds. —Photo by CIA

Throop Beat

Informal Exchanges Soon

by millikan troll

Informal exchanges with other colleges near realization. Dr. Huttenback hopes to have the program in operation by next year. Under an informal exchange plan, a Tech could spend between a term and a full year at another college or university, without the red tape normally involved in transfers. A letter from the Dean would be sufficient. Probably, arrangements for fees and transfer of credits will be the student's responsibility.

The mail ballot to the faculty on the future of the P.E. requirement was due in yesterday. Results of that ballot should be available "fairly soon."

**Chinese Anyone**

The Division of Humanities may offer instruction in Chinese in the neanear future. . .Dr. Rodman Paul's article "The Spanish Americans in the Southwest, 1848 to 1900" appears in the just published book Frontier Challenge: Responses to the Trans-Mississippi West. He

described "the manner in which Anglo American land laws and land usage were utilized by white majorities to despoil resident aliens of their property and livelihood."

At great danger to life and limb (can you call a blade of bamboo a "limb?"), the infinite shaft has been removed from the upmost dome of the building usually covered by this column. . .The general opinion of the mental capacity of B&G has been reaffirmed: The Physical Plant Personality of the Year is Fred Krog, despite the obviously better qualifications of Mary Jo Benedetti and the notable Linda Wilson.

We are told that a quantity of firing pin mechanisms from hand grenades were found in Firestone laboratories some time before the Christmas break. The pins, with the trigger pins attached, are highly explosive even without the explosive contained in the grenade. The pins apparently had been stored or hidden for several months.

The Third Wing

Trials of Many Sorts

Nick Smith

My column this week was to be on trials, and in a way it still is. On Monday of this week, the Chairman of the Board of Control sent out a five-page letter to the student body. In this letter he very carefully explained the feelings of the BOC concerning student disturbances. With this I have no quarrel. Hidden on page 2 of this document, however, is notice of an impending ASCIT By-laws election, one that the ASCIT board itself did not fully know about, scheduled for Friday, January 22. It is with this revision, and the interpretation given it by Mr. Guibas, that I must disagree.

The By-laws amendment, as worded, seems innocent enough, deleting the meaningless and harmful clause which states that the BOC has jurisdiction over common decency, replacing it with a statement that unacceptable behavior during a campus disruption is a BOC matter. The rules of the Inquisition itself couldn't have been more innocently worded.

**If A First**

Disruptive behavior is defined as: "Any purposeful activity or incident which infringes upon a student's right to learn, upon the freedom of the faculty to learn and to teach or the freedom of the community to seek ideas and knowledge, or inhibits operation of the Institute in support of these endeavors. . ."

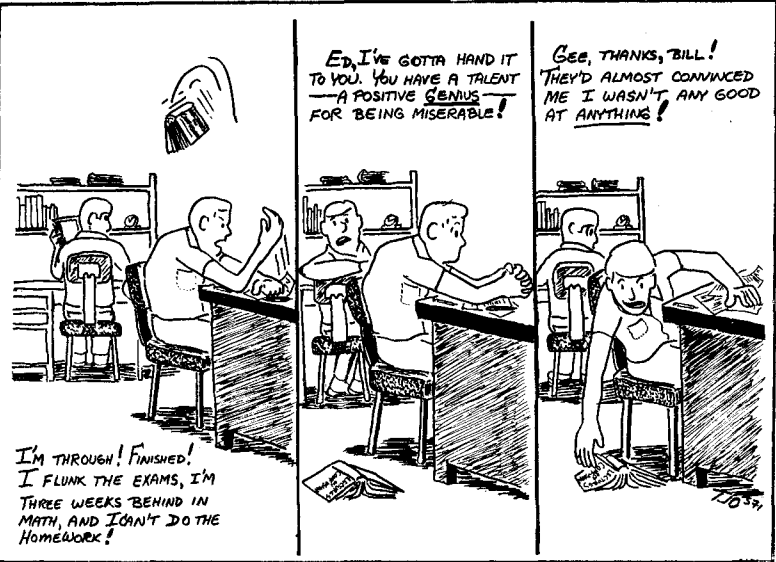
Sounds simple, doesn't it? Look very closely at the wording. No mention is made of legality or destructiveness or violence. As stated, the clause covers anything from a peaceful picket line to a bombing with equal facility. Such a catch-all, sort of a collegiate Mann Act, is all well and good if one has tremendous faith in the infallibility of the BOC. I do not, for I feel that no one in a position of power should be trusted with the power to make his own opinions legally binding without process of law. One former BOC member said that there is nothing wrong with the amendment as long as one assumes that everyone is being reasonable. This may very well be true, but in the case of a student disturbance (or riot, to be somewhat more blunt) someone definitely was not reasonable.

**You Don't Succeed**

In the case of an honor system violation under the amendment, the BOC would have the authority to try the honor system case AND to recommend considering cases distinct from the honor system. In other words, if the BOC decides you may have committed an honor system violation, they try you on that. If you are found innocent of honor system violations, they can still try you on other charges.

Under most circumstances, the amendment is a perfectly reasonable

Continued on Page Eight



The Caltech Forum

Various Views of the Honor System Amendment

Sirs:

All of us were, I believe, at least concerned by the recent proposal of the BOC. However, the true scope is much greater than one might think at a first glance.

The motivation for such a resolution is fairly clear: Whether consciously or not, the move was largely political. A paranoia about campus disorders possesses most Americans today, particularly those connected with higher education. A secondary effect of this is the misinterpretation of the numbers involved in these disturbances. Only a very few incidents have involved a majority of the student body, and never has a student majority condoned destructive or harmful behavior. Nonetheless, it is advantageous to have a firm policy concerning campus disorders to show to alumni, trustees, and benefactors.

The discrepancy in the Honor System, the proposal cites, is that it is dependent upon the moral codes of the majority for its successful implementation. In the area of campus disorders, it continues, moral values are more flexible, and hence the efficacy of the Honor System is lost or weakened. However, considering the definition of "disruptive behavior" found in the Final Report, it should be clear that the Honor System should more than suffice to regulate it, so long as the academic goals of the students and faculty remain unchanged. This change is apparently what the proposed amendment anticipates. Still, these goals are fundamental to the purpose of Caltech, and the abandon of them would be accompanied by re-evaluation on a much higher level than campus disorders.

The BOC proposal also carries implications of far greater significance. A fundamental precept of the Honor System is that there is no book of rules to be followed to the letter. This encourages members of the Caltech community to behave responsibly, based on ethical values rather than a set of fixed rules. Thus the dangerous under-

mining of the Honor System can begin with the implementation of restrictive policies which forever after establish what is ethical conduct.

Finally, I wish to raise the question of the propriety of secret balloting on BOC issues. The value of secret ballots on judicial decisions is not questioned; on policy decisions, however, it is certainly not in the best interests of the students to be ignorant of the positions of their representatives.

—Fred Behlen

Sirs:

In that the present Honor System has served us admirably since its inception, any modifications must be subject to the closest scrutiny before allowing their inclusion. So as not to vitiate the effectiveness nor impugn the integrity of its governing body, great care must be taken to exclude superfluous or extraneous regulatory activity from the BOC's auspices. The bedrock of the Honor System is the credibility of the BOC which is inextricably linked to its single-minded devotion to the principles set forth in the Honor Code.

If the Honor Code is indeed the great institution that we proclaim it to be, we should be vitally concerned with any action which might decrease its credibility or viability, for indeed the Honor System embodies within it those principles essential to any great institution of learning.

Concerning ourselves now with the proposal at hand (i.e. the proposed By-laws change), our attention should be directed first to the justification for this or any similar change. The important question that needs to be answered is whether the present system and procedures with their corresponding guidelines are inadequate to deal with prospective situations. This

need clearly be shown, for the frame of mind that says a contingency must be readily at hand for every conceivable situation soon becomes dependent on such plans and therefore unable to deal with new and difficult questions; and indeed deceives itself into thinking that all possible questions have been discovered and answered, such is the height of folly. And this clarity of need is not presented in the memorandum that accompanied the proposed change. Instead a series of vague and contradictory statements are put forth, thus demonstrating not only the inadequacy of the memorandum, but also the complex nature of the questions involved and the need for deliberating action. We are gratified that the BOC spent two terms considering these questions; however, we are upset at the short time afforded the student body as a whole to decide on the matter; we feel that more time is essential. We think that the BOC itself, interspersed amongst the rest of the memo, stated the case best for the defeat of these proposed By-law changes.

"We do not feel that our community of scholars requires a detailed statement of what constitutes acceptable or unacceptable behavior. It recognizes that precise boundaries between these categories depend heavily upon the circumstances of the behavior."

"For the Board of Control, or for any other body, to proclaim by fiat what is right or wrong in such a case is unwarranted, and can greatly weaken the personal appeal of the Honor System as a whole."

"It is indeed very difficult to

Continued on Page Eight

The CALIFORNIA Tech

Thursday, January 14, 1971  
Volume LXXII Number 13

Published weekly by the Associated Students of the California Institute of Technology, Incorporated. The opinions expressed in all articles herein are strictly those of the author, and do not necessarily reflect those of the editors or the newspaper staff.  
Copyright 1971 by the Associated Students of the California Institute of Technology, Inc. All rights reserved.

Editors-in-Chief . . . . . Paul A. Levin  
Ira D. Moskatel  
Philip M. Neches  
Entertainment Editor . . . . . Nick Smith  
Film Editor . . . . . Dave Dobrin  
Photography Editor . . . . . John Fisher  
Sports Editor . . . . . Ira Moskatel

Staff . . . . . John Abbott, Peter Beckman, Patricia Clabaugh, Barry Dohner, Emden Gansner, Roger Goodman, John Garth, Malcolm Handte, Jim Henry, Philip Massey, David Miller, Mike Mariani, Bruce Montgomery, Terry O'Neill, Etaoin Schroedlu, Alex Seita, Bob Standley, Elliot Tarabour, Millikan Troll, Ralph McGee.

Photo Staff . . . . . John Belsher, Steve Dashiell, Karen Eaton, Bill Loucks, Ken Mills, Alan Stein.

Business Manager  
Marvin Mandelbaum  
Circulation Manager . . . . . Kim Border

The California Tech publications offices: 115 Winnett Center, California Institute of Technology, 1201 East California Boulevard, Pasadena, California, 91109. Represented by National Educational Advertising Service, Inc. Printed by News-Type Service, 125 South Maryland Avenue, Glendale, California. Second class postage paid at Pasadena, California.

Subscriptions . . . . . \$1.50 per term  
\$4.00 per year  
Life subscription . . . . . \$100.00

EUROPE 1971

Caltech Charter Flight  
July 4 — Sept. 4  
LA/London/LA  
Boeing 707 Jet  
\$295 including fees and taxes  
Flight Chairman: Dr. O. Mandel  
For information call: 476-4543

PAT'S LIQUORS  
AND DELICATESSEN  
1072 E. Colorado, SY 6-6761  
Open to midnight daily,  
1 a.m. Fri. & Sat.  
Keg Beer Party Supplies

POSTERS  
Extremely Wide Selection  
The Print Store, Inc.  
1515 E. Colorado (Opposite PCC)  
Open Evenings Till 10

ASCIT Sponsored Movie

Sterile Cuckoo

starring Liza Minnelli

Culbertson Hall  
Friday, January 15, 1971  
7:30 p.m. and 9:45 p.m.

50¢ Admission

Open to all Caltech people and their guests.

Special Surprise Treat for Techers—Come One, Come All!



# Straws In The Wind

## 1971 Draft Status Uncertain

by Mark Peterson

Your position with the draft may have been markedly changed by the end of the first year's lottery or your entry into the 1971 lottery pool. Earlier articles in this series explained the importance of the 1971 lottery to men born before 1951. Those men who had lottery numbers of 196 or higher and who gave up their deferments or were otherwise classified 1A on January 1, 1971 have been placed in the secondary priority induction pool and are virtually free of the draft. Those men with lottery numbers of 195 or less and who were 1A on January 1, 1971 have been placed in the extended priority selection pool. Those men can never be saved from the draft by their lottery numbers, even if their numbers are not reached in future years. Men in the extended priority selection pool must reach 26 years of age or get a permanent deferment to be safe.

Men born in 1951 or men who will lose their 2S or other deferments will be placed in the 1971 lottery pool. If you will be in the 1971 pool you may be drafted if you are 1A and your lottery number is reached. Although selective service has implied that draft

calls will be lower this year, the January draft call was 17,000, the highest since April, 1970 and almost twice as many men as were called in October, November and December together. Because of the high draft calls, California draft boards have called everyone available in the extended priority selection pool and are already drafting men born in 1951.

### Other Factors

Although the January draft calls may only be high to make up for the low preelection draft calls, other factors indicate that draft calls may continue to be high throughout 1971. The armed forces are having difficulty keeping enough men due to much lower enlistment and reenlistment rates and the high rate of desertions. Over 81,000 men deserted from the Army and Marine Corps during 1970. Thus, the government must draft more men to maintain present forces. The armed forces' difficulty in keeping men is a reflection of the low G.I. morale, a problem which appears to be growing worse for the armed forces. Thirty thousand G.I.s booed and shouted "Peace Now" at the highest army brass during the Bob Hope Christmas tours, and one fourth of

a group of G.I.s flown home from Viet Nam for the Christmas holiday to bolster their morale failed to show up for the return flight to Viet Nam.

The greatest question about future draft calls arises from the apparent decision of the Nixon administration to escalate the war by renewing the bombing of North Viet Nam. The administration has been more frequently discussing bombing of the North in what appears to be an attempt to prepare the country for such bombing. The "protective reaction" bombing of the North on November 21 seems to have been a test of student reactions to such a policy. The lack of student reaction probably convinced the administration that renewed bombing will not result in student reactions like that following the Cambodia invasion. On January 4th Nixon said he would resume bombing if the North Viet Nameese prevented the success of his "Vietnamization." Thus, such bombing appears to be part of the strategy accompanying Vietnamization.

### Uncertain Impact

The impact of such escalation on draftees is uncertain. Nixon may hope to use bombing and Vietnam troops rather than American combat troops to avoid the need for large draft calls. Nevertheless, these methods will probably not achieve an American political victory in Viet Nam to which Nixon is becoming increasingly committed. With such a commitment to victory it seems likely that draft calls will go up rather than down.

If you have any topics which you would like discussed in this series of articles write to:

Mark Peterson  
1627 West Washington Blvd.  
Venice, California 90291

# ASCIT of Seita

## Budget Readjustment Pends

by Alex Seita

*This column reviews the weekly meetings of the ASCIT Board of Directors. The summary of issues confronted, legislation enacted, and positions taken by the Board is given together with a general commentary on student activities. This article differs from the Board's minutes which are the official records (available on request) of the ASCIT corporation.*

At last week's meeting, the Board adjourned with a feeling of ambivalence. Through frugal spending on the part of the Board, a projected surplus of \$2250 exists. This, while by itself is pleasant to behold, foreshadows a necessary readjustment of the budget. The re-budgeting will take place at next week's B.O.D. meeting when new or special requests for funds will be received by the Board.

### ESC receives funds

ASCIT Vice-President Leonidas Guibas reported that prospects are encouraging for obtaining outside financial help for the Executive Social Committee. Meanwhile, the Board voted to re-allocate \$1000 away from the social chairman's budget into the Executive Social Committee. This was done with the approval of social chairman Craig Broskow who felt that the ESC would use the money more effectively. Noting that there has been significant dissatisfaction concerning the ESC's expenditures of \$965 at its pre- Thanksgiving Day meeting, the Board asked the ESC to provide a judicious set of guidelines for future distribution of funds.

### IHS in Beckman

Pending the reservation of Beckman Auditorium for Interhouse Sing on February 19, ASCIT will defray half its cost up to a maximum of \$150. The Glee Club will pay for the other half.

John Blair, representing a purported 53 members of the Jam Room, asked support for the incipient organization which hopes to provide guitars, drums, speakers, etc. for its members' use. Blair received a \$250 grant, contingent upon his collection of \$250 in membership dues, with the addition of a \$400 loan payable next year.

### Announcements

The election scheduled tomorrow for the ASCIT By-Laws change concerning the Board of Control has been postponed until next Friday, January 15. This was done to allow sufficient time for student response to the suggestions of the Board of Control.

Next Wednesday, January 20, a picaresque group known as the East Bay\* Sharks will entertain the Caltech community with three performances. The theatrical quartet will have a show around noon and two in the evening. They are being sponsored by the ASCIT Activities Committee, Dr. David Smith, the Caltech Committee on Programs, and the YMCA.

Since the Coffeehouse anticipates large profits this year, the Board amended a resolution by which all Coffeehouse profits are to be placed in a special Coffeehouse account to be administered by the Board of Directors.

This week's meeting of the ASCIT B.O.D. will be held at 9:30 p.m., Thursday, January 14, in Winnett Clubroom II.



## VENUS THEATER

2226 E. Colorado Blvd.  
Pasadena

Open 11:00 a.m. — 2:30 a.m. Daily  
Sundays Noon — Midnight

For Sexy Info Call

"The Voice": 796-8118

*Pasadena's most unique, daring,  
and controversial theater*

*Where everyone can view  
the most avant-garde movies ever.*

Featuring this week: Jan. 12-18

## THE GROUP

*Students admitted at a special discount rate*

*Free membership cards now available*

*A completely new show every Tues.*

**Seeing is Believing!**

## Would You Believe?

1800' of recording tape

for just one dollar? \*

**That's Right!**

**San Marino Hi Fi & Stereo**

Under new ownership

**Finest Equipment — Reasonable Prices**

2986 Huntington Drive

(3 doors west of San Gabriel)

\* as long as  
supply lasts

# Truce.

You don't like us. Sometimes we don't like ourselves. We're an establishment company. Big, slow, traditional, hung up on red tape and precedent. Or so it seems at times.

Yet we apologize to no man for what we've done. We've helped build the best communications system in the world.

And we were encouraging our people to get involved in social responsibility and community affairs long before you were born.

But we need fresh ideas. That's where you come in. We're hiring people who can help improve the system. Change it if necessary. Make it work faster, cheaper, more efficiently.

To do that you'll have to be able to take responsibility. Cut

through several layers of red tape to get the job done. Get it done right.

And be rewarded for doing so. It costs money to get good people. We pay it. Your major isn't the most important thing. It takes all kinds of people to run a phone company. You'll find that out when you come to work for us.

If you think you can help solve some of our problems, put us on your list of companies to talk to. We're very good at talking.

It's our business.

We're here to hire.



**Pacific Telephone**





# audience

## Husbands Care Less

Many motion pictures being produced today are about lost souls. *Husbands* is a movie about three lost souls, which somehow or other lost itself. John Cassavetes' bi-syllabic sequel to *Faces* takes two and one half hours to say something we already have been told and might already believe — you just can't run away from yourself.

Starring Cassavetes and consummate thespians Ben Gazzara and Peter Falk, this one-eyed matrimonial mistake centers around the activities of three grown up but fairly young men who have just experienced the death of the fourth in a strangely defined four member club. At the beginning of the film the three are proposed to be the closest of friends helping one another in time of need. They leave the funeral and vow not to go home. The movie is the story of their seventy-two hour sleepless spree.

Critics have chosen to set aside the ten minute scene of Peter Falk dry-wretching after a wake as offensive; it really wasn't—it was pointless—and you never actually saw him vomiting so you laugh, involuntarily. What is offensive is the 25 minute scene in the bar at the wake with all the characters trying to destroy each other while supposedly mourning the departure of their beloved, if uncharacterized friend.

The trio finally takes off for London (we kind of figured by now they were wealthy enough to do so) where they try to pick up women, and succeed. The triumvirate, as all in history, splits into two parts and one stays (Gazzara) and the two others go home.

*Husbands* isn't about spouses. It was, ostensibly, supposedly to be about people. At the end of the film, Peter Falk says to John Cassavetes, "What is he going to do without us?"

Who cares.  
— Ira Moskattel

## Tora! Tora! Tora!

*Tora! Tora! Tora!* is the first great historical war movie to come out since *The Longest Day*. Produced by a combine of American and Japanese film makers, this film presents the chain of events that culminated in the attack on Pearl Harbor.

The first part of the film is given over to actions that preceded the attack. It was a period when men seemed to take second place to the inevitable force of events and the actors seem to know it. The acting is passable, but no characters emerge, only stereotypes. There is the fanatic Japanese pilot who deliberately crashes his plane into an American aircraft hangar, and the American officer who fails to report the sinking of a Japanese sub just outside Pearl Harbor because he is sure it must be some mistake.

The Japanese portions are particularly marred by some of the poorest use of subtitles that I have ever seen. It is difficult to avoid eyestrain when trying to pick out white subtitles against a white background, and the lines that appear are so inane and stilted that the viewer is left wondering what is really being said.

But all is saved by the magnificent battle scenes. The entire attack on Pearl Harbor is repeated in such unbelievable detail that the viewer momentarily wonders if this is the real thing. Ships sink, planes explode, and men are shot in an incredible panorama that leaves many memorable vignettes. They range from the poor Hawaiian Airschool biplane that is suddenly surrounded by a Japanese torpedo bomber squadron to a propeller skipping across a runway by itself.

Anyone who has even the smallest interest in the events that led up to our greatest military disaster should see *Tora! Tora! Tora!* It is not simply entertainment; it is living history.

— Peter Beckman

The film, *Little Big Man*, is the newest Dustin Hoffman effort, and was produced by Arthur Penn, the same man who produced *Alice's Restaurant* and *Bonnie and Clyde*. This combination of talent is one that has produced one of the best cinematic efforts of the year.

This epic film is told in the way of all epics, as one massive flashback. In this case, it is the remembrances of a 121-year old man, as told to a historian. The story is that of one Jack Crabb, born of settlers and raised by Indians. In later life, he was a gunslinger, a con man, an Indian scout, a drunk, a polygamist, an Indian warrior, a muleskinner, and

the only white survivor of Custer's Last Stand, not necessarily in that order.

In addition to Dustin Hoffman, the outstanding performances are given by Amy Eccles (as his Indian wife), Faye Dunaway (as his moral upbringing), Martin Balsam (as his practical educator), and Chief Dan George (as his adopted grandfather and spiritual guidance).

*Little Big Man* tries to show the Indians as people, nothing more, nothing less. The film is both very funny and very moving, with belly laughter and tears. The film somewhat exaggerates the psychosis of Custer, but does show him up for the glory-seeking murderer he was.

At the same time, the Indians are not perfect, being very quick to go to war themselves.

*Little Big Man* is one of those movies that everyone should see, but probably won't. Arthur Penn has worked to create a true epic film, and this reviewer thinks he has succeeded. The plot, filming, and acting are all excellent, and these three things should be enough to guarantee success. However, in the words of Chief Dan George, "Sometimes the magic works, and sometimes it doesn't." I hope it works this time, and makes *Little Big Man* a hit.

—Nick Smith

## Are You Lord Of The Rings?

By Etaoin Schroedlu

### Across

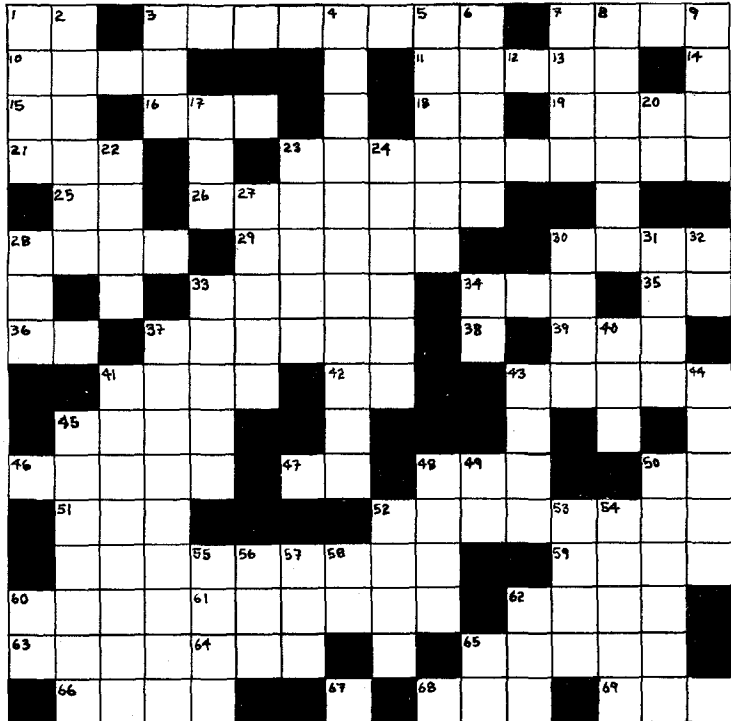
- The force which defeated Sauron and took the ring. (Init.)
- Mountain of Rohan, north of Dun-harrow.
- Riders of the ———
- "... they say I have become ——— of Gondor."—Pippin (2 words)
- Edain ———
- Ernil ——— pheriannath.
- Rebuilt Bagshot Row. (Init.)
- "... great gray ———" of Shelob.
- "But ———! Master Elrond, the years of your abiding run short at last!"—Aragorn.
- Hen, whence Frodo fled from Boromir.
- Guldur.
- Mountain of the door to the Paths of the Dead.
- The Age of the War of the Ring. (Abbr.)
- "And on the hill of Cerin Amroth when we ——— both the Shadow and the Twilight, this doom we accepted."—Aragorn.
- "Tall ———s and tall kings/Three times three."
- "... in the West a pale light lingered, and out of it I ——— a voice, remote but clear."—Boromir.
- Eryn ———, east of Rauros.
- A ——— of Seige.
- The ——— Towers.
- Bilbo's annoying relatives. (Abbr.)
- Come to ———. (Init.)
- of Elendil.
- "———menel aglar elenath!"
- Tale or Lay.
- Son of Huor of the Third House of the Edain; married on Eldar.
- Elvish consonant sound, No. 20 in the Angerthas.
- Baggin's sword.
- One of the Companions of Thorin.
- Lost Realm of ———.
- "Fog ——— the Barrow-Downs."
- The ——— Downs.
- "———! laurie lantar lassi surinen!"
- Original form of the name 'Took.'
- The 'one without hope' who rode from Rohan.
- River of Gondor.
- aration, or kingsfoil.
- The Uruk ———.
- The Falls of ———, site of the breaking of the Company.
- "——— the earthborn, old as mountains."
- The ——— Ring.
- "His ——— has grown long," said Gandalf of Sauron.
- "Legolas Greenleaf, long ——— tree."
- "You hold out your hand to me, and I perceive only a finger of the ——— of Mordor."—Theoden.
- The ——— rune on Weathertop, left as a sign.
- The ——— Book of Westmarch.
- The "——— of Nimrod," sung by Legolas.

### Down

- The ——— of Mordor.
- Imrahil, Prince of Dol ———.
- The Prancing Pony.
- What Frodo does to fulfill part of Boromir's dream.
- Wormtongue's father.
- "Fool of ———!"—Gandalf.
- "Baruk Khazad! Khazad ———!"—Dwarf war-call.

- The Return of the ———.
- "——— Elbereth Gilthoniel!"
- "Grip, grab! Pinch, ———! And down to Goblin-town you go."
- One Eldar.
- "I must go now ——— I shall never go."—Frodo.
- Shelob's ———.
- The lands of the Barrow-Downs.
- The old woman of Gondor who knew the cure for the black breath.
- He brought back the shards of Narsil to Imladris.
- Frodo's squire.
- Gathering of Ents.
- Battles of the Fords of ———.
- Quenya use for "5."
- A type of Hobbit.
- "Farewell ——— Lorien."
- Meaning of 'Anor.'

- Dwarf-daughter of Thrain II.
- Luthien.
- Ford.
- Saruman's follower.
- The tower of Nan Curunir.
- Wet, swampy areas.
- Pharazon the Golden.
- Some of Bulterbur's specialties.
- Son of Luthien and Beren.
- The White ——— of Isengard.
- Sindarin word for 'Hope.'
- Oromë, the Kine of ———.
- Dwarf, bearer of grievous tidings.
- "The men of Carn ——— came on us at night."—Merry.
- Heat, also a letter in Quenya.
- "———! Tom Bombadil! Tom Bombadillo!"
- Sharkey's ———.
- The letter-rune on Samwise's box.



**HI LIFE**  
1758 E. Colorado  
449-9705

SPECIAL DAYTIME OFFER for Caltech students, faculty, alumni and employees over the age of 21.

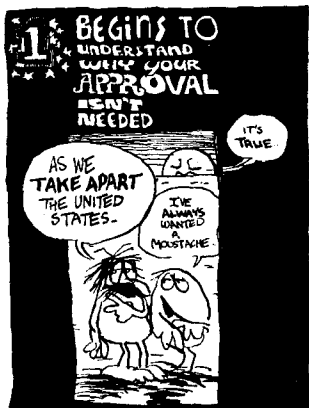
Good from 12 noon to 3 p.m.

A sandwich and beer for \$1.00 (Your choice of eight sandwiches) Upon presentation of Caltech ID.

### PLUS TOP EVENING ENTERTAINMENT!

- SUNDAY —Love Dance with Jicky and Bobby  
MONDAY —All amateur talent show  
TUESDAY —Toni Felice  
WEDNESDAY —New show—Adrienne's Space Odyssey Show  
THURSDAY —Adrienne in the Vibrating Bed Show  
FRIDAY —Lunch—New male & female nude dance  
—New act—Sadie: the Complete Sex Symbol, a 402 lb. bottomless dancer  
SATURDAY —Toni Felice  
—Lilly St. Cyr in her Bathtub Act

Cover charge reduced to 50¢ from 7 p.m. to 12 midnight with Caltech student, faculty, alumni, or employee identification card.



WHEN YOU READ THE FIRST ODDBORNS BOOK HEAR THE SOUND OF MY FEET WALKING...DRAWN THE SOUND OF MY VOICE TALKING...BY JANO NEILL at your bookstore...or ORDER from GLIDE PUBLICATIONS 330 ELLIS ST. SAN FRANCISCO, CA 94102 \$3.95 POSTPAID

A MOVIE THAT THE WHOLE FAMILY CAN ENJOY TOGETHER

A ROSS HUNTER PRODUCTION

**AIRPORT**

BURT LANCASTER • DEAN MARTIN

JEAN SEBERG

JACQUELINE BISSET

GEORGE KENNEDY

HELEN HAYES

A UNIVERSAL PICTURE

TECHNICOLOR®

Produced in TODD-AO®

ALL AGES ADMITTED

General Audiences

MON.-FRI. 7:00 - 9:20

SAT. & SUN. 12:30-2:45-5:10 7:35-10:00

PASADENA 2670 E. COLORADO MU 4-1774 SY 3-6149



# Marlboro Music Festival Disc

by E. Gansner

Mozart: Piano Trio in B-flat, K.502 and Clarinet Quintet, K.581, performed by members of the Marlboro Music Festival - Columbia MS7447

The Marlboro Music Festival, formed under Pablo Casals and now directed by Rudolf Serkin, has won international acclaim from both audience and artist for its presentation of chamber music and the relaxed environment it offers the performer. This record is one of several recorded at the 1970 Marlboro Festival, and, as could be expected, it is an excellent production. Even the cover is well done.

The trio and the quintet are both excellent works by Mozart. Both are from Mozart's maturity, as easily seen in their sheer brilliance and artistry. In the trio, Mozart has moved away from the Haydn-esque use of the violin and cello as harmonic aides for the piano towards the more concerto-like trio with the strings playing against the piano.

Mozart's sophistication is equally as evident in the quintet throughout all four movements. The allegro with its thematic interplays, the larghetto, probably the best music ever written for clarinet, the unique

development of the third movement and the final variations, all prove the quintet a brilliant work.

To be done well, these works need top artists, and the Marlboro Festival can supply them. Rudolf Serkin, Jaime Laredo and Madeline Foley do the honors for the trio, and they do indeed honor it. Serkin's brisk, clear style gives the piece Mozartian life, which is further enhanced by Laredo's violin, Foley handles the cello background and counterpoint excellently, especially in the larghetto. Actually, it is not right to single them out for individual praise as they united to play as one instrument.

An equally talented group did an equally good job on the quintet; notably, Harold Wright, clarinet, Alexander Schneider, violin and Leslie Parnas, cello. Although they are not as integrated as possible, the final product was excellent. The intense rhythmic patterns, the larghetto and the variations would have to be chosen as their strongest areas of performance.

This record is definitely worth having, either for an introduction to Mozart or for a Mozart freak. And, if this record is any indication of the others from Marlboro, the set would be definitely worth the investment.

## Blank!

# Odd Bodkins Bound for History

Hear The Sound of My Feet Walking...Drown the Sound of My Voice Talking an Odd Bodkins book by Dan O'Neil, Glide Urban Center Publications 1969, \$3.95.

"There's nothing quite as annoying as an obvious truth..." If you read the Tech then you've been exposed to O'Neil's Odd Bodkins. (If not, then this leads to some "The Mad Tickler"-like metaphysical discussion as to how you came across this question.) ("Question, what question?" as Fearless Fred would say - and he'd be right.)

"Watch your mouth, moon." Listen, I'm not going to give away all the obvious truths. The book (this is a book review, remember?) (remember what?) (nevermind...Or

is it Nevermore?) is about half a dozen (exact number unknown, as I'm reading as I'm typing, which may account for at least some of this randomness.) Odd Bodkins. As the sun points out at one point, "Some of us think it's a sign of mental health if you don't understand this comic strip."

O'Neil's style is more complex than Hart's in B.C. or The Wizard of Id, but the results bear some odd sort of vague similarity, a kind of something which makes people laugh at themselves. The book is full of Catch-22 type philosophical idealizations. For example, Fearless Fred trips over a bottle with a little man inside who is faintly dubious that Fred is being pursued by The

Mad Tickler. As Fred replies, "People who hide in bottles shouldn't criticize those of us who at least have the courage to run."

Fred keeps asking himself if he's really here. ("Fred...ask yourself...are you really here...?) There are many realities of improbable existence. "It's a bit weird here," states Hugh.

("Famous quotes will always comfort you in time of stress.") (Oh, shut up.) Getting back to the review, folks, it's a long, big book...Haven't I said that in a book review before? Well, this is one too.

If you like Bodkins buy the book-if Shultz had written it it

Continued on Page Eight

## Bridge Tourney

# Delaney, Johnson Take Bridge Honors

by Charles Johnson

Twelve tables turned out for the intercollegiate qualifying bridge tourney Sunday afternoon. In a closely bunched field the winners were Bill Delaney and Charles Johnson, Fleming House, first with 178 match points; Bob Keston and Steve Tyler second with 175; Les Durland and Norm Mirsky, Math Grads, third with 172½. Mike Lamanna and Joe Pendergast, Ricketts, were fourth with 168½; Loring Craymer and Martin Smith, Fleming, were fifth with 165; and Neil Risch and Peter Chau, Page House, were sixth with 160½.

The eligible teams of Delaney-Johnson, Durland-Mirsky and Lamanna-Pendergast qualify to advance to the regional round in San Diego February 19th. This will be one of 15 regionals nationally to determine 16 pairs for the National in DeKalb, Illinois.

One of the few unusual hands from the match is shown below (Board 26):

North	
S	Q x x
H	A K Q x x
D	K x x x
C	A
West	
S	J 8
H	x x x
D	Q 10 x x
C	x x x x
East	
S	A K 9 x
H	void
D	J 9
C	K J 10 x x x x
South	
S	10 x x x
H	J 10 x x x
D	A x x
C	Q

Both sides vulnerable.

At most tables East ended up at 5C doubled which must go down one for a N-S plus of 200. Many of these bids were over N-S pairs who got to four hearts. However 5C is a phantom sacrifice since four hearts should go down one, especially if played by North. Several N-S pairs bought the contract for 4H down

one. However 2 pairs managed to make 4H for a top - one when South played the hand after the following auction:

East	South	West	North
1 C	2 H	Pass	4 H
Pass	Pass	Pass	

The 2H call was a weak pre-emptive Roman Jump Overcall showing hearts and spades and 4H seems like a sound undertaking to North. When the bid came back to East at 4H, he really couldn't know what to do. He may have 5 or 6 losers at 5C, and he doesn't know what will happen to 4H. With East on lead the contract is much tougher to set. As it happened he made the logical club lead since South's bid had presumably shown spade strength. Then South had a chance. He drew trumps and led a small diamond to the ace and a small diamond back riding around to East when West failed to play the queen. Now East is hopelessly endplayed into giving declarer either a rough and sluff or a spade trick.

## FRANK D. CLAY & SON



CAL-TECH STUDENTS AND EMPLOYEES! For special consideration on your new Chevrolet Car or Truck ask for ERNIE HAYWARD, Fleet Manager, or JERRY SHEPHERD, general manager.

"SERVING PASADENA SINCE 1922"

2605 E. COLORADO BLVD.  
PASADENA 796-2603

Interested in managing a \$15,000 a year business?

Get in on the low pay but good fringe benefits of managing the Caltech Coffeehouse.

Contact either Stu Sando or Dave Turner (before midnight, please) at the Coffeehouse for application information.

## NITE OWL WATERBEDS

21 SO. GARFIELD AVE.  
PASADENA, CALIF. 91101  
792-5207 OR 793-5584

PRICES START AT \$39.50 COMPLETE

All beds carry our exclusive  
20 YEAR GUARANTEE  
and insulating pad.

You must try it to believe it!

The Smart Set

PRESENTS

Entertainment & Atmosphere  
Designed for Caltech Clientele

WITH

Richard & Pepe on Stage

COCKTAILS - DANCING - & GAMES PEOPLE PLAY

953 E. COLORADO BLVD.

RESERVATIONS 449-8391

PASADENA

Your G.P.A. got you down?

Drown your sorrows with a pizza and one of the finer beverages at

## ROMA GARDENS

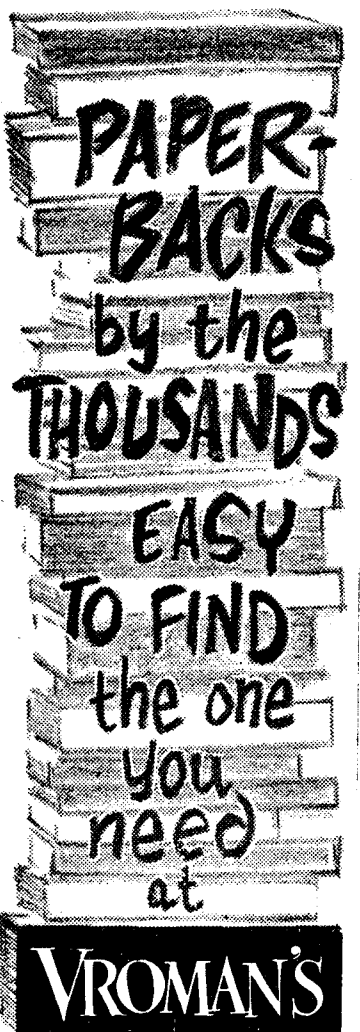
PIZZA

BEER & WINE  
ITALIAN CUISINE  
SPAGHETTI

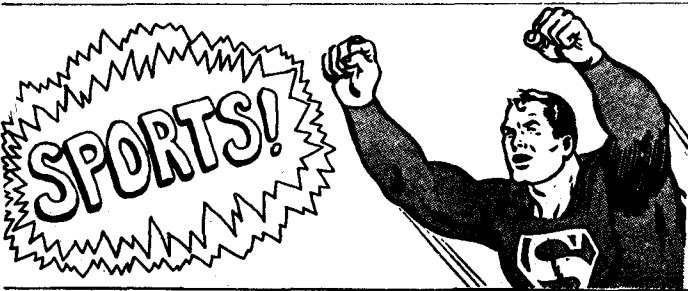
RAVIOLI

1120 E. Green  
449-1948

OPEN 5 TO 12 SUNDAY THRU THURSDAY  
5 TO 1 FRIDAY AND SATURDAY



695 E. COLORADO BLVD PASADENA  
449-5320 681-6669



## Swimming Prospects Good; Frosh Put Up Fight

by Bob Kieckhefer

Prospects for good swimming teams in future years brightened last Friday as freshmen scored well against UC San Diego. Although the team lost 65-48, freshmen Bob Coleman, Greg Beall and Alan Rice accumulated 31 of Tech's 48 points.

The first half of the meet was close, as UCSD led only 31-30 at "halftime" (after the diving events). UCSD scored first, as they won the medley relay by less than 5 seconds. Tech bounced back with wins in the 1000-yard freestyle, the 200-yard individual medley, and in one and three-meter diving, to accumulate 30 points. In the second half of the

meet, though, Techers only managed to win the 500-yard freestyle and the 200-yard breaststroke.

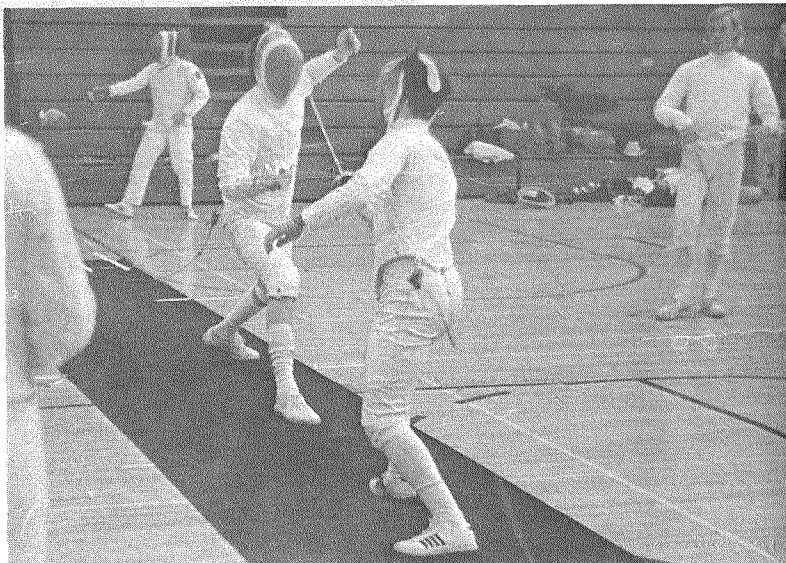
After the meet coach Lawlor Reck predicted, "Bob Coleman should be an excellent replacement for 'retiring' Steve Sheffield, holder of four Caltech swimming records." Coleman won all events in which he entered, the 1000-yard and the 500-yard freestyles and the 200-yard individual medley. Greg Beall and Alan Rice took first and second in both diving events, and senior Bob Hall scored the only other Tech victory, in the 200-yard breaststroke. Bob Miller, Larry Watkins and Jim Jakway took one second place apiece.

## Rugby Club Smashes Oxy, 8-3

The Caltech Rugby Club defeated Occidental 11 at Occidental last Saturday by a score of 8-3. The Caltech side dominated the first half, during which the ball stayed in Oxy's half of the field. Joe Davis and Pete Miasale scored tries, and Jim Horst successfully converted the second. At halftime Caltech led 8-0. The action was slower in the second half as the Christmas holidays began to tell on the Caltech ruggers. Oxy was able to threaten several times and scored one try midway through the half. Caltech finished strong, the game ending with a near try from a lineout at the Oxy five yard line.

The club's next two games are a home game vs. Citrus at 2:00 p.m. on Saturday, January 16, and an away game at Eagle Rock vs. Cisco's 11 on Sunday, January 24.

Coach Reck expects the team to do much better in future meets. Before meeting UCSD the team had practiced only three times, with no rest the day before the meet.



Henry Law (right) of the epee team at Saturday's fencing meet parries the attack of an L.A. Valley College team member.

-Photo by O'Neil

## The Third Wing

Continued from Page Two

one. It is designed, however, to have a significant effect only under rare circumstances, such as in the case of a disruptive demonstration or riot. It is the belief of this columnist that a by-law designed for an emergency should be more safely worded. Remember, the Ohio National Guardsmen were given orders considered sufficient for most circumstances. They were not given orders sufficient for the emergency. The same thing applies to any future BOC which might be forced to use the rules set up in the amendment.

### Try and Try Again

Unfortunately, just as with the National Guard orders, the amendment leaves too much open to interpretation. If, for any reason, a disruption should occur in such a way that it affected any members of the BOC, (directly or indirectly) it might be difficult to obtain a fair hearing.

We still have a little more than a week before the election. This columnist suggests that the election be further postponed in favor of doing a little better job of wording this amendment. Hopefully, the disruption clause will never be used, but if it ever is, I would rather not see it used as a weapon of a Star chamber. I call upon the ASCIT BOD to reconsider their action, or at least to do a decent rewrite.

## Bodkins. . .

Continued from Page Seven

would cost seven times as much. (Also the obvious truths would have been slightly different ones—but only slightly, and that mainly style.) If you don't like Heller, Vonnegut, or Hart you probably won't like O'Neil. Such is the way things are. "Oh, say, frog...you wouldn't be interested in yelling for help, would you?" End review.

-P.L. Massey

## Forum on Board of Control, Proposition 18

Continued from Page Two

imagine an individual involved in behavior of the kind described above, and who does not simultaneously take unfair advantage of his fellow students, the faculty, or the Institute as a whole."

"The Board of Control has come to the conclusion that it would be unwise to identify, in general, disruptive behavior as a violation of the Honor System."

-George Bosworth  
-Jan Lipson

mass transit system, and so is the Auto Club." He failed to mention that the Auto Club favors a mass transit system only if it diverts no funds from the continued expansion of the freeway system. He ignored the main issue: that mass transit and freeways are alternative means of transportation, and therefore must compete for available transportation taxes. His position, therefore, is comparable to favoring integration while seeking to preserve the purity of his own neighborhood. Perhaps Mr. Beckman never learned that economics concerns the allocation of scarce resources, for which alternative commodities must compete. Perhaps his admitted political naivete includes economic naivete as well.

Mr. Beckman noted that the position of the Board of Directors of the Auto Club on Proposition 18 was supported by 67% of "5,400 members selected at random by a computer." We are asked to accept the results of a poll, which was sponsored by the Board of Directors to support their position, as representing the opinions of the Auto Club membership. By implication, we are asked to disregard the two legal suits filed by Auto Club members against the Board for not

representing the membership. Mr. Beckman asked a great deal of his readers.

In fact, he asked that we accept the same non-sequiturs that make up the Auto Club catechism. Mr. Smith would have received a similar response from any of the Auto Club Directors he might have indicted. It was the whole Board, not just Mr. Beckman, whose decision helped kill Proposition 18.

And who are these Directors? Like Mr. Beckman, they are the men with multiple directorships that control American business. How are they elected? Apparently the total membership of the Auto Club doesn't elect them, because in six years as a member I've never seen a ballot. How do they stay in office? By quietly re-electing each other, with or without the participation of the rest of the Club.

This year, elections are held on the last Monday in February. I urge each Auto Club member who supported Proposition 18 to note the date, and to help elect a responsible Board of Directors at that time.

-Harvey Segur

Gentlemen,

In A.O. Beckman's reply (*The California Tech*, Dec. 3, 1970) to Nick Smith on Proposition 18, he dismissed Mr. Smith's comments as political propaganda. Such a judgement is not to be ignored: Mr. Beckman's letter clearly indicates his familiarity with political propaganda.

Mr. Beckman called Proposition 18 "a dangerous and inequitable tax bill." Unfortunately, he failed to support this indictment with any evidence about the bill itself. Would he classify this oversight as evidence "omitted intentionally," or was it "deliberately withheld?"

Mr. Beckman righteously assured us that he is "in favor of a sound



Second Class Postage paid at Pasadena, California. The California Tech is published weekly except during exams and vacation periods by the Associated Students of the California Institute of Technology, Inc., Winnett Center, 1201 E. California Blvd., Pasadena, CA 91109. \$4.00/year.

## Classified Ads

### SERVICES

Fowler Secretarial Service - 248-1492 - Specializing in: term papers and theses - IBM Selectric - math symbols available - rapid service - reasonable rates.

TYPING, term papers, technical reports, correspondence and resumes typed in my home. IBM Executive Typewriter. Patricia Clabaugh, 792-1641.

Crestline Cabins and Lodge for groups. Weekend and holiday reservations, call (213) CA 1-6849. Brookside Lodge.

Typing, experienced secretary, IBM electric, mathematical symbols, 50¢ per page. Call JPL ext. (7)-6031 or 354-6031 during the day or 244-7786 in the evening.

### FOR SALE

1968 Honda, 450 cl., 6000 miles, mint condition 650 firm. 466-5141.

CASSETTES: lifetime jam guarantee, individual plastic containers. . . C30-\$0.48; C60-\$0.54; C90-\$0.78 C120-\$0.98. REEL TO REEL: reconditioned Scotch or Ampex LOWER NOISE 1800' reg. \$7.35 now \$1.94; Standard 1800' Polyester reg. \$6.20 now \$1.50. DAK ENTERPRISES, 10845 Vanowen, N. Holly. 877-5884, 984-1559.

### TRAVEL

EUROPE ISRAEL - EAST AFRICA Student Travel Discounts. Contact: Amit Peles, (714) 735-9140/737-4864, 1562B-2 Pleasant View Ave., Corona, Calif.

### HELP WANTED

TRANSLATORS with scientific training required. All languages and disciplines. Free-lance. Send resume to Box 5456, Santa Barbara, Cal. 93103.

Junior clerk-typist for work in private engineering office near Caltech, part-time (4 to 6 hours per day) or full-time if desired. Salary will be based on ability and experience. Ideal position for student's wife. Call J. E. McKee, CIT ext. 1391.

NEED MONEY? Want to work? Be the Big T Business Manager. See any ASCIT BOD member or Louise Hood for info.

You, too, can take out ads in the California Tech!!!! \$1.50 per inch plus 20¢ per extra line for Classifieds. Bring ad copy to the Tech office, or phone Caltech extension 2154. O.K.?

NOW THRU JAN. 17

JIMMY WEBB

AND

JUDEE SILL

COMING NEXT

MASON WILLIAMS

DOUG WESTON'S

Troubadour

9081 SANTA MONICA BLVD., L.A. 276-6148

COCKTAILS • DINNERS • HOOT MONDAYS • NO AGE LIMIT

FOOLS

"touched with romantic magic and two remarkable and affecting performances!"

- Charles Champlin, L.A. Times

Jason Robards

Katharine Ross

FOOLS

FROM CINERAMA RELEASES

GP

EXCLUSIVE ENGAGEMENT

NOW PLAYING!

Mon. thru Fri. 6:30 • 8:30 • 10:30 P.M.

Sat. & Sun. 12:30 • 2:30 • 4:30 • 6:30 • 8:30 • 10:30

ACADEMY MEMBERS: Your card will admit you and a guest to any performance.