IHC-BOD Restructuring Seen

by Marc Aronson

“The student body must know the mechanisms of its student government,” says ASCIT President Joe Rhodes. In discussing new proposals for changes in the By-laws, he says, ASCIT Ex-Comm must draw up new proposals for structural innovations in the IHC and BOD. As quoted from the Ex-Comm minutes, ASCIT officers have given the student body athletic, and activities chairman are concerned more with their particular duties than from house presidents and by working through IHC, which is composed of the presidents, various chairmen could be freed from the “grunge” of the board and concentrate more on their own particular programs. Also, four representatives of the board could put more input into ASCIT and ease the communication gap between the IHC and the student body. By-laws amendments are placed on the ballot by the BOD or by a petition signed by 20 percent of the student body. Such proposals must be voted on within 15 days and approved by two-thirds vote to be passed. However, various members of the board have certain reservations about the proposed changes. One question is whether the BOD is acting simply because it is being “bugged” by outside influences. If the switching of board members over to the IHC did not result as expected, the BOD could use the excuse, “We’ve done our part. It’s up to the student body athletic, activities, and social programs committee to make up the BOD and the student body.” This attitude would accomplish nothing. The board is also questioning whether it is wise to hand large sums of money, which the athletic, activities, and social chairmen are responsible for, and the committee not directly responsible to the BOD. One prominent board member considers the history of IHC as being “notorious for doing things” and states that there might be rebellions if positions switched to the IHC would be made by the very nature of that committee, which is to let other people raise suggestions to be worked on.

By-laws changes outlined above would be made and proposed by members of the student body, and some of the reasons resulting from these changes. Students with opinions on these matters should talk with the IGD and HIC.

California Tech
Associated Students of the California Institute of Technology

Volume LXX
Pasadena, California, Thursday, October 31, 1968

Number 6

Until the End of the World

ARC Giver

18 Kilobucks

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This grant is on condition that $4,000 be raised from other sources, which $2,000 has already been allotted by ASCIT, and $2,000 from the Master of Student House’s Fund for research directly related to the student body. The ASCIT Board of Directors has asked the YMCA to provide the remaining $1,000.

The ARC, unusually unappaised elsewhere in the world of education, has been the subject of considerable controversy here at CT. In particular, the $2,000 ARC grant has come under criticism on the grounds, as expressed by Joe Peng, BOD treasurer, that ASCIT, and not the ARC, is thus being used for projects not directly benefiting the student body at large.

On the other hand, Joseph Rhodes, ASCIT president, who was highly instrumental in negotiating the grant, feels that the ARC does directly benefit all students, that in its funds, and facilities as it can arrange, and any additional aid a research project could require are open to all students for virtually any research project as may capture his interest.

California Tech

Urban affairs and elementary education, for example, are being studied, and the possibility of a study of university teaching is being explored. Scholars and researchers may be brought in for a short term,破裂着 perhaps. Urban affairs and elementary education, for example, are being studied; therefore, they are being backed by the Center, according to Rhodes. To Paul Dresdorfer, a great guy, the Tech staff sends its best wishes for a speedy recovery. Paul, who is still in a Las Vegas hospital, was hit last week in a football game against Nevada Southern. He suffered internal injury and severe pain.

Pot Luck?

Project Sweepstakes

The Public Information Group of the A.S.CIT. Research Project on Air Pollution has as its chief objectives the creation of public concern about air pollution that can exert pressure to bring about massive reforms in air pollution control. Research done this summer shows that the most effective way to accomplish this goal is through public education and publicity campaigns. The Public Information Group, however, faces the problem that it has been in the air pollution area for three months already and has exhausted its supply of ideas for publicity stunts and commercials.

The group is widely known for their creativity and imagination, particularly as it takes form in their infamous practical joke. It is also widely known that many potentially good ideas that the students encountered as many snags and other difficulties as the initial stages of research did. There is a tremendous amount of paper work to be completed in the near future. Summer enthusiasm seems to have been damped on this less glamorous but extremely vital aspect of the project.

The SRA’s comment favorably on the students’ progress and on their certainly “break in” time, students in general recognize, approve of, and mutually enjoy their presence on campus. Several are now honorary members of the class. Classes seem informal, but

(Continued from page 4)

GETTING LESS LATELY?

Bring her to the PARTY-PARTY at 8:30 tomorrow night in Culbertson. Do your thing to THE ANSWER. Then look out — you may get a call.

If you don't get it, ask a Fleming social chairman.

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Franz Kafka, Come Home

Dear Fanny,

I do not enjoy Caltech exchanges because of the large boy-to-girl ratio. What other ways are there to meet girls in a monastery like this? F.W.Y.

Dear F.W.Y.,

No, it is not easy to meet girls in this environment. Here are a few suggestions I hope you find helpful.

(1) Attend mixer at other schools, "Crush," if necessary. Look around, but don't project yourself on girls' and men's dorm bulletin boards, or make this the responsibility of your social chairman.

(2) Get fixed up. Use your fix-up-springboard friends or "secondhand."

(3) Move off-campus in a building with lots of single girls. First hunting: on Rossmoor, N. of Colorado, Raymond Hill in N. Posa., or where ever lieutenant of lieutenants.

(4) Visit coed or girls' schools during the days, or take up conversations with girls at the Student Union, dining halls at lunch time, the Union, or wherever the telephone can take you.

(5) Find out about sensitivity groups at other schools and get involved with them.

(6) Find out where some of the treachy-hoppers hang out (Sunset Strip etc.), lasso yourself up with a drink or two, and go. Ask people you meet about private parties if you can't find unattached women in the public places.

(7) If you are too scared of girls to try anything, there isn't enough worry about it. You probably aren't as desirous of meeting the opposite sex as you are given to believe. So be a little bookish among your friends.

PC: Computer dating and such things as the Alumni Club, Never on Friday Club, etc., are useless alternatives. If you take a little imagination to meet girls, and these onpies attract people with no imagination (and very little pride).

Dare Fanny,

I am a junior living off campus with a junior very much in love with me. My girlfriend of three years lives 300 miles away and will be driving down for the Interhouse dance. I plan to have her stay the en­ tire night in the dormitory room. My roommate object to this arrange­ ment, but since his room is separate from mine, I don't see that he has any cause for objection.

--Dare Fanny

Towering Earful

Sweetwater and John McLaughlin

A year of promising MG M Records

George Rappold

Sweetwater and John McLaughlin are as much a phenomenon in the pop world as the swinging Stones, the Dylan strums, or the Johnnie Ray twangs. The musicians in the group are an unusual and compatible ensemble, and the lead singer has an excellent voice in the classical American broadway tradition. Later, in 1964 he fought for Civil Rights by denying his support to the bid of the Mississippi Freedom Democrats to be seated at the Democratic National Convention. Now I mention his support of Johnson's Vietnam policies? He is a supporter of Milhous the Quacking Fish. His inability to get along with the leaders of other countries, or even be respected by them, should disqualify him from the Presidency in the minds of thinking people. As president he would not be able to head the Urban Centers than Wallace could (an event to which I assign a low probability). For a kicker, there is the fact that The One had signed a pledge not to sell his house to Negroes or Jews. A great defender of Civil Rights.

Wallace has appeal mainly for the small business man, small farmer, and factory worker who feels threatened by the complicated machinery of modern life. He is supported by those who see police paternalism as a simplistic solution to the crises of modern America. Though Wallace talks States Rights, he is not afraid or reluctant to accept funds from the federal government. Finally, his isolationism is inherently dangerous to a higher technology society, such as our own.

Now that we have neatly eliminated all men, what choice does that leave? Rather than worrying about who the "business" of the country story is going to be for someone who can be considered a definite "good," though not necessarily a candidate who has a chance of winning. Protest votes are not votes thrown away. They show the dissatisfaction of a segment of the citizenry with the present offerings, and indicate what the alternatives are.


Nonetheless, there is nothing real about their alternatives either. In sum, Stele is a smorgasbord of varied, complex and technically excellent music.

Tower Lively

by Alan Leferman

You've heard Uck Kim, generally regarded as one of the most innovative and controversial violinists, perform­ ing at Beckman Auditorium Saturday night. You've heard the most rewarding evening. Uck Kim has the rare gift of understanding music, but more than that, he has the impudence to communicate its meaning. He has the command of every piece, but he always uses a firm, clear style. Despite an eye infection, Kim gave a flawless performance.

When you think of Kim's background will indicate his tastes. In Korea in 1957, Young Uck Kim began to join violin studies at the age of six. When he was barely eight, Young Uck Kim won first prize in a Korean national music contest. Rudolf Serkin, of the Curtis Institute of Philadelphia, heard Kim perform when Serkin was touring the Orient in 1963. At the fall of that year, Young Uck Kim came to the United States. If you were accepted as a pupil of Ivan Galamian, perhaps the greatest violin pedagogue of our time, in 1965, he won the Merriweather Violin Competition. As we reported in the letters section, heard Chris Dede say that the Coltech undergraduate is a paying guest here. The facts will you find such "modern" that even the self-styled "leaders" (McCarthy's that Dede attacks is that the same that was reproached again and again by the students, and to the California Tech, the Impres­ sion Dr. Dede gives is quite the opposite. Dede's attitude is "the student's business to ex­ press his beliefs, to use that knowledge and help he can from the teacher . . . ," that "you might have a . . . ," that "you must . . . ," etc., comes not to be taught but to enter actively into the process of learning. "I have a great amount of latitude in my education," he says, "the students, and to the student's freedom to be ourselves and the things of the molders and the teachers. Please, Mr. Dede, don't throw away that gift. The second statement of Dr. Dede's that Dede attacks is that the professors know more than the students and that we should "sit at their feet.""

--Mike Henery

Letters

Dear Editor,

Once again the readers of the California Tech have, through the letters section, heard Chris Dede express in criticism of Lee DuBidge and the states of the Student Board toward the group. I would like to express my dis­ sent from Mr. Dede's viewpoint and explain why I, as an undergraduate, agree Dr. Dede rather than the student leaders.

Mr. Dede wishes to disagree that the Coltech undergraduate is a paying guest here. The facts seem fairly obvious: 1) the board of Trustees owns Caltech; 2) we pay $2100 per year for the privilege to attend classes and to receive other benefits; 3) if we fulfill cer­ tain requirements, the same Board of Trustees agrees to give us a certificate of technical accomplishment. That seems like a pretty straightforward deal, and that is the board's privilege, not to the students, but to be left at the consideration of DuBidge's deal (as he deems it) is an attack, and that is the right of the students to be heard, but let us consider the con­ sequences of DuBidge's deal. Mr. Dede maintains that profes­ sors should be settling for nothing important (DuBidge's deal) so that students can consider the "relevant" issues for the Institute to "taught us what is right." This is patently naive in view of the "significant" agreement (among students, face­ to-face, etc.) that the board should be as just as what is right. If the Caltech Board of Trustees even decided to let the board decide its own image and licenses as do in the California Tech, they would be的责任, and I both, Chris Dede, be would be there. However, if there is the greatest possible wisdom pre­ cisely because they have avoided the incredible chaos surrounding the socially "relevant" issues of the day. The Institute is not the board's, nor is it the student's. That is an business partner. Nowhere else in my opinion, such a way as to enhance these issues of the newspaper staff.

--Roger Goodman, Tom Carroll, Charles Cressy, Steven Johne, Stephen Dashiell, Joseph Weber, Jim Blau, David Letke, John Press, George Broch, Larry Wasteman, Bob Benson, Mike Parker, Bob Gillet, Carroll Bowell, Brian Kaufman, Ed Edie, Mike Stefanko, Martin Smith, the News, Carol, Sky, and Fanny, Bit­ friendly Devil, Mike Artsont, Walt Fugger, and various other names.

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Let's Keep That Ivory Coming!

by Jim Cooper

(Columbia's Note to Reader: We hereby disclaim any commu-
nication whatever between last week's column and this week's football story.)

Sogh Edward B. Barrellaker of the Mythological Institute of thebe area gazed happily down at the proceedings of the Inter-Dorm Committee.

The committee members were just congratulating themselves on the success with which they had brought the elimination of initiation on the MIT campus, and the chairman was happy that they were happy.

"Yes," said the chairman of the committee, "I think we can all take pride of ourselves for having the courage to eliminate a time-honored tradition. And to think that we did it without any administration whatsoever. I mean, why would the administration even try to influence us? They tell us we can run our own student affairs, and they stick to their decision.

"Don't sell out" that's right," said another member. "Although the institute could have been involved in several recent lawsuits from unfortunate events during previous initiations, the administration still valued our views more than money and refused to interfere. Instead we compromised our student affairs, and they stick to their decision.

"That's right," said Chairman. "I think we can all take pride of ourselves for having the courage to eliminate a time-honored tradition. And to think that we did it without any administration whatsoever. I mean, why would the administration even try to influence us? They tell us we can run our own student affairs, and they stick to their decision.

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play is to maximize the chances of mind. The principle of safety club tenace. today's hand there is, wrong, or if, C by but the trick must be lost to regardless of how many overtricks of spades for a finesse. East. 

East takes this long to figure South to lose two clubs and one honor, if it is to go up with the ace of spades, which also wins and then the third spade finesse, on the theory that this would be done successfully at the other tables.

contest

(a) Bicycle playing cards (such as air color printing photos) or b) commercial or public service ads in national magazines or newspapers or on TV (pictures accept). Ideas must be practical, relatively harmless, and/or inexpensive. An idea may be authored and submitted by one or two individuals. Both members of the same team must be from the same house if living on campus. Anyone may enter.—undergraduates, grad students, faculty, etc. The prize, for each winner, will be $500 in addition to one of the large folk, jazz, or classical concerts, according to the winners’. In the area during late November or early December. Recognition will be given to the winning team’s house in the form of the Interhouse Creativity Award.

All submissions must be delivered to room No. 67 in Crellin or to the Vice President of the respective houses by 10:00 p.m., Sat., November 9. Winners will be announced on Monday, November 11. Judges will be taken from the staff of the Public Information, which has the basis of originality and practicality. They reserve the right not to give a prize if no acceptable ideas are submitted.

bureaucracy??

(c) Large scale planning and work, but important decisions toward this end will be made this year. The chairman will be among the 300 new admissions, but will no in Way-West all of the number. The remainder will be driven heavily in the tissues, in the area and in humanities. This will be greatly expanded in the next few years. In, Dammit! Or, in a few years. In the California. Since all the ideas that we come to have will be excellent ones, there is no legitimate way to set the contract. However, if South thinks that the spade finesse works, he will be in for a huge award. East wins the third spade and he must lead a club from East. If East takes this long to figure out that he must win the first spade finesse, he has, as well as the king, since the hold-up play must be made quickly if it is to be deceptive. South now leads the jack of spades and the ace of hearts, every lead a spade from his hand. To make his contract, South must go after the ace of hearts, since at this point South can afford to lose two clubs and one diamond but South must play with patience. If East wins will be especially beneficial to Caltech. The presence of the SRA's on campus intimates that Caltech would not err by becoming co-curricular.

Hand Debating Skills

Dick Tracy and Frank Clark, two freshmen, journeyed to Kansas City, Kansas, to participate in the 1968 Illinois State Debate competition. This is the first time in Caltech history that a debate team has engaged in this level of competition. Hopefully, this tournament can be used as a springboard for the start of a new tradition that will put Caltech on the map as a college comparable to M.I.T.
Jeans

Thursday, October 31, 1968

CALIFORNIA TECH
Page Five

Beavers Downed 69-0

Caltech gridders got a bitter taste of big-time football this past weekend when they ventured to Las Vegas and took a 69-0 walloping from powerful Nevada Southern University. The loss dropped the Beavers’ season slate to 0-4 and extended their losing streak to 33 games; in their first season of intercollegiate football, the Reb­

ents of NSU are now 6-0.

The game started as though neither team would win. On the first play from scrimmage, a Rebel fumbled the pigskin, and Tech’s AI Baur recovered. The Beavers couldn’t move in three plays and were forced to punt;

four plays later NSU returned the favor. On the first play of her next series CIT fumbled the ball away at midfield.

That fumble turned out to be the beginning of the end for Cal­

tech, as two plays later a NSU bomb exploded for 56 yards and a touchdown. The kick after made it 7-0. After the ensuing kickoff, Tech star split end Lon­

nie Martin dropped a Tom Hur­

ton bomb which might have been a Caltech score. Again the Beav­

ers were forced to punt. The very next play a first down back raced 58 yards to the Caltech six.

Following a CIT quick kick (after a goal line stand), NSU lost no time scoring from 42 yards in those three. The 4 yard TD run followed a 35 yard pass. Caltech simply could not move the ball consistently enough, and the Rebels added two more TD’s in the first half on sustained drives of 62 and 80 yards, respect­

ively. At half time Beavers trailed 30-0.

The second half was more of the same with one exception. Early in the half Barton engin­

eered the Beavers’ only real drive of the game. Caltech drove from its own 20 to the NSU 13, collecting five first downs along the way before a lost fumble killed the momentum.

In summary, NSU clearly out­

chanced the Beavers. “We went out of our league,” moaned Coach Tom Cartman afterwards. Caltech played well in only a few spots and made too much too many errors—five lost fumbles, two inter­

ceptions, over-shooting on de­

fense, missed tackles, etc.

Despite an off-the-season injury—ruptured blood vessels in the thumb—assaulted in the first half, Paul Deversdorfer was named Beaver Defensive Back of the Week for the fourth week in a row. Beagle was the coaches’ choice as Defensive Lineman of the Week, and Charles Cronan was named Offensive Back of the Week.

Harriers Lose

Despite Lane Mason’s impres­

sive first-place, the Caltech cross country team was unable to over­

come Pomona’s depth, losing 21-30 in Philadelphia, Pa.

Pomona took the next four places, with Pomona’s Donny Smith taking 6th. Tardiff and Wright led the Beavers to victory through the second quarter, it was Caltech’s next game is against

CIT

Beaver water polo team man­

aged to rout the Pomona ducks, 105-30, last Friday. The fine shoot­

ing ofLarry Watkins and Greg Wright led the Beavers to victory as Wright scored 7 goals and Pomona’s 5.

Caltech started off with the ball and controlled the ball most of the game, and Charles Cronan was named Offensive Back of the Week.

Bootsers Lose Twice

by Nick Smith

On Oct. 23, Caltech’s under­

graduate soccer team played Cal Poly (Pomona) in a varsity and junior double header. Caltech’s varsity lost 3-2, but the JVs were more fortunate, fighting to a 2-2 draw in a darkness-shrouded match.

Even though the beginning of this was their best game to date in actual play. Caltech played smoothly, as a team, for most of the game. After a very hard opening drive, Jerri Elman scored the first Tech goal after less than two minutes of the elapsed. Tech held this lead until Cal Poly scored two seconds before the end of the period. Eleven minutes into the second pe­

The offense was not really strong,

The outstanding player of the game was Greg Wright, who made some excellent shots.

potential better that day.

Anyone who believed in omens would have realized that nothing good could come of Tech’s game at Redlands when it was discovered that all the soccer halls were booked solid at Vagas with the football team. As usual, the气候 controlled the game; for the game it was also noticed that three of the five allowed sub­

mit players were missing.

Bootsers Lose Twice

In a come-from-behind victory, the Beaver water polo team man­

aged to rout the Pomona ducks, 105-30, last Friday. The fine shoot­

ing ofLarry Watkins and Greg Wright led the Beavers to victory as Wright scored 7 goals and Pomona’s 5.

The loss dropped the

loss was named Offensive Back of the Week.

Opponents were missing.

Sponsoring the game was Greg Wright, who made some excellent shots.

Caltech did all of its scoring in the first quarter, as Tech’s first two goal shots,. Recoveres eventually scored five goals, but this was not enough time to brilli­

ant play as to a series of freak­

ish defensive errors. For exam­

ple, Caltech took one goal on a penalty kick after a Tech de­

fensive error. Twice the Tech goalie had been beaten by the Tech goalie dropped the ball, and it was again on that point, and through the second quarter, it was mainly a defensive game, as neither side could establish a through to score. Both teams played well, and it was just a case of Cal Poly being a little

velopark small advertising to

many goals, but this was not enough time to brilli­

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after Hansen made an important save. ’Pomona and the Beavers were forced to punt again on their only penalty shot. Wright then converted 2 penalty shots, which combined with Pomona’s 5 goals, gave Tech a 6-0 lead. The outstanding player of the game was Larry Watkins, who scored three goals.

The offense was not really strong, but it at least put pressure on the Redlands defense sometimes. Tech’s next game is against Occidental, here, this Saturday morning at 10:00 a.m.

Bootsers Lose Twice

by Nick Smith

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graduate soccer team played Cal Poly (Pomona) in a varsity and junior double header. Caltech’s varsity lost 3-2, but the JVs were more fortunate, fighting to a 2-2 draw in a darkness-shrouded match.

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\[\text{If you have a better idea, Philco-Ford is the place to have it.} \]

Caltech students presenting a student body card will receive a 50% reduction in the cost of a normal style haircut at CARL’S CALTECH BARBERS 906 E. California Blvd., Los Angeles 6. 793-7554 personalized barbers serving Caltech since 1937 (This offer subject to change in state minimum price law.)

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What to Do When Wallace Wins! (For SD, SWVC, YD’s, etc.)

1. Jump up on nearest table
2. Drop pants
3. Bind over
4. Kiss year — good­-by!

[End special announcement]
Alumni Get Black Power

James B. Black has been chosen by Caltech and the alumni association to fill a new post of executive director of alumni activities. Mr. Black will administer all alumni affairs, direct the personnel of the campus alumni office, and act as liaison between the alumni association and the Institute administration, faculty, and students.

According to Dr. Donald S. Clark, secretary of the Caltech alumni association, Black was chosen by a committee of Institute and alumni personnel from over 85 applications. He comes from California with a Bachelor of Commerce. He was graduated from Maywood, where he was city administrator. Prior to that, he was chief financial officer and assistant city administrator for the City of Commerce. He was graduated from the University of Southern California with a Bachelor of Science in Public Administration.

Incinerator

(Continued from page 3)

Grades Are Cruel

That's why we have a two-year Rotation Program for graduating engineers who would prefer to explore several technical areas. And that's why many of our areas are organized by function—rather than by project.

At Hughes, you might work on spacecraft, communications satellites and/or tactical missiles during your first two years. All you need is an EE, ME or Physics degree and talent.

If you qualify, we'll arrange for you to work on several different assignments... and you can help pick them.

You may select specialized jobs, or broad systems-type jobs. Or you can choose not to change assignments if you'd rather develop in-depth skills in one area. Either way, we think you'll like the Hughes approach.

It means you'll become more versatile in a shorter time. (And your salary will show it.)

CAMPUS INTERVIEWS:

November 11, 1968

Representatives of several activities of Hughes Aircraft Company (each with highly specialized personnel requirements and separate interview schedules) will visit your campus. If your career interests lie in one or more of the following fields of aerospace/electronics, contact your Placement Office TODAY to make sure your name gets on the interviewing schedule for HUGHES AEROSPACE DIVISIONS:

- Microwave & Antenna Engineering
- Guidance & Controls Engineering
- Spacecraft Design Engineering
- Components & Materials Engineering
- Weapon Systems Engineering
- Electro-Optical Engineering
- Microcrystal Engineering
- Space Systems Engineering
- Missile Systems Engineering
- Circuit Design Engineering

(Continued from page 3)

Do you think a bright young engineer should spend his most imaginative years on the same assignment?

Neither do we.

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END ILLEGAL POLICE BRUTALITY

(makes it legal)

VOTE FOR

George C. Wallace

The political candidate

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