Tomorrow Is

National Trussday

Volume LXXIV

Alumni Return For Homecoming; Win In Water Polo

by Steve Sweenev Though most Techers probably slept right through it, homecoming occurred last Saturday, and brought with it a sizeable portion of Calatech alumni, both young and old.

Alumni come in such numbers to homecomings possibly because, as a song says, "... you don't know what you've got 'till it's gone." The personal value of Caltech life only becomes apparent after a separation. Alumni have experienced at least a partial separation, and thus prize an opportunity to come back, even for a day.

Before the game, refreshments and music (courtesy of the Caltech band) were provided for the alumni and their families in front of the gym. Some alumni were a bit wet, not from any sort of return to Caltech celebration styles, but from a water polo game earlier in the day against the varsity Caltech team. The varsity came in second.

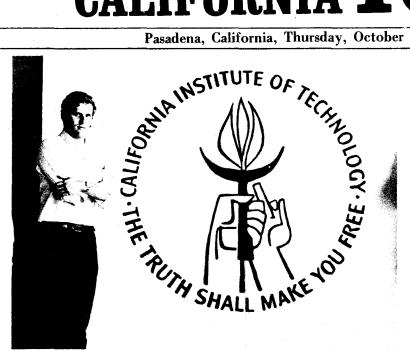
Brains?

A few grads trickled in well before the game started and thus were able to hear a remark by a Cal Lutheran gridder, "C'mon, beat the brains!" (sic). As more and more people took their seats, comments were made on the ingenious placing of the spotting tower - right in front of the 50-yard line seats.

Continued on Page Three

The CALIFORNIA Tech

Pasadena, California, Thursday, October 26, 1972



This unusual interpretation of the Institute Seal graced the last Caltech Paint-In, held to commemorate Harold Brown's Inauguration.

Behavioral Bio Bash Set For This Saturday

by Etaoin Schroedlu There will be a Beautify the Behavioral Bio Building bash this Saturday, October 28, from 1:00 to 4:00 p.m., in Dabney Gardens. Panels will be prepared to put on the fence around the new bio building site, and materials will be provided.

A competition will be held for the best final product from among the seven Houses, and a separate contest will be held for non-House competitors. The first prize in each class will be 'folding green,' \$50.00. Included among the judges will be the world-famous artistic connoisseur and quantum mechanic Richard

News Briefs Party-Party At Scripps

All of Tech is invited to a Party which is to be given in Kimberely Hall at Scripps College on November fourth. There will be a band on hand, semi-infinite ethanol, and over 200 Scrippsies. The festivities are expected to run from 9:00 until 1:00. Further announcements will be made in the Houses.

Musicale **Opens Up**

Joe Musicale, who seduces all the girls he wants through expert use of his great stereo system and the largest classical record collection on campus, has decided to make his system and collection available to all Tech-

P. Feynman and our own Dr. Richard Hertz.

Just Beautify One Beckman!

Music will be provided by Jasminne, obtained through the Ice House booking people. Beer and food will be available as well, and at the end of the day the artistic products will all be hanged on the fence. This event comes courtesy of the Caltech Y, ASCIT, and the Master of Student Houses.

You Blew It, Hantover!

Fire Causes \$2000 Damage

by Paul Harper

Blacker House suffered its first crisis of the term last Sunday morning, when a fire started in a student's room, causing an estimated \$2,000 damage.

The fire was started by a candle left burning in junior Bruce Hantover's closet. Apparently, while Bruce was sleeping in the lounge, the candle flame ignited a stereo dust cover lying underneath, and the entire closet followed. By 8:00 a.m., the fire covered an entire wall of the room.

Sophs Blow Mudeo By Pitting Judges

by Bob Kieckhefer

The freshmen won the 1972 Mudeo, keeping their n-year winning streak alive. For what it's worth, the final score was Frosh 5, Sophs 3, but the real losers were the custodians who had to clean up the gym locker room afterward.

The festivities got underway at 2:00 Sunday with the frosh cleaning the rocks out of the pit, located west of the football field. They won the coin toss for the tug of war, and chose the downhill slope.

"It's a Cannon"

To the cheers of "It's a cannon," the frosh pulled the sophs through the mud, using Wilson Street curbs as footholds and temporarily disrupting traffic. This victory gave the frosh a 1-0 lead.

The sophomores, remembering how to cheat from last year. jumped to an early lead in the sack race. The frosh caught on fast, though, and soon had a one-length lead.

Naughty, Naughty

Things were running smoothly until an unidentified sophomore (Jeff Kelber) tried to take the

collected from insurance is variable, since it is a violation of fire regulations to leave an open

flame in the dormitories. On the subject of the regulations breach, Dr. Smith commented, "If the Institute is not going to act in loco parentis, then it is impossible to keep a constant check on all students. The attitude that will be taken will very probably be easy-going - that everyone is seventeen or eighteen or nineteen once and everyone makes mistakes."

sack off one of the frosh as they jumped through the pit. Within seconds the pit was filled with members of each class, as about ten people fought over each sack, hopefully not drowning anybody in the process.

Give A 1400 Lb.

Snowball To A Frosh

Number 6

The junior judges restored order after about five minutes, and restarted the race, giving the frosh a new sack (their original one disappeared in the melee) and a ten-foot head start. ("I'll decide how long the ten feet is" - Rik Smoody.) With a 1¹/₂ length head start the frosh won easily, making the score 2-0.

Cheating is a No-No

Frosh water polo players Clyde Scandrett and Jeff Condit were the stars of the wheelbarrow race, but one unidentifiable team of frosh completed a leg of the race with the rear man not holding the front man's legs and had to swim the event over. The frosh did a good job of breaking up the sophomore teams (Dave Bell was carried ten feet by a frosh team), but the sophs were declared the winners, mainly because the frosh had to swim an extra length.

The frosh girls starred as riders in the horse-and-rider competition, which suffered from a lack of chemistry professors this year. At the end of the ten-minute competition, two teams from each class were judged to still be in "combat position," throwing the contest into sudden death.

It took the frosh about 20 seconds to suddenly die, as one of their horses was toppled by a sophomore team. This victory, worth two points, gave the sophs a 3-2 lead.

Can an XY be Princess?

The sophomores were at a definite disadvantage in the queen jumping contest as their queen-and-princess team of Continued on Page Two

ID Cards Unclaimed

The Registrar's Office tells us that they've had permanent ID cards ready for two weeks. Go get them, please.

Ho-Down in Dabney Garden

At 8:00 this Saturday (October 28), ASCIT will sponsor a square dance to be held in Dabney Garden. Instruction on proper procedure will be given during the first two hours.

A Pizza & Beer Party, by Morgan

Dean Morgan is celebrating with a PIZZA & BEER party to be held in Dabney Garden from 3 to 6 p.m., Sunday, October 29. Every Techer is invited.

undergrad or grad. So, anyone with good taste in music is welcome to pay a dollar and obtain a key to the Musicale's room from D. Peisner, 238 Page.

Off Campus Jobs Available

There are several job openings off campus now available through the Placement Office. The types of jobs most often available are tutoring, babysitting and gardening. Students interested in working part-time should come to Room 8 Dabney and fill out an application.

A Strange Fall's What?

Yes, Caltech's somewhat strange, somewhat literary-art magazine Totem is still accepting contributions. All persons

Continued on Page Three

Smoke awakened junior Bruce Montgomery, who called the Central Plant, and the Pasadena Fire Department was summoned. The PFD responded with a full assignment of two fire engines and a rescue & salvage team.

Damage Slight

By the time the men in red arrived, students had nearly put out the blaze with fire extinguishers. The firemen spent most of their time blowing smoke out of the room and attic. According to an anonymous fire chief, the greatest hazard from the fire was smoke inhalation. He added that had the fire gone uncontrolled much longer, there might have been a serious threat to the building; as it was, no major structural damage was done to anything other than the closet.

According to Dirty Dave, the amount of money that will be



FRANTIC SOPHOMORES fight desperately to avoid saving face by losing to rowdy frosh in this year's Mudeo as twerpy-looking people look on. More Photo by Dave Peisner Mudeo pictures on page six.

Page Two

Mills Says Yes

On Prop. 20

Dear Sir:

On November 7 Californians will decide by their vote on Proposition 20 whether or not our coast will be saved.

Simply stated, Proposition 20 calls for the preparation of a statewide jcoastal plan to guarantee that future coastal development will be undertaken in an orderly fashion.

The plan would be submitted to the Legislature in 1976. While the plan is being prepared, new construction along the coast would be subject to approval by local commissions.

Consider this fact: California has 1,072 miles of coastline, but only 263 miles are legally available for public access. And, if something is not done immediately, we will continue to lose access to publicly owned tidelands and beaches.

Over a million dollars will probably be spent by wealthy special interests to defeat Proposition 20. Their campaign tactics are designed to deceive and confuse the voters. They want our few remaining miles of beaches left as they are – available for development by them in any way they want.

I am convinced that, unless Proposition 20 is approved, the "public be damned" attitude of the special interests will prevail.

The wealthy opponents of Proposition 20 include Pacific Gas & Electric, Standard Oil, Irvine Company, Union Oil, Southern California Edison, Title Insurance and Trust Co., Bechtel Corporation, Southern Pacific Land Co. and a host of other developers.

The Proposition 20 proponents lack money but not numbers. They include, to name a few, the Sierra Club, 60 state legislators, both U.S. senators from California, the American Association of University

"Frankly Speaking"

HOME

Russians Show

Bad Taste

Dear Sirs,

The Institute of Scientific Information of the USSR Academy of Sciences publishes series of the Abstracts Journal dealing with the major fields of science and technology. We receive more than 22,000 journals published in 113 countries of the world. We are trying to supply our readers with maximum information about the latest achievements in science and technology. Therefore we kindly ask you to send us free of charge a specimen copy of your publication, The California Tech, direct to: The Institute of Scientific Information, Baltiyskaya ul., 14, Moscow A-219, USSR.

Your journal will be studied carefully with the view of reviewing it in our Abstracts journal. This will give your publication widespread publicity. Thank you in advance.

The Institute of Scientific Information The USSR Academy of Sciences

[Ed. Note: In response we have sent our Russian friends a copy of the *California Tech's* most scientific issue, *The Hot Throbbing Rivet*,]

Women, Common Cause, the American Institute of Architects, and the League of Women Voters. These supporters are truly representative of the public interest.

I urge your readers to consider carefully the groups supporting and opposing Proposition 20, and then ask: Which group do I believe represents the public interest?

To me, the answer is obvious. That is why I will vote YES on **Proposition 20** and urge your readers to do likewise.

> - James R. Mills President pro Tempore California State Senate

bv Phil Frank

MUDEO

Continued from Page One

Frances Janssen and Jim Moore failed to meet certain genetic requirements for the event. A few frosh yelled, "Hey sophs – we'll sell you a couple of our girls," but the sophomore treasury could not afford it.

Patty Perigo and Francine Wetter demonstrated the best leap-frogging form (and also the fastest) and were declared Mudeo Queen and Princess. This tied the score at 3-3, with only the tire spree remaining.

Here's Mud in Your Eye

At this time the sophomores took justice into their own hands. Kelber tried to throw junior judge Rik Smoody into the pit, but failed. While Smoody was telling him that the sophs could be disqualified for such behavior, Jim Moore tossed Frank Hobbs into the pit and open warfare commenced.

Marion Movius was tossed in soon after Hobbs, while Rob Olshan and Smoody were tackled while trying to escape. As John Steubs intoned over the microphone, "Could we have a modicum of decorum," Smoody was thrown in while Olshan was spared, though the close proximity to many muddy sophomores got him fairly wet. Web Emery observed that the contestants were more interested in "fighting over Smoody than the tires."

Fighting Over 13 Tires? The tire spree finally started when Smoody's wet gun did not fire. Mark or Mike Bandhauer tried to throw Steubs into the pit, but failed and found himself in the muck. An unidentified *California Tech* editor-in-chief (a junior who should know better) threw some sophomore tires into the pit and found himself joining them. By the end of this event almost everybody except the television crews had been splat-

<u>Schaffted Again</u> BOD Approves Funding Requests

by Bob Schaff

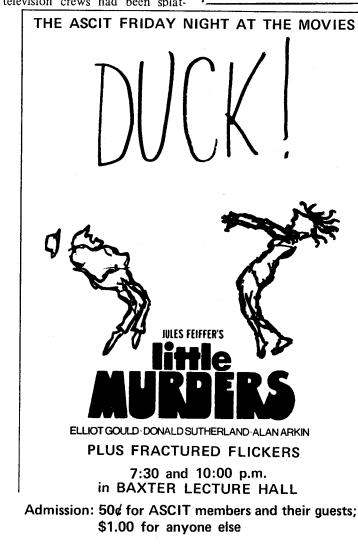
As we've said many times before, there's nothing like a good ASCIT BOD meeting for cheering the heart, bringing mirth to the soul, and puke to the throat. This week's meeting was highlighted by the long awaited Treasurer's report, which after being read and accepted, was completely ignored. Joe Morin with his usual aplomb, (i.e. ineptitude), analyzed the situation in the following manner: According to the Treasurer's report ASCIT has \$17,415 already budgeted for this year, leaving a surplus of \$5,585 for further incompetent spending. That spending so far has reached a total of \$1,180, so the surplus comes down to \$4,405.

Turning next to all the budget requests mentioned in last week's article, the BOD proceeded to approve them in a blanket motion (\$1,550 worth of blanket motion if you recall), thus bringing the ASCIT operating fund down to \$2,855. But, as rationalized by Morin with his usual blind optimism, "We can

tered by flying mud.

The tire spree ended at the sound of Smoody's gun not firing again, with the frosh winning the event and hence the Mudeo. But the afternoon's activities were not over, of course, until Smoody had been thrown in again.

As a result of the flagrant disregard for authority and sportsmanship on the part of '75, the judges have decided that no member of that class may ever again participate in a Mudeo. In the future, hopefully, the event will be conducted with good manners befitting gentlemen and scholars.



always dig up more money if we go broke." (A spluttered cry of disbelief from this reporter's corner as he wrote madly in order to bring the quote directly to his readers, prompted Morin to threaten, "Better not be [a quote] or we'll be short one freshman...").

Following the great budget ripoff, Ken Suslick was unanimously appointed Educational Policies Committee chairman – in absentia of course – no one would take the job in person.

About this time Sharon Spivak walked in and immediately engaged Rick Martin (IHC Chairman) in some random discussions involving Japanese-Chinese culture groups at OXY, a Flem named Brewington and a Page Dude, Ting Ng, who were alledgedly taking humongous class loads; none of this having the least to do with BOD. Every two or three minutes Morin would come out of his stupor and call for New Business but was continually disappointed - it seems the market was down...

Rick Kreuger (a.k.a. Norris) began to bitch at this point about all the money that he never got for the work he obviously did, over the summer that probably never happened. Jim Hugg (ASCIT Sec.) denied any knowledge of the entire matter, (said Krueger wasn't worth it anyway), and Russ McDuff (ASCIT U.P.) was absent and therefore unquestionable on the matter (or just plain unques-

Continued on Page Four



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VISITO

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A Four-Color Tech???

Cage For Green Arrow?

by Dennis Mallonee [Ed. Note: The Four-Color Tech exists to serve the appetites of those who absorb comics, and to fill up space in the California Tech. Any opinions expressed herein are those of the author and do not necessarily reflect the views of the editors or staff.]

If one enjoys seeing authors beat a dead horse, one should read the Green Lantern/Green Arrow series that now appears as a second feature in Flash Comics. Denny O'Neil, author, is refusing to let the series give up the ghost. Julie Schwartz, editor, is refusing to let the series give up the ghost. Neal Adams, penciller, now clings to two ghosts: GL/GA and Deadman. Gentlemen, ten pages every two months isn't enough room to develop a plot line, let alone try to hold the magic that was Green Lantern nos. 76-89.

The present story (which began in Flash 217) revolves around the Arrow, who has accidently killed a man who was waiting for him in ambush. GA becomes so enwrapt in guilt that he disappears into a Tibetan monastery, chucking the whole super-hero bit, and leaving his friends in the lurch, without a word. Too much for me, a die-hard O'Neil fan, to swallow. The Green Arrow just wouldn't react that way.

We have yet to see the real . .

Hero For Hire

Cage began his career from prison - a novel origin for a super-hero (closest to this was Plastic Man, who became a reformed gangster after he received his powers). Immediately, Cage looked for a way to get to New York (not an easy trick for a man who is officially listed as "killed while attempting to escape") and vengeance on the childhood-friend-tourned-criminal who had framed him and was responsible for the death of the girl he loved. Vengeance was his in issue two, and the man with the Captain America-type origin (chemical means to improve human performance) should have turned to the money-grubbing promised by the title. Instead, in issue three we find Cage giving money away! Unbelievable. An American capitalist who's lived in poverty all his life, finally has a shot at some dough, and he gives it away! Only a Marvel hero ... or any other comix hero, for that matter.

In all other respects, the series has been excellent; the Four-Color Tech just hopes that the fact that Hero for Hire is now monthly won't hurt the series.

Subby Lives Again

Ah, for the halcyon days of yore that will be never again. How many of the middle generation remember the days of their youth, when Bill Everett's Sub-Mariner flew into New York on his impossible winged feet? Since that time, Namor the Sub-Mariner has gone through myriad incarnations from the young water rat to a mad Nazi fighter to a triangular-headed crime fighter to the human-hating dimwit of the fifties to the Imperious Wretch of the sixties - and now he's been restored to testy old Bill Everett.

The Sub-Mariner has grown with Everett - both are now on the wrong side of fifty, but Subby looks younger (it's his Atlantean blood) - and Everett

Sub-Mariner will twittle your stomach and hold your fascination until it goes "Pfaugh for Namorita?". It's very highly recommended.

The Inferior 5

Merryman: the group's brilliant leader, who used to be a 97-pound weakling before he lost weight. The Blimp: he flies like a bird with the speed of a snail. Dumb Bunny: stronger than an ox - and almost asintelligent. Awkwardman: more powerful than a locomotive but always getting derailed. The White Feather: the only bird who's chicken.

Old-time comix fans remember the day when the Inferior Five sprang full-blown from the creative minds of Jack Davis, E. Nelson Bridwell, and Joe Orlando, and quintuple-handedly set the comic-book business back at least three years. Not satisfied with thirteen (count 'em, 13) doses of arsenic, ENB recently dealt out the first two for a second time. Yecch. It was worse than before. The Four-Color Tech finds it impossible to describe the Inferior Five, and only hopes that new stories appear soon (I love the creeps see me if you're interested in finding out what they're really like).

Homecoming

Continued from Page One

As the game started, the Caltech cheerleaders were missed by a few, but the majority of spectators did not notice until the first strains of "Hey, you guys, yell!" were heard well into the first quarter.

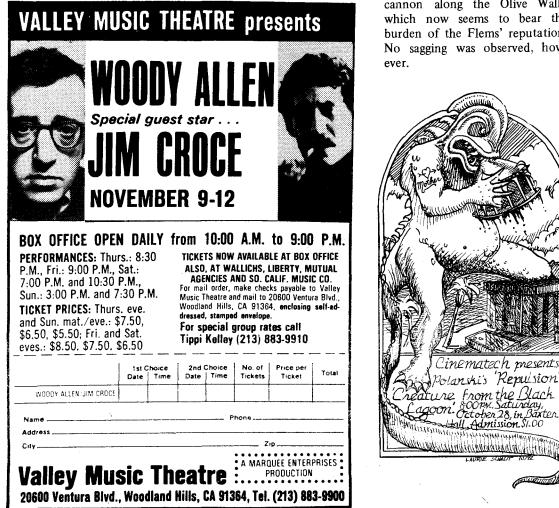
The situation of the team was not particularly good as the half closed. Then the Caltech band

the Liberty Bell crack, then walked off the field.

Brilliant?

Although there was generally good and sometimes brilliant play by the Beavers, Caltech's

STUDENT SPECIAL - ½ PRICE!



News Briefs

Continued from Page One

vaguely or otherwise associated with the Institute are invited to contribute short stories, poetry, art work, photographs or other items of a creative nature. Stuff should be sent or otherwise directed at Philip Massey (Ruddock), Gesine Lohr (Dabney), or brought by the California Tech office in Winnett.

Roddenberry and **Bradbury at Conference**

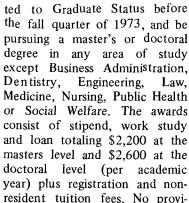
SYNCON, a kind of conference of the future of Mankind with particular emphasis on space, the environment, and government, is currently going on in L.A. Amoung those present shall be Gene Roddenberry, who created Star Trek, Ray Bradbury, and Apollo 14 astronaut Capt. Edgar Mitchell. The multi-media continuous production shall continue through 1 p.m. Sunday. Student admission is \$1 a day, and you can find the 90 foot wheel that the program is housed in at 650 No. Bronson, Hollywood.

Grad Fellowship Awards Available at UCLA

The Graduate Advancement Fellowship Program at UCLA has a variety of awards available. consisting of stipends, work study and loans. Applicants msust have completed the baccalaureate degree, have been admit-

came marching onto the field, emitting considerably more decibellage than their numbers would indicate. After a cheerleader salute (in which Jeannie had to be coaxed onto the field), the band did a passable imitation of

(with mail order coupon or I.D. card at box office)



year) plus registration and nonresident tuition fees. No provision is made for the Education Fee of \$120.00 per quarter. Awards are for one academic year and are renewable upon application to the Program. U.S. Citizenship is required.

Make Your Vote **Count For More**

Do you know that you can help spark a large voter turnout in your area? You may be able to get out more than just your own vote by organizing carpools for students, senior citizens, and others; by babysitting for mothers who can't otherwise get to the polls; and by providing information about polling places and hours to people in your house, apartment building, etc. Check with your local Republican or Democratic Party headquarters or League of Women Voters to find out how you can help. November 7 is Election Day. (Reprinted with permission of Glamour Magazine)

football fortunes fared none too well in the second half. The fans seemed not too depressed as the game ended, since Tech had scored two touchdowns. An urgent plea to "leave the goalposts intact" was heeded by the crowd. Cal Lutheran's coach was last seen on his way to the swimming pool with a group of his players.

The alumni wrapped up the day with a cocktail party at the Athaeneum. Of course, the grads could not have missed the cannon along the Olive Walk, which now seems to bear the burden of the Flems' reputation. No sagging was observed, how-



THE CALIFORNIA TECH

does what few writers can do. Everett takes an existing character (Namor the Prince) and fits him into a new mold (Namor the Wanderer, a grown-up water rat), vet remembers the past without without hindering the new.

This new version of the old

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Major Jim Honl **Claremont** Colleges Giaremont, CA 91711 (714) 626 - 8511Ext. 2220

The Better It Gets

Austrian Adventure Piano Recital Highlight Program

by Marc Donner

Two or three items of interest to all you sturdy flicking buffs out there who aere willing to sacrifice a little in order to enjoy yourselves. Tomorrow in Beckman will be the first of this year's Armchair Adventures. This week's vicarious journey takes you to Austria on film with John Roberts in the armchair.

The following day, October 28, Gary Graffman will give a recital in Beckman. Graffman, who is considered to be one of the greatest living pianists and who specializes in Romanticism, is also the only modern pianist to have recorded with all six of the leading orchestras in America.

The Earnest C. Watson lectures will continue on October 30 with a talk on maize (corn to us) by Dr. George Beadle. He will talk about its origins and its strange weaknesses. Dr. Beadle, a Nobel Laureate, is a Caltech Trustee and the retired head of the Biology Division.

Silent Spooks

Tuesday is Halloween, and you know what *that* means, don't you? Yes, it means the Halloween special of the Tuesday night at the silent movies series. The series features Chauncey Haines at the organ accompanying "The Unholy Three," featuring Lon Chaney and Mae Busch. The second movie that night will be "Variety," with Emil Jennings, Lya de Putti and Warwick Ward. The silent movie/organ combination is very enjoyable, and should prove a treat for those who go.

Pauline Myers is coming to Ramo on Wednesday, November 1; Friday, November 3; and Saturday, November 4. She does a one-woman show of black poets and authors which has been reported to be fantastic.

Dr. Thomas Ahrens, Associate Professor of Geophysics here at

College Student Insurance Service for outstanding values in AUTO, MOTORCYCLE, PERSONAL PROPERTY, and LIFE INSURANCE

The Critical Eye Puntila And Matti

by Gavin Claypool

If you want to be coaxed and cuddled and entertained as you relax in a comfortable chair, go to the Huntington Hartford.

If you prefer filling your mind with the mysterious quintessence of physics, stay home and snake for midterms.

But if you want a play that doesn't let you forget you're watching it instead of living it, builds up a scene and then drops it for another, leaves you wondering what you say (and if you're willing to try to psyche it out), then see *Puntila and Matti*.

Spectrum Productions 2, Mr. Puntila and his Servant Matti is a contemporary play written 30 years ahead of its time. Bertolt Brecht's use of transitional staging, with scenes flowing freely into one another, is a technique found quite often in today's theatre. Yet Brecht dissolves his episodes instead of letting them climax — some situations to be revived, others to dangle forever.

It is not unlike a TV series which, for the sake of continuity, cannot create an explosive situation that would change the entire format of the show. It must keep an even keel, varying it only in ways that will restore the status quo by the end of the show. Brecht's episodes follow this pattern, making them cuttable, replacable, and even rearrangeable.

Brecht's message is not new: it is the never-ending struggle of the classes. Johannes Puntila is a wealthy landowner who is generous while drunk, but tight-fisted when he sobers up. Matti, his chauffeur (and guardian on his frequent jaunts to the inn) finds himself caught in the middle of

Caltech, will present a lecture entitled "Shock Waves' the Microsecond World of High Pressure" on November 13. his master's oscillating condition and decisions. In several instances, he finds himself blamed by Puntila for the landowner's drunken errors.

The major device ('plot' does not really apply to this play) concerns the marriage of Puntila's daughter, Eva. Puntila has picked out a dedicated but rather dull attache in the diplomatic corps, but has second thoughts. Eva is not terribly thrilled, and eventually schemes with Matti to create a scandal, the attache's major fear.

Unfortunately, while Puntila is suitably outraged at the couple's amorous behavior, the attache's diplomatic skills come into play, calming Puntila and thwarting the pair's plan. As the attache was marrying Eva for her father's money, a truly beautiful line emerges: "His debts are bigger than we thought!"

The play does not follow the vein of predecessors with Matti conquering class barriers to marry Eva. Oh, no. Brecht demonstrates a more true-to-life picture — how the couple's life would be improbable, due to their differences in life-style and upbringing. The rich and poor alike are trapped in their roles, and never the twain shall meet.

Brecht does not wind up all his loose ends; the play is over when Matti leaves Puntila's employ, but there is no clue as to whether they live happily ever after. And then, perhaps there is. How can the characters be totally happy, when their own positions have cornered them in their roles? Perhaps Brecht is saying there can be no total happiness until classes have disappeared entirely.

Well, see for yourself. *Puntila* and Matti will have three more performances: Thursday, Friday, and Saturday nights, in Ramo Auditorium. It'll make you think.

You Too Can Play Boyce

The Caltech Chamber Orchestra is now a fact. Ever since it procured ASCIT recognition on that memorable Tuesday afternoon which will be forever engraved in the annals of musical history, its activities have blossomed in a veritable cascade of musical fervor.

Infinitely Informal

In the three rehearsals held to date, the brilliant baton of Maestro Timothy Erickson has called forth the music of Bach, Boyce, Bartok, Boyce, Handel, and Boyce to echo gloriously from the walls of Dabney Hall with varying permutations of musical flavors including clarinets playing trumpet parts, cello parts being admirably executed on the piano, and bold interpretations calling from dramatic pauses in the viola section.

Now you, too, can become a member of this select group, simply by making an appearance in Dabney Hall at 3:00 p.m. on Saturday, November 4, with your instrument (a piano, and perhaps a viola, will be furnished). All are welcome, especially trumpets, horns, bassoons and violas.

The repertoire will include Bach Orchestral Suites and Brandenburg Concerti, Rumanian Folk Dances by Bartok, possibly a symphony by Haydn or Mozart, William Boyce symphonies, and anything else for which parts are brought. After the orchestra rehearasal, informal chamber groups may spring up, so bring your music! Musicians, this is your big chance: don't miss it!

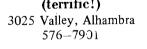
For further information contact Tim Erickson in Ruddock House, or Klaus Engelhardt (795-2552).

BOD Meeting

Continued from Page Two tionable). Ah well.... Krueger mus live in poverty for another week or two until Morin comes out with his decision on the matter — "ex cathedra," as he put it (he might be running for Pope next term, you know...).

Having boggled everyone's mind at this point, including their own, the BOD could do no more than to reaffirm a TGIF again this week in the lounge (beer, live music, and all that), and adjourn for din-din. These BOD meetings are getting better and better, (or worse and worse, depending) — come by on a Tuesday at 4:00 or so and see for yourself.





The Baha'i Faith teaches true religious beliefs and opinions must be in agreement with science and reason or they are mere superstitions and imaginations.

Meeting Sun. Oct. 29 1–4 p.m. Garfield Park So. Pasadena Information 243–6886



NOW THRU OCT. 29 KRIS KRISTOFFERSON

with **RITA** COOLIDGE

AND

PETER EVANS

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The

Critical

Ear

The Lady's Not For Sale, by Rita Coolidge

A few months ago, Rita Coolidge put out an album called Nice Feelin', and it left one when you listened to it. A couple of mild hits came from the album, and she got some publicity from it. The backup musicians included Marc Benno and Al Kooper, plus her group, The Dixie Flyers. It was a nice album, the kind you play once in a while.

Last week, I found out about a new Rita Coolidge album, called The Lady's Not For Sale. Rita is standing there on the cover in a pose that is somehow vaguely defiant, as if she were daring you to find something wrong with this album. I couldn't.

I played side one, kind of puzzled at first by the odd mixture of songs (things like "Fever" and "Bird on the Wire") but by the end of the side, I began to really dig the combination. I started playing side two, and slowly realized that the backup group sounded pretty good. I looked at the liner notes and discovered that, in addition to her regular backup group from Nice Feelin', Carl Radle, Russ Kinkel, Kris Kristofferson, John Sebastian and Booker T. Jones were on some of the cuts. I finished playing side two, made up of songs mostly by people who were involved with the album, including the title cut (a Kris Kristofferson song). The songs written by Marc Benno show the same type of style as those from the Asylum Choir, leaving vague images of how farout a Rita Coolidge-Leon Russell duet would sound.

I listened to the album a few more times that day, and some since then, especially the first side. On the inside cover, there's



no pretentious garbage about how big a star the artist is. There is only a quotation from the title song. It says: "She ain't ashamed to show her soul/ Why, she'll sell it for a song./ But free don't mean she's easy,/ Or right for going wrong." On the back cover, Rita looks rather satisfied. The album justifies it. (A&M SP4370)

- Nick Smith

ASCIT Pushes Social Programs For Techers

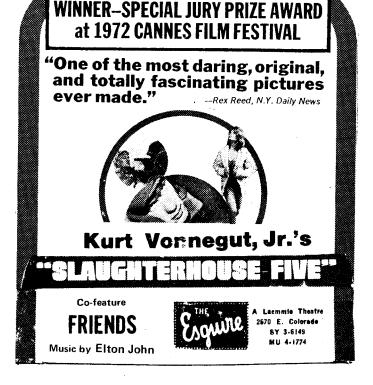
by Chet

ASCIT is at it again. And so is the Y. We're trying to make a social program for you guys so you'll stop griping. Long range plans are to get everyone involved who wants to get involved - and even those of you who seem to want to abstain.

Short range and immediate plans: every Friday there will be beer and entertainment in Winnett Lounge from 4-6 p.m. Come in and have a beer or just relax and listen to live music with us. By the by, the beer is Michelob and since we can't sell it, we are asking for donations. ASCIT doesn't seem to be a bottomless pit and needs to break even on the beer. Faculty, staff, and grad students are most certainly welcome.

Saturday night ASCIT is sponsoring a square dance in Dabney Gardens. Square dancing is great fun and for all you fitness freaks, it will put your body on the right path. There will be girls coming to this but, if you feel so inclined, invite a date.

If any of you would like to provide transportation for the little lovelies call Kathe at 792-1524.

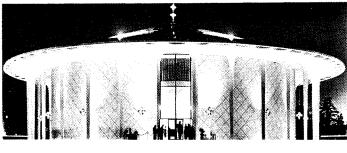


That Was The Weekend That Was



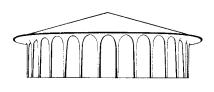
(But Shouldn't Have Been)

Photos by Feeney and Peisner



BECKMAN-RAMO

FIRST TERM CALENDAR

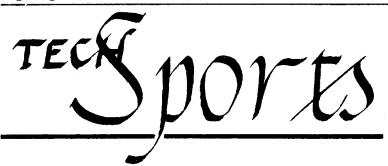


Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
OCTOBER 22	23	24 Guy Lombardo RAMO 8 p.m./Spectrum 2	25 Gary Graffman presents the West Coast premie	26 BECKMAN 8 p.m./GUY LOMBARDO with "the sweetest music this side of heaven." Sold out. Standing room: \$3. re of Bertolt Brecht's PUNTIL	27 BECKMAN 8 p.m./ARM- CHAIR ADVENTURES: MAGNIFICENT AUSTRIA; first in a series of filmed documentaries. Sold out. Standing room: \$2.	28 BECKMAN 8 p.m./Pianist GARY GRAFFMAN plays Beethoven, Brahms, Ravel, and Balakirev in recital. Staff \$5.50 - 4.50 - 3.50; CIT STUDENTS \$2. ents \$2; CIT STUDENTS \$1.
OCTOBER 29 DABNEY GARDENS 3 p.m./ DEAN MORGAN'S PIZZA AND BEER PARTY!!! Free.	Brecht 30 BECKMAN 8 p.m./Caltech Lecture Series: THE MYS- TERY OF MAIZE: AN INTERDISCIPLINARY SAGA; George W. Beadle, Ph.D., Caltech trustee. Free. Midterm Week Grindge!	MOVIES series: Halloween special: Lon Chaney in THE UNHOLY THREE and Emil Jannings in VARIETY, with Chauncey Haines at the organ. Staff \$2; students \$1. The Great Pumpkin	NOVEMBER 1 RAMO 8 p.m./ PAULENE MYERS (See Fri. & Sat., this week)	2 Faulene Myers		
NOVEMBER 5	6 The Unholy Three Mid-Term Deficiency Notices Due – 9:00 a.m.	7 Vote Early and Vote Often, but VOTE	8 Fre Romeros	9 BECKMAN 8 p.m./Special lecture: Nicholas W. Tschoegl, Ph.D., Caltech professor of chemical engineering, dis- cusses ATLANTIS—A NEW LOOK AT AN OLD MYTH. Free.	10 BECKMAN 8 p.m./ARM- CHAIR ADVENTURES: filmed travel documentaries. THE EPIC VOYAGES OF THE RA'S, narrated by their navigator, Norman Baker. Sold out. Standing room: \$2. DROP DAY Dabney House excepted.	11 BECKMAN 8 p.m./The world's foremost quartet of Spanish guitarists: THE ROMEROS. Staff \$6. 10 a.m4:30 p.m./Leakey Foundation seminar-lectures See tomorrow for info.
NOVEMBER 12 10 a.m 4:30 p.m./ADAM'S ANCESTORS - EVE'S CHILDREN: a series of Leakey Foundation seminar- lectures concerned with man's ancestors, origins and evolution, conducted by various researchers. For in- formation on special student rates, see the Master's office.		14 BECKMAN 8 p.m./Leakey Foundation Lecture: ROBERT ARDREY speaking on THE BIOLOGY OF BEHAVIOR. Sold out. Standing room \$3.	15	16 Emlyn Williams	17 BECKMAN 8 p.m./EMLYN WILLIAMS in his unfor- gettable portrayal of DYLAN THOMAS GROW- ING UP. Staff \$5.50-4.50- 3.50; CIT STUDENTS \$2.	18 BECKMAN 8 p.m./ELISA- BETH SCHWARZKOPF, soprano: opera star, lieder singer"the consummate artist." Staff \$6.25-5.25- 4.00; CIT Students \$2.50. Parents' Day Interhouse Dance
NOVEMBER 19 BECKMAN 3:30 p.m./ Coleman Chamber Music Concert: THE YUVAL TRIO in a program of Mozart, Beethoven, and Brahms. Staff \$5-4-3-2.50; CIT STUDENTS: 50 FREE TICKETS AVAILABLE NOV. 14 + 50 @ \$1.	20 The Student Prince	21 BECKMAN 8 p.m./SILENT MOVIES Series: Lubitsch's THE STUDENT PRINCE IN OLD HEIDELBERG; also live, on stage: quick- change artist MICHAEL McGIVENEY in OLIVER TWIST. Staff \$2; Students \$1.	22	23 The CALIFORNIA TECH YOU LOSE! no issue today Thanksgiving The Great Turkey is coming?	24	25 Elisabeth Schwarzkopf
NOVEMBER 26	27 BECKMAN 8 p.m./Caltech Lecture Series: Peter Goldreich, Ph.D., professor of planetary science and astronomy at Caltech, dis- cussesASTROCHEMISTRY: MOLECULES, DUST, AND LIFE. Free.	28 See Hur	29	30 RAMO 8 p.m./Pi-chao Chen, Associate Professor of Poli- tical Science, Wayne State University, Detroit, speaking on "The Peoples' Republic of China: Public Health and Population Planning at the Grass Roots." Free.	DECEMBER 1	2 BECKMAN 8 p.m./HOLI- DAY SPECIAL with THE CALTECH GLEE CLUB. The Festival of Lights. General admission \$1.
DECEMBER 3	4 BECKMAN 8 p.m./Caltech Lecture Series: THE SINS OF WASTE, by A. J. Haagen-Smit, Ph.D., Caltech professor of bio-organic chemistry, emeritus. Free.	5 BECKMAN 8 p.m./SILENT MOVIES Series: Spectacle Night, with the original BEN HUR, starring Ramon Navarro and Francis X. Bushman. Staff \$2, students \$1.		7	8 BECKMAN 8 p.m./Leakey Foundation Lecture: JANE GOODALL speaks on the behavior of the chimpanzee in its native habitat—IN THE SHADOW OF MAN. Sold out. Standing room: \$3. Eighth day of Hannukah	g BECKMAN 8 p.m./Soprano CAROL NEBLETT, stun- ning in appearance and superb in artistry. Staff: \$4.50 - 3.50 - 2.50; CIT STUDENTS \$1.
DECEMBER 10	11	12 BECKMAN 8 p.m./BIG BAND CAVALCADE with Frankie Carle, Bob Crosby, Freddy Martin, and special guest Margaret Whiting. Staff \$6.25 - 5.25; CIT STUDENTS \$2.50.	13	14 The california Tech you lose again!	15	16
	Wagner Festival 7:00 a.m. 120 dB	N	A		5	See you back January 2

QUESTIONAIRE:

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Do you consider the Beckman-Ramo Calendar useful? Do you consider the calendar informative? Would you like the calendar to continue to be published each term? Please send replies to the California Tech office, 105–51. Thank you.



Interbouse Softball Fleming Beats

by Bob Kieckhefer

Fleming House has won the 1972 Interhouse Softball championship, with a record of 5 wins and only 1 loss. The Flems, led by the strong pitching of Daryl Madura, lost only to Dabney in a last-inning rally.

Dabney improved the most since last year, when they finished last with a 1-5 record. Andy Dowsett's strong pitching and Steve Martinka's clutch hitting pushed the Darbs to a 4-2 record, with losses only to Page and Blacker.

Page tied Dabney for second place, with Ben Chun and the Bandhauer brothers leading the Dudes. Their only losses were to Ruddock and Fleming.

Darbs and Dudes

Blacker and Ruddock tied for fourth place with 3-3 records. Blacker pitcher Steve Skedzeleski, probably the best interhouse hurler this year, led his team to a 1-0 victory over Dabney on the last day of the season, spoiling the Darbs' firstplace bid. Ruddock, last year's undefeated champions, were hit by close losses to Dabney, Fleming, and Blacker before coming back to defeat Ricketts and Lloyd.

Lloyd and Ricketts had building seasons this year, finishing

Interhouse Softball Scores Thursday, October 19 Fleming 7, Page 5 Ruddock 2, Ricketts 1 Friday, October 20 Some you win, some you lose, and some are rained out. Monday, October 23 Dabney 10, Ricketts 8 Tuesday, October 24 Ruddock 21, Lloyd 1 Blacker 1, Dabney 0

E Inc

sixth and seventh. The Lloydies managed to beat Blacker and Ricketts by large scores, but lost the rest of their games this year by sizeable margins. The Scurves lost all their games this year, but most of them were close: four were decided by two runs or less, with one going into extra innings.

Tennis is next on the interhouse sports schedule, with an all-new loosely scheduled format being tried this year. Matches must be played between Monday, November 5 and Tuesday, December 5.

Griffin Wins-**But Harriers Lose** Meet to Whittier

For the second time this cross country season, Greg Griffin led all competitors accross the finish line in Friday's cross country meet against Whittier. Caltech lost the meet by the close score of 26-33 to bring the season record to 1-5.

Griffin, running the finest cross country race of his career, finished in a time of 27:58. This is over a minute better than his record on the Beaver home course last year. Griffin again this week ran a strong race defeating Whittier's Neil Giesert by 22 seconds. With one dual meet left, the Caltech sophomore has only been defeated twice this vear.

The Caltech team placed first, third, sixth, eleventh and twelfth

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THE CALIFORNIA TECH

Caltech Alumni Show Spirit; **Poloists Lose**

by I. M. Wett

Disaster struck the Caltech varsity water polo team last week, as they lost their first two SCIAC games and were swamped by the alumni for the first time in many years. Tech's offense managed to score only 10 goals during the three games, while the defense let in 29.

Last Wednesday the Techers watched Claremont defeat PCC as a prelude to their game against CHM. The Stags were wellwarmed-up for the game and ran up a 6-0 first quarter score, pushing Tech swimmers around at will.

On a Rainy Day . . .

Coach Lawlor Reck tried to stir some spirit into his team, drawing two fouls in the process, but the Techers could not do much against Claremont. The final score of 14-3 indicates the magnitude of the rout, and the rain that afternoon did not cheer up anybody either.

. . . The Ball Gets Wet

Pomona-Pitzer invaded Tech last Friday for a hard-fought, high-fouling game. Scores by Russ Desiderio and Howard Bubb gave Tech a first-quarter 2-1 lead, but these were the last field goals Tech scored.

Pomona came from behind to lead 4-3 at halftime, and extended this lead to 7-4 by the final gun. Tech goalie Virgil Shields was forced to leave the

to score their 33 points. The first three Caltech finishers, Griffin, Scott Matthews and Al Kleinsasser ran their fastest time not only this season but also of their career on the Caltech course. The Beavers placing were Matthews 28:54, Kleinsasser 28:54, Ralph Hayward 34:08, Tom Herman 34:29, and Erik Horsely 36:37.

This Friday the team has their last dual and home meet of the season against Redlands before the league finals on November 4.



TRAVEL

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game in the fourth quarter with an injured hand, but doctors sav he should be back in action this week.

Four Goalies?

The annual alumni game was held on Homecoming Saturday, with representatives of the classes of 1961 through 1972 participating (including an alumnus from the University of Minnesota class of 1968?!). The undergraduates used the game as a trial-by-fire of Desiderio, Jim Horn, Dave Clark, and Bob Kieckhefer, each of whom tried to fill in for Shields in the goal.

Two scores by Hank DeWitt '68 gave the old men a 2-0first-quarter lead. Desiderio put the varsity on the scoreboard in the second quarter, but Jim Shaw '63 gave the alumni a halftime lead of 4-1 with his two goals.

The varsity did not wake up until the fourth quarter, when they were behind 7-1 on two more goals by DeWitt and a penalty shot by Ed Evans '67. The young punks unloaded many

Thursday, October 26, 1972

shots in the last quarter, but only a field goal by Jim Jakway and a penalty shot by Desiderio scored.

Help!

The final score of 8-3 gave the alumni their first victory in this game in many years. This should have boosted their morale enough to fund a few water polo scholarships for the poor old alma mater!

Yesterday afternoon the tankmen went to UC San Diego for their annual that's-a-long-way-todrive-isn't-it game. Conference games resume Saturday with a game at Redlands. The next home game will be on Wednesday at 3:30 against Occidental.

IH SOFTBALL STANDINGS

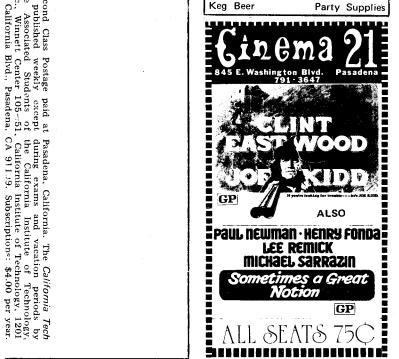
Final						
House	W	L	Pct.	Trophy		
FLEMING	5	1	.833	63		
DABNEY	4	2	.667	49.5		
PAGE	4	2	.667	49.5		
BLACKER	3	3	.500	31.5		
RUDDOCK	3	3	.500	31.5		
LLOYD	2	4	.333	18		
RICKETTS	0	6	.00½	9		

Gladiatorial Repast

	Friday, C	October 27	
1:30 p.m.	Football	La Verne JV	Home
4:00 p.m.	Cross Country	Redlands	Home
	Saturday,	October 28	
10:00 a.m.	Soccer	La Verne	Home
10:00 a.m.	Water Polo	Redlands	Away
	Wednesday	, November 1	
2:30 p.m.	Soccer	ClaremontHarvey Mudd	Away
3:30 p.m.	Water Polo	Occidental	Home
	Friday, N	lovember 3	
2:00 p.m.	Football	Claremont-Harvey Mudd	JV Home
	Saturday,	November 4	
10:00 a.m.	Water Polo	Claremont-Harvey Mudd	Home
10:30 a.m.	Soccer	Redlands	Away
11:00 a.m.	S.C.I.A.C. Cross Co	ountry Meet at	Claremont

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