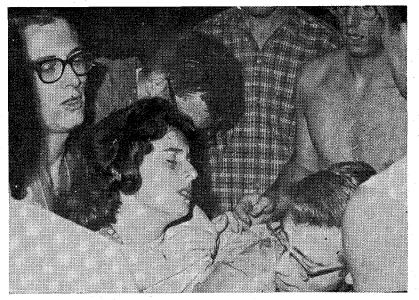
Associated Students of the California Institute of Technology

consumes 47 times its weight in excess BS.

Volume LXVII.

Pasadena, California, Thursday, April 21, 1966

Number 25



Excitable Page House frosh, transported by dramatic news of unanimous vote of Faculty Board, celebrate by raping visiting sweet young thing from Oxy.

# **Von Braun Speaks** on Saturn-Apollo

Wernher von Braun, NASA's answer to the Fleming House Mickey Mouse Club, was the Caltech Management Club's guest speaker last Thursday at Beckman Auditorium. The Director of Marshall Space Flight Center gave a talk on "The Art of Decision Making in Launch Vehicle Development," followed by a series of slides and a report on the Saturn and Apollo programs.

Von Braun said that the big problem of management is motivating employees to change. He illustrated this with an example from history.

Go, Lenny, go!

Before Columbus persuaded the Queen of Spain to finance his voyage, he tried to gain support from the government of Genoa. In a rather typical fashion, the Genoese set up a committee to study the feasibility of the project. The report, recently uncovered, was 964 pages long! In the report, this "forward-thinking committee of profound scholars" discouraged the project, despite the objections of one rash young fool from Milan, named da Vinci.

Von Braun warned that management must take care to avoid "staffing an idea to death,"

and should see that the organizations do not stifle these "rash young fools," or they might stag-

He then discussed the recent developments in the Saturn program. The Saturn I tests have been completed, with 100% success, and with the information received from the Saturn I program, flight tests on Saturn I prohave already begun. Three of the four stages of Saturn Ib have already reached various echelons of static or flight testing.

### Mars, Venus next

Already, before the Saturn V program is more than off the drawing board, possibilities far beyond the Apollo program beckon. Five contracts this year concern the study of further programs such as manned flybys of Mars and Venus, which should be possible with a minimum of modification on the basic Saturn "Saturn V," said von Braun, "was designed as a sort of heavy truck, with a maximum of versatility in mind."

Stag films

After the talk, he showed a series of slides of test sites and (Continued on page 4)

# Wyman Assails US Vietnam War Policy

by Crash

Is US foreign aid more harmful than helpful? Are we doing the right thing in Vietnam? Do American newspapers print the truth about Vietnam? These are but a few of the questions raised by a most provocative Dr. Bob Wyman at the Frosh Dinner Forum last Friday. Wyman, a neurophysiologist here at Caltech, was recently invited to Tokyo to present a research paper; while in the area toured Vietnam and Thailand as a private citizen.

### Kamikaze

Wyman found the Vietnamese a very intense and deadly serious people. "Once they decide to do something, death is not important." Prior to this decision, the Vietnamese are very noncommittal.

The Geneva Agreement of 1954 originally established the demarcation line separating North and South Vietnam. However, this line was to serve only to facilitate the removal of French troops and not to be a political boundary. In 1956 a plebiscite was to be scheduled to reunite the country. Unfortunately, Diem, premier of South Vietnam, fearing Communist-dominated coalition government, refused all attempts to hold the elections.

### Benedict Arnolds

The typical Viet Cong of three years ago was a native South Vietnamese who had gotten stranded in the north following the Geneva Agreement. In 1959 as unrest in the South increased these men began infiltrating into the South. Information in a Senate White Paper indicates that these men were not given arms in North Vietnam. Not until US bombing began did North Vietnam begin to supply arms to the Viet Cong.

(Continued on page 2)

**Decision Almost Assured** 

# No Frosh Grades Awarded A **Unanimous Committee Vote**

The Faculty Ad Hoc Committee on the Freshman Year met Sunday night at the home of Biology Department Chairman Ray D. Owen to discuss their recommendation to the faculty on frosh grades. Owen, chairman of the Committee, announced Monday that their decision was unanimously in favor of continuation of no grades.

#### Faculty in favor

On Monday afternoon the Faculty Board held an open meeting for discussion of the system. Owen estimated that attendance at this meeting numbered about 150; he said the faculty in general also favored continuation, although no vote was taken at that time.

#### Anonymous closet

Following the meeting, the Faculty Board, an elected group analogous to the academic senates of other institutions, closeted themselves to discuss their recommendation to the faculty. They also voted unanimously to permanently abolish grades for the frosh. It is very unusual, according to Owen, for the Board to be in accord on an issue as

## Xerox Debuts This Week in Y Workroom

**Martin Smith** 

The ASCIT Board of Directors has made arrangements to lease a Xerox 914 Copier, the type used in Thomas, for the remainder of this term. This machine is intended to provide a needed service and to save money.

The machine will be installed this week in the YMCA workroom, on the second floor of Win- using the arrangement students nett Center, and will be operated under the Honor System. It will be available for use by all Institute personnel seven days a week, twenty-four hours a day.

ness is sufficient, this can hope fully be reduced to 5 cents per copy by next year. Clubs and organizations presently charging workroom supplies may also charge xeroxing. Any other copying must be paid for in cash.

Please be extremely careful to pay for xeroxing when you do it. The machine must either operate successfully under the Honor System or be removed. Also, don't tamper with the machine; its purchase price is \$29,500. AS-CIT has assumed responsibility for the machine, and misuse or tampering will be considered a violation of the Honor System. Further, the Xerox Corporation considers any such misuse or tampering as sufficent cause for the copier's withdrawal.

The machine will be considered worthwhile or not on the basis of the service it provides to the student body. So, if you have any xeroxing to do, please try to do it on this machine.

the decision to begin the passfail experiment passed the Board only by a simple majority.

Final decision soon

Although the faculty has not yet voted on the matter, passage is almost guaranteed. Continuation of the system "is becoming almost too automatic," said Owen. He feels that there should be further discussion; for this purpose there will be another faculty meeting this Friday. The Ad Hoc Committee and the Faculty Board will present their official recommendations

ing in the Atheneum on May 9 and the faculty will make its final decision at this time.

Owen said that the results of the ASCIT Educational Policies Committee's poll, which were emphatically in favor of pass-fail grading, were extremely helpful to both the Ad Hoc Committee and the Faculty Board in making their decisions. He said that he knew of at least one faculty member, initially against continuation, who changed his mind after seeing the outcome of the

Hot Throbbing Flash

# Roma Gardens Becomes **New Coffeehouse Today**

.55

The first stage of the Caltech Coffeehouse is ready for operation at the Roma Gardens Pizza House, 1120 East Green (between Michigan and Wilson Streets). The coffeehouse opens today at 9 p.m. and stays open until 2 a.m. every night. The deal will be good until at least June 10, and the menu will be:

Pizza (half size) Spaghetti (half size) Hamburger

Grinder sandwich (submarine) French Fries Coffee Coke Milkshake

Ice Cream

On the first four items a discount of 25 cents per order will be given to Caltech undergrads, grad students, or faculty members and their guests upon presentation of proper identification (e.g., Student Body Card). In order to tell what groups are are asked to sign their name and department at the bottom of their

A special room at Roma has been furnished by the Institute for Teckers, and any wall decorations, posters or the like may be added to enhance the atmos-

Although Roma Gardens is about four or five blocks north of campus, it should be within walking distance on warm spring evenings and has a added incentive of beer or wine with food for those over 21.

Roma experimental

While the Roma Gardens coffee house is being operated as a trial, plans will continue to develop for a real coffeehouse closer to Caltech; for example, in a converted house just north of the campus. The administration realizes that the Roma Gardens arrangement is not a fair trial for a coffeehouse located within walking distance. However, favorable support of the Roma room this term is a prerequisite for further time and money to be put into converting a house closer to campus.

# Sen. Church The initial cost will be 6 cents per copy. If the volume of busi-

ASCIT and the Faculty Committee on Institute Assemblies and Programs recently announced a free public lecture by the Hon. Frank Church, U. S. Senator from Idaho. Church's address is scheduled for this Sunday evening at 8:30 p.m. in Beckman Auditorium on "Beyond Vietnam: The Need for a New Asian Policy."

Forty-year-old Church received his A.B. and L.L.B. from Stanford University. He was the keynote speaker and temporary chairman of the 1960 Democratic National Convention in Los Angeles, and is now on the Senate Foreign Relations Committee and the Democratic Senatorial Campaign Committee. As the title indicates, this lecture will be on the avoidance of future predicaments like Vietnam.

### Notices

IEEE MEETING

The Caltech student chapter of the Institute of Electrical and Electronic Engineers will meet on Wednesday, April 27 in 102 Steele.

BAND CONCERT

Don't forget the Caltech Band Spring Concert, Friday evening, April 29 in Beckman. Featured numbers include the First Movement from "The Unfinished Symphony" by Schubert, Vivaldi's "Concerto in B-Flat for Two Trumpets and Symphonic Band," and Sibelius' "Finlandia."

Techmen get in free; general admission is \$1.00 for adults and \$1.50 for non-ASCIT students and

### THE BRITISH ELECTION

will be discussed and explained by Dr. David Elliot at the Frosh Dinner Forum tomorrow night at 6 p.m. in Chandler.

(Continued from page 4)

## At Last!

The coffeehouse has finally come into existence and with it are opportunities for rest, relaxation, good but inexpensive food, and for loads of intellectual, pseudointellectual, or just plain random, BS. This is another achievement of those little known campus forces concerned with the Tecker's plight. Hunddreds of man hours of planning have gone into the coffeehouse, and it is now up to the students to support it.

The need for such a coffeehouse has long been apparent. Last year hundreds of Teckers took advantage of the Pepper Mill's Freeloader Special. This year, with the Freeloader Special defunct, students frequent the local restaurants in search of a haven from the incessant pressures of an impossible curriculum and a monastic environment.

Now that the coffeehouse has been established, however, we must patronize it. Since many of you have previously rambled over to the Pepper Mill and more recently to Bob's, five blocks of distance should be no deterrent to our patronage. Although this arrangement is admittedly not as convenient as a location just across San Pasqual, the super low prices (30 cent hamburgers, spaghetti, pizzas, and sandwiches) should make the short trip well worth while.

If adequate suport does not materialize, the coffeehouse, its future proximal location, and all the planning will go down the tubes. It will likewise go down the tubes if it degenerates into just another annex of sordid, day-to-day Student House iife. The coffeehouse should be a place that the Tecker would like to bring a date or have a remote chance of meeting a future date. If the coffeehouse developes as we hope it will, the random girl will be utterly snowed by its atmosphere. To wit: Eat, relax, contemplate, and fraternize!

John Middleditch Michael Meo

### The Critical Ear

by Gish The foremost exponents of con-

temporary music's "third stream", the Modern Jazz Quartet, invaded Beckman Auditorium last Friday with the sounds that have won them such wide acclaim.

The group, manned by John Lewis on the keyboard, Milt Jackson on vibes, Percy Heath on the bass, and Connie Kay on skins, provided an evening that local jazz aficionados will not soon forget. The first half of the program consisted of John Lewis's own arrangements of selections from Gershwin's "Porgy and After the intermission came original compositions which were written for jazz fes-

### CaliforniaTech

Published weekly during the school year except during holidays and exams by the Associated Students of the California Institute of Technology.

John Middleditch and Mike Editors-in-chief; Bob Firestone, Features; Crash Mc-Cord, Managing; Joe Jeffrey, Copy; Peter Balint, Sports.

Staff: Jerry Austin, Steve Boone, Les Gish, Kim Gleason, Tim Hendrickson, Jeff Hecht, Farriel Dan Villani, Jim Hinkle, Woodhead.

Business: Bob Berry, Manager; Bob Parker, Circulation Manager. Ed Kelm, Mike Pollack.

California Tech, Publication Offices: 1201 E. California Blvd., Pasadena California, 91109. Second-class postage paid at Pasadena, California. Represented nationally by National Advertising Service, Inc. Subscriptions: \$1.50 per term, \$4.00 per year. Life subscription: \$100.00. Printed by Bickley Printing Co., 25 South Fair Oaks Ave., Pasadena, Calif. Volume LVII, Number 25, Thursday, April 21, 1966

tivals, foreign films, and the group's own albums.

The ensemble does not play the traditional jazz, but rather what is called the "third stream" in contemporary music, Traditional jazz is primarily improvisation and secondarily pulsating (fast or blues) rhythms. A familiar example of this is Paul Desmond's "Take Five," which has both sax and drum improvisations. This piece also has a pulsating, although 5/4, rhythm.

The "third stream," however, is the result of modern jazz harmonic system, rhythms, and melodic patterns applied to classical and concert performance and arrangement techniques. The music they play sounds like jazz, but it has been pieced together with the care of a Bach Prelude.

### Just right

This attention to composition and arrangement was most evident when not everyone was playing all the time, or even with the same style. Often there were solos, or the drum and vibes might be missing. They utilized each instrument to the limit of its capabilities, but also knew when to stop. For example, the vibraharp and piano would often harmonize, or the base might harmonize with the melody or serve as a percussion backup.

The group not only demonstrated the painstaking care given to their pieces but also showed an outstanding degree of technical competence and versatility in performance. Those who didn't make it missed an exciting and unique musical experience.

### CARMELO'S ITALIAN RESTAURANT

THIS AD WORTH 250 ON ANY LARGE SIZE PIZZA OR DINNER. NOT VALID ON WEDNESDAYS. (EXPIRES APRIL 30) WEDNESDAY SPECIAL: 2 COMPLETE DINNERS FOR THE PRICE OF 1.

Open 11:30 a.m. to 12:00 p.m. 1111 E. Colorado Bivd.

Closed Tuesdays 449-9201

#### Letters

I wholeheartedly agree with Mr. Meo's main conclusion that it is necessary to live as well as to reason, and that living demands more than reason. However, I disagree with some parts of Mr. Meo's argument. I do not think it true that Christianity and its God are, today, intellectually untenable, or that they have been since the Enlightenment. It is only true that Biblical Christianity has become somewhat less fashionable, especially among intellectuals.

According to C. S. Lewis, one must ask of any idea that was once widely held, but is no longer widely held, "What was the cause if its decline? Was it ever refuted, or did it pass from favor because it disagreed with the fashionable ideas of the coming age?" And, in this day, each one should ask himself, "Have I rejected a caricature of Christianity, not the real thing?" Forming a correct judgment of Christianity involves (1) knowing about it and the person it holds forth, Jesus Christ, and (2) having guts enough to obey Jesus Christ if one finds it to be true. "2" will be especially hard to do, if one is afraid, as most people are, of a deeply committed life.

But there are people today, and I am one, who share "the old, true, unwavering faith" in Jesus Christ, and find Him all that we could hope for.

Vern S. Poythress

**Editors:** 

I would like to express a note of intense indignation which I felt upon encountering Mr. Meo's bombastic "editorial" in today's the Tech as one of the few reliable escapes provided to the Tecker from the world of affectation, snow, and general hell-hit with which he finds himself confronted. I found the mass of random verbiage heaped onto page two of this issue by Mr. Meo to conflict unashamedly with this image of the Tech and what it is trying to be.

I would suggest that if Mr. any similar attacks of literary diarrhea, he should best seek some more appropriate place to relieve himself.

W. Stephen Woodward

### Choose Y Leaders!

in the Y lounge at 5:00 p.m. The nominations are: Edward Brooke, Attorney General of Massachusetts; Eugene Carson Blake, President of the World Council of Churches: Mary Bunting, President of Radcliffe; Representative Emilio Daddario of Connecticut; Henry Geldzahler, Assoc. Curator of American Art at the Metropolitan Museum; Paul Goodman, author of Growing Up Absurd; Frances Keppel, former US Commissioner of Education; Ayn Rand, founder "Objectivism"; Ted Weeks, editor of The Atlantic Monthly; Associate Justice Byron "Whizzer" White of the Supreme Court.

If you have any strong feelings about names either on or off this list, contact the Y.

### CHANDLER'S PRESCRIPTION **PHARMACY**

Free Delivery

Robert Chandler

1058 E. Green St. - SY 2-2211 185 S. Euclid Ave. - SY 3-0607 Pasadena, California

# Teckers Attend Model **UN in San Francisco**

Although strapped for time in the middle of midterms, eight Teckers supposedly representing Jordan will perform a pilgrimage next week to the birthplace of the United Nations and home of the XIVth Annual Model United Nations-San Francisco.

Rich Flammang, Barry Liebermann, Willard Manning, Mammy Meo, Jim McWilliams, Rhodes, Mark Satterthwaite, and Delegation Chairman Dennis White will spend the whole of ASCIT's subsidy, a total of \$90, for airplane fares, a departure from the pattern of previous years, when automobiles furnished most of the transportation. Poly sic's?

Once in the City of St. Francis, the delegates will reside in the Statler Hilton and will draw a whopping \$3.30 daily stipend for their sustenance. Although Stanford University will sponsor this year's rendezvous of poly sci majors, the confabs will occur with-

in the confines of the cosmopolitan downtown hotel.

Thursday, April 21, 1966

In spite of the fact that the Model United Nations provides a rare opportunity to partake in pseudopolitical bargaining and to imbibe the companionship of the coeducational world beyond Caltech, only eight would-be delegates have stepped forward for a team that requires nine. The last-minute opening offers a berth on the Trade and Development Committee; the applicant must be willing to leave Wednesday of midterm week and return the following Sunday.

#### Full schedule

Wednesday, after the delegates have rgeistered, will begin with a dedicatory meeting of the General Assembly. Thursday and Friday will be mostly committee and caucus meetings, and Friday night will witness a formal dance. Saturday will bring the climactic General Assembly session, and Sunday a hangover.

### Saigon Sin City of the South

(Continued from page 1)

The US bombing policy had been to "bomb the sout of everything that's not ours." Today, "we really own only very little tiny pieces" and we have lost ground from year to year.

The Vietnamese people that Wyman talked to want to end the war. If any real civilian government were to come into power, they would probably im-Tech. I have, in the past, seen mediately begin negotiations with Viet Cong and hold a plebiscite.

> Citing examples in Viet Nam and Thailand, Wyman pointed out how many US projects increase the wealth of the people but make their officials so immensely wealthy that they are no longer responsive to the wishes of their people.

Expose

These and other matters are Meo should, in the future, feel not always reported correctly in US papers. According to Wyman, all the reporters with whom he talked in Vietnam said their stories were often distorted by the time they reached the The only exception to this was the reporter from the New York Times. Time maga-Next year's Leaders of Amer- zine on the other hand has had ica will be chosen next Thrusday many reporters quit because

#### PAT'S LIQUORS AND DELICATESSEN

1072 E. Colorado SY 6-6761 Open to midnight daily, l a.m. Fri. & Sat. Keg Beer Party Supplies

their stories were so distorted. Reportedly, Henry Luce, head of Time magazine, has said it is the duty of Time to support government policy, and if the government said something happened, j it happened.

#### Land of opportunity

For civilians, believe it or not. Vietnam is a land of opportunity. Because of a lack of civilians with any talent whatsoever, wages are incredibly high. One bulldozer operator is reportedly making \$200 a day.

Wynn feels that by pouring all our resources into Vietnam we are seriously neglecting other regions.. It is his opinion that we should admit that we are at a standstill at best and pull out. Wyman admits that this would probably result in a communist government in Vietnam; but he feels that the people would be better off and that while Ho Chi Minh is still in power in the North, Vietnam could become an independent communist power, not a Chinese

### Europe

London, Paris, Madrid, Tangier, Rome, Budapest, Berlin, etc. Charter flight, \$430. 58-day tour, all-expense, \$997. Free brochure: 794-**5131**.

> - Professor Warren 2275 Santa Rosa, Altadona

APRIL 26 - MAY 1 THE BIRTH OF THE BLUES **SONNY TERRY and BROWNIE McGEE** 

One Week Only



At . . . Doug Weston's Troubadour

9083 Santa Monica Blvd. at Dohony, L.A.

LAST 3 DAYS . . . . MORT SAHL

THINKING OF

THINK OF

### TREND Realty

VICTOR M. LOZOYA, REALTOR 26 N. LAKE, PASADENA

√ BUYING √ SELLING √ RENTING √ INCOME √ ACREAGE\*

\*Ask about our choice HAWAIIAN ACREAGE at Budget Prices

449-8892

684-2151

# CHM Beats Tracksters

The Caltech track team lost 89-55 to Claremont-Mudd on the Stag's home track. The outcome of the meet was never in doubt, as Claremont displayed superior speed in the sprints and superior strength in the weight events from the beginning. Outstanding Stag performers were VanDegrift, who put the shot 51'4" and threw the discus 147'9" (!) and Hoover, who ran a wind-aided 9.6 second 100 yard dash.

#### Good, but not good enough

Caltech performances were generally good, but just not in the same class as those of Claremont-Mudd. Pete Wyatt ran the 440 intermediate hurdles in 56.7 seconds, a time just as impressive as his 56.0 of last week when the strong wind he battled is taken into account. Pete Cross, still running with an injured foot, won the two-mile in 10:12.0 and placed second in the mile. Doug Gage won the high jump with 6'0", an enviable performance considering he never practices.

A lot of veteran winners did not attain their best potential though, such as Walt Innes, who won the pole vault with 12'6", a foot short of his highest vault this year. The wind was blowing at 10-15 mph, however, and made vaulting difficult. Dennis Schneringer won the 880 largely because Claremont-Mudd did not have strong competitors in this event. His time of 2:03.5 was six seconds off his season best. Fred Lamb, who has been training hard all year, continued to show improvement. His 23.0 took third in the 220, while his 51.8 was good for a third in the 440.

#### More goodies

Other noteworthy Caltech performances were turned in by Gus Schultz and John Gharrett. Schultz was clocked in 16.0 seconds in the 120 high hurdles, his best time of the year, and Gharrett hurled the javelin 165'6", his best mark of the year. The quarter-mile relay team of Wyatt, Fox, Lamb, and Harley won their event in a time of 44.4 seconds, but the Stags, who were by far the faster team, dropped their baton. Next week Caltech hosts LaVerne. We should win this one.

### Come Close Batsmen

The three-game series with Claremont-Harvey Mudd ended up a disappointment for the baseball team with a doubleheader loss at Pomona last Saturday. The Wednesday game of the set at TP built up to the same level of last-minute excitement that has spiced all the Beavers' ballgames of late, but the team came out on the short end again 4-3.

Craig Helberg started the game and went eight strong innings, while Big John Frazzini worked the ninth leaving a 4-2 score going into the last half of the inning. The Claremont hurler hadn't been knocked too hard before, except for Stump Chapyak's triple that put Caltech ahead temporarily in the third. Lonnie Martin led off the home ninth with his second home-run of the season over the left field fence. Les Fettig followed with a shot to center that carried over the centerfielder for a triple, so that with nobody out and a runner on third, things looked good for at least an extra inning go at

There was to be no joy in Smogville, however, as Bob Firestone grounded to the pulled-in infield that was set to cut off the run, bringing up Chapyak again. Jay drew a walk without being able to attempt the squeeze play, leaving the job to Steve Savas, the frosh catcher. After missing the bunt twice, he grounded into a double play that ended the games and left only the that CHM could be had in the Saturday twin-match.

### White injured

Helberg again worked the first game of the bill, pitching superbly, but had a miserable defense that committed six errors. In the two-run ninth inning rally that brought the game to its final score of 6-4 for Claremont, "Diamond Jim" White topped a ball down to the second baseman who, after bobbling, flipped quickly after White had just crossed the bag. The toss was errant and caught White sharply in the head, breaking his nose and opening a severe cut inside his left eye where his glasses had been drilled into his head. He was unable to finish, giving Firestone the chance to exhibit his manifold skills. He is not expected to see action for the remainder of the season.

The second game of the set found Frazzini on the mound with Fettig finishing off with two scoreless innings. The defense tightened up, but the CHM pitcher made it rough for the Tech batters with a good fastball and a sinking curve. Alonzo Martin finished off the day with four strikeouts in seven times up, leaving a 7-0 whitewash

This Saturday finds Oxy at TP for a doubleheader that should exhibit some flashy baseball.

STUDENTS, if you need HELP in fulfilling your language requirementinquire about tutoring services at BERLITZ, THE LANGUAGE CENTER 170 South Lake Ave. Pasadena SY 5-5888

One of the Year's Most Important Films RITA TUSHINGHAM

### THE LEATHER BOYS

ACADEMY AWARD WINNER — BEST SONG

THE SANDPIPER ELIZABETH TAYLOR, RICHARD BURTON

STUDENT **RATES** 

ESQUIRE THEATER 2670 E. Colorado SY 3-6149 — MU 4-1774

# Page Wins Interhouse

Page clinched the Interhouse Trophy and almost certainly assured itself of a tie for first in basketball by beating Lloyd 30-25 on Tuesday. The game was the climax of the season so far and certainly contained enough excitement for several games. Page built up an early lead by playing a slow, deliberate game and picking the Lloyd zone defense apart with it. Page was ahead by 13 points early in the fourth quarter when the top scorers and rebounders Craig Maxwell and Herb Jubin both fouled out. Lloyd, now having an advantage, made a run for it, but they did not have enough time to make up the difference.

In other games, Dabney remained unbeaten by defeating Ricketts and Blacker. have not met the top two teams yet, but are just about sure to

FOR SALE — Beautiful 3-bedroom house in La Canada hills near JPL. Newly decorated, luxury drapes, carpets. Bookshelves & storage space abound! Large living room leads through sliding glass door to huge covered patio. Picture windows overlook foothills, above smog. Lovely landscaping Near schools and LC Country Club. \$34,500.

TREND REALTY

26 N. Lake, Pasadena

finish third. Fleming, not having last year's star Sliff Tedder, lost to Page and Lloyd, thereby being eliminated from contention. Blacker came up with the big upset of the season as they edged Page 49-47 on Mike Aschbacher's last second shot.

### **Tennis Team**

In matches played over the week end the Caltech varsity came close to defeating the Whittier squad, but lost five matches to four Roger Davidheiser and Ed Groth were singles winners and two matches were won by default. The varsity was without the services of Jeff Pressing, team captain, who is benched for a week for not appearing for the minimum practice requirement. The squad will be idle this coming week

### **Cricket Team** Wins Convincingly

The Caltech Cricket Team won its most impressive victory ever as it beat the Hollywood Blues by nine wickets. This means (for those too ignorant to know) that the opposition scored as many runs with 10 outs as Caltech did with only one. The first two batsmen, Bob Pidgeon and Mike O'Sullivan, came within two runs of the score of 54 achieved by Hollywood before Pidgeon made the first out. Peter Dodds, the next batsman, easily scored the three more needed to win.

This week's game against Santa Barbara will be in Tournament Park on Sunday afternoon. Come out and watch anytime between lunch and dinner.

end as all of the tennis action will be in the Ojai valley. Caltech's entrants will be Roger Caltech's entrants will be Roger Davidheiser and Wayne Pitcher.

at the ICE HOUSE (S)



FOLK MUSIC and COMEDY

Twice the Music Coming Tue. - Tim Morgon

THE TRAVELERS 3 FATS JOHNSON

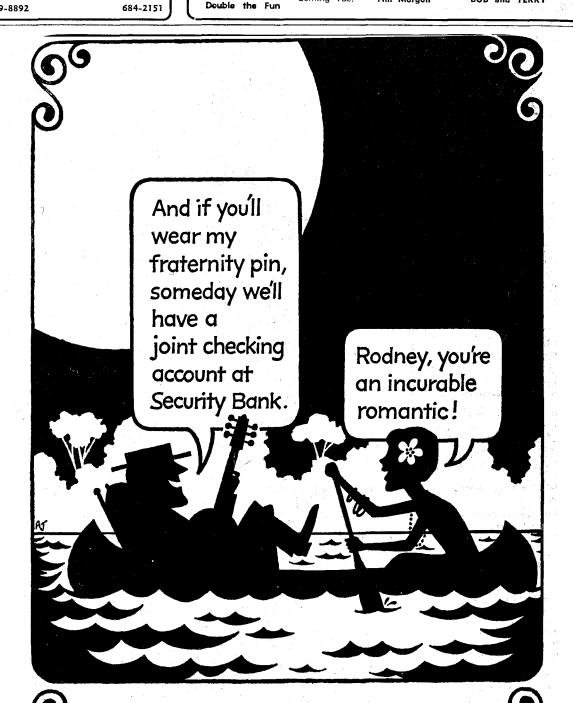
GLENDALE

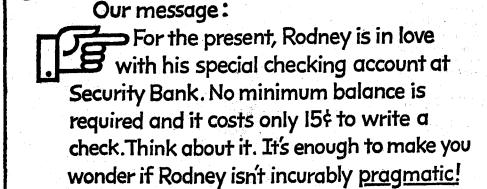
234 S. Brand

245-5043

24 N. Mentor Reservations Phone MU 1-9942

THE IRISH ROVERS STEWART CLAY BOB and TERRY





Make your financial partner

SECURITY FIRST NATIONAL BANK

250000

## ... Without a Paddle

by Fishbone

The IHC voted 5-2 last week to have the Discobolus trophy circulate weekly during the year. The most recent victor in Discobolus competition will subsequently have the award for the week after its win.

Consider the selflessness and "spirit of Discobolus competition" that was involved when all the Houses except Fleming and Lloyd participated in this momentous decision. Was there any connection between the vote and the fact that only Fleming, Lloyd, and Page (talk about irrational voting . . . ) have a chance of doing anything in sports for a year or so hence?

No longer will there be a need for a Discobolus point total; no, that's not true—after all, the trophy must be kept somewhere during the summer.

#### HOMES FOR SALE

French Countryhouse

1530 Oakdale
Attractive 3 bedrooms, family room, 3 baths
Remodeled kitchen and charming court styled patio
Ideal for town living and entertaining
\$39,500 \$4,000 down

as for Robert Rigby

#### Rustic Oriental

Three bedrms, family rm, 2 baths
Three levels of redwood decking
going down to 15x35' secluded
pool and Ig patio — all built-ins
Great warmth from redwood and
brick construction

Built in 1952 w/new carpets incl \$44,950

#### **English Style**

5 to 7 bedrms, w/playrm upstairs Walk to Hamilton Elem Sch Built-in kitchen incl stove, refrig and dishwasher Carpets and drapes Priced at \$38,450

Homes available — every location every size — every price

Cynthia Rusch

John Grech Realty &

449-1181

799-9482

# We cordially invite California Tech students and faculty members to bank with us.

Complete banking services including:

Automobile Financing Bank-By-Mail **Certificate of Deposit** Checking Accounts (Bookkeeping by electronic automation) Collateral Loans Drive-In Banking Escrows Foreign Banking **Letters of Credit** e Modernization Loans Life Insurance Loans Money Orders **Night Depository** Personal Loans Real Estate Loans Safe Deposit Boxes Savings Accounts Travelers Checks **Trust Services** 

U. S. Bonds

Auto Banking Center at Colorado
and Catalina Office, 1010 East
Colorado and Citizens Commercial
Trust & Savings Bank of Pasadena,
hours: 9 to 4:30 daily; 9 to 6 Fridays

PASADENA
Head Office: Colorado and Marengo
Colorado and Catalina Office: 1010 E. Colorado

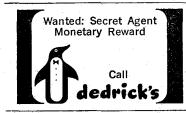
LA CANADA La Canada Office: Foothill and Beulah

Citizens
Commercial Trust
& Savings Bank
of Pasadena

MEMBER PEDERAL DEPOSIT INSURANCE CORPORATIO MEMBER PEDERAL RESERVE SYSTEM What we need now are more inspired decisions by the IHC. Maybe the snake trophy should reside in the House whose frosh averaged highest on the latest Math exam. Certainly the Interhouse Sing Cup belongs to the House having the best shower

room voice of the week.

Naturally I have reduced the situation to absurdity. The various House presidents should realize though that the Discobolus trophy is awarded for significant accomplishment in all sports. No logic exists in giving it to a House that happens to luck out on a given week. Change your decision, gentlemen; let not your House's failure to win this year reduce an award to nothingness.



### More Notices

SCHOLARSHIP APPLICATIONS:

All students who wish scholarship assistance from CIT for 1966-67 must file an application to the Admissions Office by May 2. This applies to four-year scholarships (except honorary) and one-year-scholarships. Non-CIT scholarships are not affected unless CIT assistance is needed.

#### NEW YR OFFICERS

have been elected under YR Prexy, Greg Brewer. The new officers are: Cary Cable, executive veep; Brad Holian, legislative veep; Larry Hunt, secretary; and Bill Boyd, treasurer.

### SLIDE RULERS OF THE WORLD UNITE!

Join the IMAD Club. Membership now open. Lifetime "Professional" membership card with beautiful, goldplated, hand-polished slide rule tieclasp. (Engraved calibrations and numerals). Decorative and useful. Has that fine jewelry look. Nicely boxed conversation piges.

jeweiry 100%.
tion piece.
Only \$1.00 ppd.
CUSTOMCRAFT CREATIONS,

P. O. Box 1111, Dept. 77T, Providence, Rhode Island 02901

### Learning Chinese

(Continued from page 1) vehicles concerned with the Saturn-Apollo program, spiced with a few very snowy statistics. Included were shots of a static test of the F-1 engine, whose fuel pumps alone turn out eighty thousand horsepower; the assembly building for the Saturn V at the Cape, through whose doors the L. A. city hall would fit with room to spare; the caterpillar-treaded crawler, whose five thousand horsepower diesel-

electric system will carry the assembled Saturn and its umbilical tower from the assembly building to the pad at the blistering speed of 1.5 knots; and an artist's conception of a Saturn V takeoff, at which point it weighs about as much as a light naval cruiser!

#### **GUITAR LESSONS**

\$3 per lesson

esson Near campus Call 796-0517

Between 6 & 8 p.m. Mon. — Thur.

### **A&H DISCOUNT RECORDS**

SPECIAL SCHOOL DISCOUNTS

50c ∣

This coupon entitles bearer to an additional 50 cent discount off our already discounted prices on all long-playing albums priced at \$2.00 or more.

50c

500

50c

This coupon enables bearer to purchase any 45 rpm record either in our stock or on special order at

59 cents each

### ALL ALBUMS ARE SEALED AND GUARANTEED AGAINSTS DEFECTS A&H DISCOUNT RECORDS

1766 E. Colorado Blvd. — Pasadena SHOP DAILY 10-6 MON. & FRI. EVENINGS TO 9

lena

SY 6-7436

