The California Tech California Institute of Technology

Volume LVIII

Pasadena, California, Thursday, April 18, 1957

Number 23

The Rover Boys AT OXY

Cast of Characters: Dr. Horace Tangora, Brad Restroom, Beautiful Arcadia High School Girls, Occidental Girls, Occidental Boys, Maitre d'Hotel Ambassador, Hotel Electrician, and Hoi Polloi. ACT ONE

ROTC wins SC drill meet at San Dieao

The Caltech AFROTC drill team, led by Lt. Col. L. C. Bell, the Southern California won drill competition again last Saturday for the fourth time in six years.

The next step in competition for the team is the Western competition at Stanford on May 5. There it will meet the winners of other area conferences.

The competition was held at San Diego State College, against UCLA, Arizona State, San Diego and Occidental. UCLA State. was the defending champion.

The Caltech team won previously in 1952, 1953, and 1954, thus retiring the first trophy. San Diego won in 1955 and UCLA captured the second trophy in 1956.

Caltech took 3995 out of a possible 4500 points in this year's victory. The drill team is composed of sophomores and freshmen, and is commanded by Cadet Major Craig T. Elliott, with Cadet Captain Harry Feinberg as assistant commander.

Dabney cops crew crown

by Steve. Emanuel

A small; group of people in a swim park waited tensely, waited and watched. Watched thirty young men lined up in three young men inted up in three rows; one row wearing green housecoats, one row dressed normally, one row naked to the waist. These were the crew teams of Dabney, Fleming, and Ricketts. The long days of prep-aration were over. The time had come.

Fleming, undefeated in over a year, was ready to defend its title once more. All eyes were on starter Hugh Taylor. The three lead men, Dan Mack of Dabney, Mike Engleberg of Fleming, and Gene Cordes of Ricketts, had their mugs poised anxiously. ÷

"On your marks! Get set! Go!" The race was on! Up went the mugs. Down the straining mouths and throats went the beer. Down the line for Fleming: Engleberg, Stevens, Smoak, Vel-inty. Down the line for Ricketts: Cordes, Allen, Pessel, Sorenson. Down the line for Dabney: Mack, Forsythe, Kuli, Tiegen. A hand was placed on a shoulder and up flashed a gleaming white mug, all down the three lines. It seemed as if the race had hardly begun when Taylor held up his fist and shouted, "Done!" It was over. The men of Dabney, with two alternates, one be-cause of a mixup, had won. The time: thirty-two seconds. A wild cheer rose from the team. The waiting was over. The prize was theirs.

(Bob's, a Pasadena coffee shop. Time, April 7, 11:00 a.m.) Dr. Horace Tangora: Yes, Oxy is

having the Pan-Hellenic For-mal next Friday night at the Ambassador. Wouldn't it be fun to get a lead into the P.A. system and make some silly announcements?

Brad Restroom: Let's not just talk about it. Let's do it. Horace: Right. Beautiful Arcadia High School Girls: (Nothing. They said

Nothing at all.)

- ACT TWO (Lobby of Ambassador Hotel, office of the Maitre d'Hotel. April 11, 11:00 a.m.)
- Restroom: You see, these two kids are going to be engaged and we'd sort of like to announce it as a surprise at the dance.
- Maitre D: Of course, we'll have a mike on the stage. Horace: No! That is, ah, it has
- to be a surprise, so if we could be kind of out of sight . . .
- Maitre D: Well, I'm sure the electrician can work it out for vou.

ACT THREE

(Control Room to Ballroom of Ambassador Hotel. April 12, 9:00 p.m.) Electrician: Well, there you are.

She's getting engaged, huh? Yes, that mike is linked to the ballroom amplifiers and you can be heard anywhere in the ballroom. That one-way glass (Continued on page 2)



canvass Tech, peddle tickets by Mike Milder

"Wouldn't you like to take a chance on winning a brand-new Thunderbird?" This plea was heard by many Techmen as six pretty IHC coeds and their pretty T-bird came to Tech to brighten up the campus and sell raffle tickets.

Thus snared, your Hard-Working Reporter salvaged the situation from total defeat by get-ting some information; he actually found the girls cooperative. ("You're from the paper? Ohh, that'll be good publicity!")

Seems the JHC students are conducting this raffle and a carnival on May 11 and 12, to raise money for the IHC Building Fund.

Announcements FROSH OPTION MEETING

Professor W. H. Corcoran will discuss various aspects of careers in the fields of applied chemistry and chemical engineering at 4 p.m. next Tuesday at a freshman op-tion meeting. All freshmen interested in or considering fields are urged to these attend, according to Dr. Corcoran.

OFFICES OPEN

Candidates for the offices of Election Committee Chairman, President of the Insti-tuters, Editor of the Little T and Editor of the summer addition to the Big T should place a note in the K box in Dabney stating their inten-tion and be at the Board of Directors meeting this coming Monday, April 22, at 7:15,

Polio vaccine now available

The Caltech Health Service is beginging a drive to have all students vaccinated against polio before the end of school and the beginning of the summer polio season.

The vaccinations, which are now available at the health center, are given in a series of three, the second coming a month after the first and the third following in six months. The health center will make no charge for services but a charge of \$1.00 per vaccination will be made to cover the cost of the serum. Students are requested to report during the hours 8 to 12 a.m. and 1 to 5 p.m.

Vaccine will be available to-morrow and thereafter.

BOD faces new surplus problems Date Time!

Lost Weekend set for May 17

A dance and casino party on Friday, May 17, opens this year's Lost Weekend with the Satur-day beach party to be held at Little Corona.

The weekend officially opens at 2 p.m. Friday when girls will begin arriving. Dinner for the boys and their dates is tenta-tively scheduled to be served in of the houses. Following one will be the dance on the Athenaeum lawn with music by Conrad Gozzo and his orchestra. A casino party will be concur-rently run in Ricketts.

In addition to the beach party, dinner will be served at the beach on Saturday. That evening's dance will be held at the American Legion hall in Newport Beach. The festivities will end following a breakfast Sunday morning.

Literary mag to give prize for best name

Ken Scholtz co-editor of Caltech's literary magazine, an-nounced after the magazine's organizational meeting that a five-dollar prize will be awarded the person submitting the best name for the publication.

Titles should be short, original and effective. (The names "Spec-tra" and "Caltech Quarterly" have already been submitted, and will not be considered.) In case of duplication, only the first entry received will be consid-ered. The contest is open to anyone at the Institute, and will close April 26. All entries should be submitted to house representatives

Editors-in-chief a r e John Lango, Gene Robkin, and Ken Scholtz. Al Carlin has been named Managing Editor; Ted Bate and Ralph Stapenhorst, Art-Editors, and Tom Morton, Joe Fineman, and Howard Weisberg, Assistant Editors. Gus Akselrod, Mike Peters, Phil Thatcher, Frank Albini, and Bob Wax have been named house repre-sentatives for Blacker, Dabney, Fleming, Ricketts and Throop (ligh, respectively.



nual Conger Peace Prize will be held in Culbertson Hall at 11 a.m., Thursday, May 9.

Competitors will present seven-minute prepared speeches on a subject pertaining to the furtherance of world peace. The entry deadline is May 3 and those wishing to enter should notify Prof. Dwight Thomas, 309 Dabney Hall.

First and second prizes will be \$50 and \$25.

Social program elected as probable outlet Last Monday night the ASCIT

Board of Directors faced an unusual problem as it debated the pros and cons of allocating this year's large surplus of available funds, a new situation which has arisen because of several unexpected conditions.

First, a slight increase in the undergraduate enrollment has provided a sizeable increase the dues money received by the ASCIT. Secondly, frugal management of this year's Big T has resulted in a surplus, which will return to the ASCIT treasury.

It was the generally expressed feeling of the Board that the surplus should be budgeted, and that the majority of the addition should be applied to the social budget. "The money is being budget. "The money is being budgeted in the belief that the ASCIT must render services to the students for money received from them," was the consensus opinion of the BOD as expressed by ASCIT President Kirk. The possible solutions to this most unusual problem include allocation to the social budget, invest-ment, a rebate to the ASCIT members, or possible allocation to another campus function, such as the Glee Club. The Board has decided to apply most of the increase to the social program for a variety of reasons. (Continued on page 3)

TV debate pits Tech, UCLA; P-C debate set On KCOP-TV at 8 p.m. last

Sunday. Caltech debaters opposed UCLA in their third appearance on the television series. Ken Scholtz and Tom Gunckel took the affirmative on the topic, Resolved, that euthanasia should be legalized.

In last Sunday's program, Tom Gunckel inadvertently admitted that he would kill his mother if were suffering from an incurable and expensive, but painless, disease. He later claimed that this reply, totally unanticipated by his opponents, had strategic effect in throwing them off balance. Caltech lost.

At the national convention of Pi Kappa Delta, national debate honorary, Tech seniors Mike Bleicher and Rube Moulton are participating in a tourney involving debate and extempora-

neous speaking. On April 27 Tech debaters will take part in a cross-questioning debate tourney at Claremont College.

SCOREBOARD BASEBALL

Redlands 13, Caltech 1 Redlands 14, Caltech 6 (51/2 innings)

Caltech 12, Redlands 11

(frosh) Westmont 5, Caltech 4 TRACK

Caltech 96, Westmont 44, La Verne 12, Pasadena Naza-rene 5, Caltech Frosh 3 SWIMMING

Flintridge 69. Caltech 15 (Frosh)

THUNDEDED Photo by C. Johnson, R.I.P.

From bottom to top: F. Thun-derbird; Erin, Fran, Dolores, Patsy, Sandy, Lynn (guess who is who; we don't know); L. is who; we don Kraus; M. Milder.

Them were her exact tech." words.

Asked how Techmen were responding to their sales pitch, one of the girls replied. "They're civil enough, but I don't understand why it is they're either so broke they can't afford a ticket or so rich they already own several cars." Another girl-did an imitation of a Caltech student walking rapidly by staring straight ahead.

At this point a grad student What prompted them to pick peered more closely at the car on Tech to sell their raffle bids? and muttered, "It's not even "IHC is deeply devoted to Cal- new. Got 120 miles on it."

Around The Quad

PHYSICS CONFERENCE Eight Caltech scientists are currently attending the seventh annual Conference on High Energy Physics at the Univer-sity of Rochester.

Dr. Pol DUWEZ Dr. Pol Duwez, professor of mechanical engineering at Cal-tech, will contribute two techpapers to the 59th Annual Meeting of The American Ceramic Society, May 5-9, in Dallas, Texas.

ROVER BOYS

(Continued from page 1)

lets you see the dancers with-

out being seen. estroom: We sure appreciate Restroom: We sure appreciate this. Gosh, you sure must be smart to understand all this electronic stuff

Electrician: Glad to do it. Now you boys just sit there and watch the television until you want to make your announce-I'll be out for coffeement. (EXIT.) Horace: (Nothing. Watches tel-

evision until ballroom becomes crowded with Occidental Girls and Boys.) Restroom (at 10:15 p.m.): Now?

Horace: Now. Restroom (NOW ON THE AIR):

Ladies and gentlemen we have a very special announcement. (Occidental Girls and Boys cluster about empty bandstand, peer at unused mike on stage.) Horace: Great Lovers of the Past have included

Restroom: Anthony and Cleopatra!

H Romeo and Juliet!

Troilus and Cressida! R:

Damon and Pythias! H: R٠ Liggett and Myers!

And now, much to their H: surprise, we take great pleasure (pause) in announcing the engagement (pause) the engagement ... (complete sil-ence in ballroom as couples listen attentively) of Dick Steinmets and Marilyn Mayer!!!

(In ballroom couples applaud engagement of fictitious couple.) Restroom: 'There they are! Don't

Iorace: Aren't they a lovely couple? Horace:

R Just like pumpkins

(In ballroom couples show definite signs of confusion.) н· And she was only pinned

last week R: Will This Happy Union Last? To answer this question we have engaged the eminent authority, Dr. Horace, Tangora. Dr. Tangora, what is your

opinion of Oxy women? : (Pause) Well, three out of H: four doctors prefer camels. R: Thank you. And now a word

from our sponsor. Horace and Restroom (in uni-son): Heidy Deidy, etc.

(In ballroom, confusion. In con-

trol room, hysteria.) CURTAIN

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Fisher's RESTAURANT and COFFEE SHOP 3589 E. Colorado St.

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Open 7:00 a.m. to 1:00 p.m.

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The Barfly

by Ed Schuster The Missile, this week's drink, is one of the newer ones to show its face around the nation's bars. It was developed by a Norwood, Rhode Island, bartender and received a place in the Grand Na-tional Professional Bartenders competition. It was categorized as an after-dinner drink. The ingredients

THE MISSILE

1½ oz. Bourbon ½ oz. Brandy

14 tsp. Curacao ¼ tsp. powdered sugar

1 dash of bitters Stir with cracked ice and

strain into cocktail glass. Add twist of lemon peel. This drink is just what the name implies. A few of these and you feel as though you had

been hit by a missile. However, one or two after dinner is just what the doctor ordered to top off a good meal.

The award winning drinks in the bartenders' competition are latest developments in the the trade Each drink is a champion that has come through a series regional judgings to the of Grand National Finals in New York City. These are the best new drinks in the United States today.

THE CALIFORNIA TECH

California Tech

Editor-in-chief—Bob Walsh Aanaging Editor—Dave Leese Night Editor—lim Coe Editor—Jim Coe ditor—Jim Wilkinson Editor—Mike Milder ditor—Steve Emanue Editor—John Lango Manager—Ed Park

second-class matter Novem-, at the post office in Pasa-nia, under the act of March red as 1947,

Secretary's Report BAND

Al Forsythe requested and received \$150 for instruments for the band. He stated that the band is a growing organization, and now has a permanent director. By next fall they should very ably represent the school at football games and rallies. The Board hopes to see the band become an organization of which we can all be proud.

ADVISOR SYSTEM

Bill McClure reported his proposals for publicizing the Advisor tem. There will be a detailed letter to the freshmen later this System. term. This will be followed by talks in the freshman sections. Also, there will be a letter in the California Tech describing the Advisor System to upperclassmen who have had too little contact with this program. Bill also presented some ideas for minor improvements in the present system.

BIG T ASSESSMENT

Next week the Board will decide whether the question of increasing the Big T assessment should be put to a student vote. The increase of the assessment by \$1 per year would make it possible for the Big T to discontinue its charge to each individual for his picture. Anyone with an opinion on this question should tell a Board member, or drop in to the meeting the coming Monday. Next Monday the Board will meet at 7:15 P.M.

Michael Godfrey

ASCT Secretary

everybody could masticate the rest of their lives, without a human hand needed in the whole operation."

Thursday, April 18, 1957

Ob. it's brew, brew, brew It was at the Barn Dance. It was great. There was a beer-spilling contest, a Flaming House flamer exhibition, an allover-the Floor Show by frosh Goodman, a birthday party for Rowdies Huse and Sgt. Bilko, and Rosa, and almost enough Michelob for all.

The Hinker and the Oueen Phlegm Grossman, en route to his one o'clock, encounters an I. H. Chicksie.

"Kind sir," says she, "Wilst buy a chance on a T-Bird?" "Sorry," <u>says</u> the Rabbi,

clutching his purse tightly, "lost all my money playing bingo with the Pope." There was a Jolly Milder

After the Barn Dance, Rowdie Milder drove her up to Linda vista and parked.

"Like-the view?" says Mike. 'Found it on a geology field "Look, sonny," says the burly cop. "Have a ball, but not in somebody's driveway, Okay?" (Feature ed. note: you're fired.)

Campus Brewins It was in Econ 18. Instructor says, "Automation is great. Why, the Wrigley Gum Company could make enough so that



BUDGET DEBATE (Continued from page 1)

(Continued from page 1) The possibility of investing the surplus of approximately \$1200 was considered but rejected for the reasons that the ASCIT already has considerable money invested and/the income of the <u>ASCIT</u> should, in the opinion of the BOD, appear directly as services rendered to the student body.

The alternative of returning the surplus to the students in the form of a rebate or dividend was suggested, but this action was felt to be unwarranted be cause the rebate to any one individual would be quite small, and because the precedent set might prove a restriction to future ASCIT governments.

Reallocation to another activity or service was given thorough consideration but set aside for lack of any more valuable place to spend the money. It was the consensus of the Board that this avenue was definitely not closed, and the Board is open to valid suggestions concerning valuable applications of the surplus funds.

A suggestion to establish a <u>new system of ASCIT dues</u>, with only the maximum set by the constitution and the actual amount determined each year by the proposed expenses was given some thought but rejected on the belief that the reoccurrence of such a large surplus is extremely unlikely in the future. The final solution, then, which

the Board of Directors has adopted consists of allocating the majority of the extra money to the social budget, bringing proposed social expenses to a total of \$2850. Last year's expenses were in the neighborhod of \$1650.

West	*	North S—none H—A 6 5 : D—A 7 C—Q 10 9		· · ·
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The Bidding:	South	West	North	East
	1 Club	Pass	3 Clubs	Pass
	4 NT	Pass	5 Hearts	'Pass
	7 Clubs	Pass	Pass	Pass

Opening lead: King of diamonds



Cutaway model of P & W A J-57 engine. This twin-spool, axial-flow gas turbine powers the country's newest fighters and bombers and is slated for Douglas DC-8 and Boeing 707 jet airliners. Engine was the first to be rated at more than 10,000 pounds thrust.

A LOOK at the record

From its founding in 1925, Pratt & Whitney Aircraft has been essentially an engineering company. Its primary objective has been the design and development of new aircraft engines of superior performance and dependability. The guiding policy has always been, simply, that technical excellence must be the paramount objective, attained through constant effort to improve upon the best.

As early as 1928 Pratt & Whitney Aircraft's Wasp engines powered Navy seaplanes which brought back world records in altitude, range and speed from competitions in Switzerland, Germany and France. The following sear, Wasppowered Army Air Corps airplanes were flying combat formations at 30,000 feet.

All through the 1930s the power, range and fuel economy of the Pratt & Whitney Aircraft Wasp and Hornet engines were developed, and the engines seasoned

World's foremost designer and builder of aircraft engines



with experience. Wiley Post, the Lindberghs, Martin and Osa Johnson, Amelia Earhart, Admiral Byrd and Roscoe Turner were among the host of famous pilots who made aviation history with Wasp power.

During World War II, 50 percent of the aircraft powerplants for the American air arms were engineered by Pratt & Whitney Aircraft. Three of the five key fighter airplanes, a host of medium and heavy bombers, and 98 percent of all the military transports used Pratt & Whitney Aircraft engines.

The postwar development of the J- \dot{s} 7 gained the company a position of engineering leadership in the jet field. It powered the first jet aircraft to fly faster than sound in level flight, and is now used in six supersonic fighters, three bombers and the first two American commercial jet transports.

Broadly diversified engineering careers at Pratt & Whitney Aircraft offer truly fine opportunity for young men equipped to deal with challenging assignments. You will find many answers to important questions about careers at P & W A in our informative booklet, Jet Engineering. For a copy, write to Mr. F. W. Powers, Engineering Department.

PRATT & WHITNEY AIRCRAI

DIVISION OF UNITED AIRCRAFT CORPORATION . EAST MARTFORD 8, CONNECTICUT

DOUBLED AND REDOUBLED

by K. Sugahara

One of the most common dilemmas which is feared by bridge players is which line of play to follow when more than one is offered and they both seem to have an equally good chance of succeeding.

By just looking at the North-South hands, figure out the right way to play to make seven clubs with South declarer.

There seem to be two ways to make this hand. First, you can take the ace of diamonds and slough the other diamond on the closed hand's spade winner. Then you have to risk the contract on the heart finesse. The other way to play the hand is to slough two hearts on the spade winners and trump out a heart in the dummy, hoping the queen will fall on the third round. This will set up the fourth heart in declarer's hand to slough the losing diamond on. Which is the better of the two ways? In the first method, the play will, succeed fifty percent of the time. (There is an equal chance for either of the two opponents to hold the queen.) The second manner suggested will succeed if the outstanding hearts split 3-2, which will happen sixty-eight percent of the axis better to play for the heart split opposed to the finesse. This is just one of the many possible is just one of the many possible

There is one important fact to remember. When there is an even number of cards outstanding, the odds are against their splitting evenly. On the other hand, if an odd number of cards are missing, they will more likely than not break as evenly as possible. The only exception to this is when there are only two cards missing in the suit. They will split evenly fifty-two percent of the time. This is only a two percent difference from the fifty percent offered in a finesse and is almost negligible. A slight twitch of an opponent's eyebrow is worth two percent at least and if he is definitely squirming, the finesse will probably work. A simple way to fig-ure out the approximate odds is as follows: In order to determine the probability of a certain dis-tribution, take the two figures involved and subtract one from the other. Divide 100 by the difference, the result being the approximate percentage. For example: H you want to deter-mine the probability of a 5-2 split, subtract two from five and divide the difference, three, into-100. You get thirty-three percent as opposed to the actual thirty-one percent. One word of caution: Use the

One word of caution: Use the percentage method when there is absolutely no other way to play the hand. Remember to take the bidding into account the tables wasn't around during the bidding. Also keep out the dangerous opponent if there is one.

Lastly, with the king and queen and two others missing, it it better to take the double finesse into the ace jack-ten than to cash the ace and hope for a two-two split or for one of the honors to be singleton. This also applies to the situation when you hold the king-jack-ten.



Page Three

THE CALIFORNIA TECH

THE CALIFORNIA TECH

Ricketts, Red

Caltech tracksters win five-way meet

With the rest of the SCIAC out on vacation, the Caltech track teams competed against three non-league opponents last Saturday, and beat them handily.

Westmont, La Verne, and Pasadena Nazarene came over to Paddock Field and engaged the varsity and frosh teams in a five-way meet, which finished with 96 points for Tech, 44 for Westmont, 12 for La Verne, five for Pasadena, and three for the frosh.

Dick Van Kirk scored the most points for Tech by racking up sixteen. He took firsts in the 120 high hurdles and broad, jump, and seconds in the 220 low hurdles and high jump. Ed Krehbiel, using rather unorthodox form, barely nosed out Van Kirk in the low hurdles, winning in 25.4 seconds. Krehbiel, who also won the 220, was in-volved in another close finish, this one in the 100. He, Forrest Cleveland, and Spencer of West-



mont all hit the tape together. Cleveland was awarded first, Spencer, second, and Krehbiel wound up with third. They all had the same time, 10.4.

Other winners

Other winners for Tech were Ron Forbess, 440; Larry Kraus, high jump; Chuck Luke, javelin; Danny Wulff, two mile; and the relay team, consisting of Leonard, Emmerling, Marty Tangora, and Forbess.

seek grid title by Dave Singmaster Last Wednesday, Ricketts

football by 28-7. Two days later on Friday, they ran up against Dabney in a real tight one, 0-0.

Throop club has officially dropped out of the race because they could't field a team.

Blacker appears to be a shoo in for fourth. Dabney will be either second or third with Ricketts and Fleming the big contestants. The big deciding game comes tomorrow when they meet. frosh edge pups 11-12 Westmont tops varsity; **Redlands** takes two

Caltech's varsity baseball team once again lost both games of a double-header last Saturday at Redlands, by scores of 13-1 and 14-6.

Tony Howell started the first game and Ed Nelson the second but neither completed three in-nings. Jim Snyder and Nelson were charged with the The winners collected 19 hits for the afternoon and made 4 errors while Tech bagged 4 safeties while committing a dozen fielding blunders.

Jim Snyder relieved in both games. This was the first time he has been able to go more than three innings, having been hampered by a recurrent injury, Leadoff hitter Don Stocking turned in two fine games in hit-ting 2 for 5 while walking 4 times. Fred Newman and Ed Nelson picked up 3 hits and 2 hits respectively.

The Beavers' conference rec-ord now stands at six losses. Last Wednesday a visiting Westmont team beat Tech on their home diamond 5-4 in a thriller.

Behind by one run in the bottom of the eighth, the last in-ning, Tech started off by getting Malone on first with a single. Goldberg popped up to make one out, the Westmont third baseman put Don Stocking on with a wild throw which left men on second and third. Kern was walked to fill the bases, whereupon Howell struck out after attempting a bunt and Kuli popped to first to end the game. Snyder and Howell pitched for the losers.

Beaverbabes upset **Redlands** freshmen

Tech nine lose three;

by Lance Wallace

Displaying an amazing brand of never-say-die spirit, the Tech frosh turned a game that started off as a Redlands rout into a thrilling 12-11 league victory last Saturday.

Sam Trotter went the distance for the home team in the errorsaturated ,battle of sluggers, striking out six while walking five and leaving no less than 13 runners stranded.

With the bases loaded two men out, and Redlands leading 11-10 in the top of the eighth, Beaver centerfielder John Walsh came up with the defensive gem of the season, as he raced in to snag Holland's fast-sinking drive just inches off the grass.

The fine catch set the stage for the winning Caltech rally in the last of the eighth. Third baseman Len Maley led off with a walk and catcher Dave Blakemore sent him to third with a sharp single to center. After Walsh popped up, Bob Golden sent the tying run across with his grounder to third. With two men out and two strikes on him, first baseman Lance Wallace blooped his fourth pop-fly hit of the game into short right field, despite a pulled in Redlands outfield, sending Blakemore across with the winning run.

Next game for the Beavers, who now have one win and two losses in league play, is with Pomona-Claremont at the Chicks' field next Saturday.

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The Sports Beat

does have a very active intramural sports program. However, this program lacks variety and originality. I am speaking mainly of the Discobolus challengers. As it stands now, a house must challenge in two or more major sports and MAY challenge in one or more minor sports. These major sports are exactly the same as the sports played for the Interhouse trophy, and they are also the only ones that are ever played in Discobolus meets. The last time two houses competed in a minor sport was almost three years ago when Fleming and Dabney played water polo.

house must challenge in one minor sport in addition to the two majors. Also that the list of minor-sports be expanded to include wrestling, boxing, and rugby. I think that the time is ripe for such changes. Football, softball, volleyball, etc., are lots of fun to play, but these are what we compete for in the Interhouse trophy. For Discobolus, there at least should be the chance to try new sports. Soccer, ping pong, handball, and bowling are lots of fun to play. But how many are aware that these sports are on the minor list? How long has it been since a house challenged in any

the greater the opportunity to find which sports are best suited for you and which ones you enjoy the most. It is only through the intramural program that the great majority of the students can enjoy competitive team sports. It's time to change the Discobolus rules and to change them for the better.

You smoke refreshed A new idea in smoking...all-new Salem



 menthol fresh rich tobacco taste most modern filter Think of a Spring breeze blowing over fresh, green grass and you'll have a good idea how refreshing all-new SALEM Cigarettes taste. The freshest taste in eigarettes flows through SALEM'S pure white filter. Rich tobacco taste with new surprise softness ... menthol-fresh comfort. Try SALEM - you'll love 'em.

Even though Tech is not one of the powers in the SCIAC, it

There is a movement starting to change the rules so that a of these sports?

In a college the size of Tech, the sports program is for experi-mentation, not exploitation. Thus the more varied the program,