

Margaret Mead To Wow Tech

Russian Chorus Up To Wildest Hopes

BY DAVID HELFMAN

During his freshman year at Yale, Denis Mickiewicz was assigned a report on Russian folk music. When he felt that illustration was necessary, he spurned recordings and gathered together several interested students and faculty members on the theory that it would be more fun by the do-it-yourself method. Four years later that group of interested singers went to Russia, sponsored by several philanthropic organizations.

It is interesting to note that, although Yale has an excellent music school, few of the members of the Russian Chorus are music majors. The chorus itself is one of over 20 vocal music

groups on the campus, and the main reason for joining it is the pleasure of singing rather than the expectation of touring to Russia each summer, for, even now, next summer's trip is in doubt.

Because of our strict one-to-one cultural exchange policy with Russia, the chorus cannot go as an official American singing group, and thus cannot give scheduled concerts. They must resort to informal singing on Russian streetcorners. The general procedure is to sing several American folksongs and spirituals until a crowd gathers, and then to switch to Russian. Each member of the chorus has at least a slight conversational ability in that language, and when they finish with the music, they are quickly engulfed by the curious populace. Not only does each man sing and speak Russian, but he also keeps up to date on current events and other cold war topics.

These are some of the facts which I gleaned from talks with Denis (everyone calls him Denis, due to the sheer unpronounceability of Mickiewicz) and several of the chorus members during their stay here. This background tended to give me an impression of a bunch of guys who liked to sing, but were really not too good at it, and were somewhat of a novelty because of cold war, international relationships, the comparative lack of knowledge of Russian folk music, and other factors. It was thus with a slight trepidation that I went to the concert last Friday.

I would first like to come out on record as saying that never has any trepidation on my part been so completely unfounded. The singing was of highest quality, and Denis conducted firmly and with good control. The chorus has a great spread of volume and produces a good tone, utilizing both to the best advantage. Each of the solo voices used has a distinctly different quality, again well suited to the songs. The program, although limited to Russian songs, had great variety and interest, showing different forms of Russian music from liturgical chants of the early Christian era to Soviet Army songs of the post-World-War-II period.

One of the most amazing things about the whole concert, which is of great credit to the chorus, was its ability to "come through" the atmosphere of Culbertson. Competing with that one large bleary spotlight, which shines down on the audience, and penetrating that musty mass of drapery which shrouds the stage, is no easy job, but, judging both by the way the music sounded to me and the general audience reaction, the Yale Russian Chorus succeeded magnificently.

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Margaret Mead, noted sociologist, will be the YMCA's second Leader of America. She arrives at Tech next week.

Pauling, Marchers Protest The Bomb

BY JACQUES CALMA

Last Saturday afternoon less than a thousand people walked east on Wilshire Boulevard to protest a threat — nuclear weapons — to their lives. They advocated a three-part program: "The cessation of all nuclear weapons testing; the halt in the spread of nuclear weapons; the goal of total general world disarmament."

On the same day similar groups were walking through other cities. The largest group, 17,000 people, took the "Mastadon Walk" to London. A newspaper reported, in an I-might-have-known tone, that "the group included beatniks, Communists and religious sects."

The local group was a heterogeneous crowd, dressed in striped bermudas and grey flannel suits, representing all ages and races. Except for their placards, the group appeared to be a random collection of Los Angelenos. They were slightly more distinguished than average; on the other hand, their monitors acted as cheerleaders, shouting "One, two, three, four; we don't want atomic war!"

When the walkers reached General Douglas MacArthur Park they piled their crude, cardboard signs and assembled on the grass. A spirited but unmusical group sang folk songs while monitors collected contributions and two socialists passed out leaflets. Finally Pauling took the stage, and told the reverent audience about his new

petition against the dispersal of nuclear weapons, his invitational conference for scientists in Oslo, and other efforts to save mankind.

It was an uninspired, disappointing demonstration, both quantitatively and qualitatively. Its smallness evidenced neither ignorance of the bomb or disrespect for demonstration: it evidenced the detachment and illusions that, even 20 years ago,

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Mun Delegates Take Trujillo To U of Oregon

Representing the Dominican Republic, a six-man Tech team will leave next Monday for this year's Model United Nations, being held at the University of Oregon. The team is led by Roger Noll, and has Jim Geddis, Bob Koh, Sid Leibovitch, Lance Taylor and Tom Tisch as members.

Planning a strong program backing up Trujillo, the delegation will try to capitalize on the general lack of knowledge about the Dominican Republic to strengthen their position. If possible, the group will try to associate itself with the South American countries, thus avoiding the role of a self-conscious nation.

On their return, the delegation will present a report to the students.

Sociologist Here Monday

3:00 to 4:00—An informal discussion in one of the House lounges. The proposed topic for the meeting is "Methods of Intercultural Research," and Dr. Mead will attempt to describe how she, as an outsider, was able to enter and study a culture without unduly influencing its people.

6:15—Dinner in Ruddock House. Dr. Mead will be in the lounge both before and after the meal to meet interested students.

8:15—The first main lecture, in Culbertson. The topic is "The Billion Volt Shock of Western Technology: Can Any Local Culture Survive the Impact of Technological Revolution?" Dr. Mead will discuss the effects of the age of production on small cultures, and their chances for mental, social, and political readjustment and survival.

Next Monday, April 10, marks a red-letter day for Caltech as Dr. Margaret Mead arrives to participate in the YMCA Leaders of America Program. In her three-day visit here, Dr. Mead will try to maintain an informal atmosphere for meeting and talking with students. She will also present two main lectures dealing with her main fields of anthropology and sexual customs and psychology.

Dr. Mead's schedule of campus activities is as follows:

MONDAY

12:00—Lunch in Ricketts House. She will remain in the lounge to meet and talk with students.

TUESDAY

12:00—Lunch in Page House.
1:00 to 2:00—Office Hours. Dr. Mead will be in one of the lounges, probably the Lloyd Conference Room, to meet students on a very informal and personal basis. Students are encouraged to discuss campus life, by which Dr. Mead is not likely to be too horrified.

4:00 to 5:00—Study Group. Students attending should have read Ford and Besche's *Patterns of Sexual Behavior* or Winston Ehrmann's *Premarital Dating Behavior*. The discussion will center around college sex. Sign-up lists are being rapidly filled in the Y office.

6:15—Dinner in Fleming House.

8:15—Second main lecture, in Culbertson. "The College Man's Dilemma — Four Years of Sexual Uncertainty" is a topic well-chosen for interest on this campus. Dr. Mead will discuss the various outlets into which the single college man's sexual drive flows—to what extent it finds channels in various forms of sexual expression, and to what extent it may be sublimated into intellectual, artistic, and athletic activity. She will concentrate on the effects of the sexual restraints of college life on the mental health of students.

(Continued on page 5)

Drama Club Picks Play By Williams; "Camino Real" Set

BY BOB POE and LARRY McCOMBS

With the noisy pride of trumpets and fan-fare (sic), the Caltech Drama Club proclaims its plans for a walloping ASCIT play. After a week of heated partisan debate, the members of the club selected "Camino Real," by Tennessee Williams, for the one full-scale, all-out, smash-bang production of the year. Casting try-outs begin Sunday, April 9, 2 p. m., in Dabney Lounge, with Director Mike Talcott presiding.

The selection of "Camino Real" marks a continuation of the Drama Club's successful "new" policy. The past three years have been characterized by a shift away from traditional situation comedies and purely commercial plays toward drama of substance and meaning, artistic

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But for the FCSH . . .

Editorial:

Tee Pee

It has been brought to our attention that the Caltech "T" in the San Gabriel Mountains is slowly changing form. Calculated guesses are that if left alone, our "T" will someday be a "P". Is this advisable?

Editorial

Rotation

Last week the Faculty Committee on Student Houses announced its decision to have no freshman rotation next year, despite an InterHouse Committee recommendation to the contrary.

We agree with the decision of the Faculty Committee. For one thing, the IHC procedures this year never clarified just who really favors rotation. The opinions of House members filtered through "straw votes," House presidents, and the IHC on its way to the Faculty Committee. Plans and counterplans flew back and forth at a terrific rate. Confusion increased when the IHC adopted yet another plan.

All in all, the rotation question was so muddled and so poorly defined that the only reasonable decision this year was to maintain the status quo for 1961-62, pending more positive information.

In our opinion the Faculty Committee emphasized the matter of rotation pressure on freshmen out of all proportion to reality. The "pressure" problem exists, to be sure, but it is only one of many equally-significant "pros" and "cons" on rotation. (Should we save freshmen two weeks of "pressure" only to have them live four years in an uncongenial House?) Anyway, a half-decent rotation system will limit "pressure"—and that is all we should expect.

After the Faculty Committee's decision was announced, we interviewed Dr. Donald S. Clark, the Committee's chairman, to find out the faculty viewpoint. In the course of the interview an outline plan was suggested by Dr. Clark that should find favor with both the Faculty Committee and the IHC. This plan, which we would like to see used, is as follows:

1. A vote taken by secret ballot in all Houses, reported by Houses with a grand total attached on the following question: "Should a rotation system be used to assign freshmen to the Student Houses? (Yes) (No)" The results of this vote should be made public.
2. A joint meeting of the Faculty Committee and IHC for the interchange of ideas and views on the whole rotation problem.
3. IHC work meetings to decide on effective rotation systems, interspersed with
4. Report meetings, at which the IHC presents its systems to the Faculty Committee for discussion and clarification.
5. Final recommendations by both committees.

Putting off the rotation question for another year will not hurt anything, and may even help the new Houses increase their individuality as old-House seniors leave. But we feel postponements will not solve the problem. This year's IHC has its work cut out for it.

—abell
benson
molho

House Prexies Discuss FCSH Rotation Decision

The Editors asked each of the House presidents and the IHC president to comment briefly on the no-rotation decision of the Faculty Committee on Student Houses. Below are their statements.

IHC PRESIDENT

In spite of the fact that I personally favored no-rotation in the IHC, I am strongly disappointed that the Faculty Committee decided not to accept its recommendation. The IHC's decision, being a compromise among many diverse views, reflected student opinion as closely as it possibly could. The ultimate decision lay, of course, with the Faculty Committee, and, having attended one of its meetings myself, I know that it carefully considered the recommendation of the IHC. The only thing missing this year was an exchange of ideas between the IHC and the Faculty Committee before that recommendation was made, since the question will inevitably arise next year, this is something that should be considered then.

—Bill Hogan

DABNEY

Dabney House wholeheartedly disagreed with the Faculty Committee on the Student Houses on their decision against rotation. The major objection raised by the Faculty Committee is that of pressure upon the freshmen during rotation. We feel that the significance of pressure can best be judged by stu-

dents who have actually gone through rotation. Were the Faculty Committee to interview students on this point, we contend that very few would indicate that any pressure which existed was detrimental. We would strongly urge the faculty to interview students on this point.

It is clear that neither all of the students nor all of the members of the Faculty Committee will ever be in agreement on the existence of undue pressure during rotation. In such a situation, we contend that the views of the majority of the students provide the fairest criteria. The students and new freshmen are the ones who will gain or lose from rotation. Since a majority do favor rotation, its adoption should be mandatory.

—John Arndt

FLEMING

I personally feel that the Faculty Committee on Student Houses was justified in reversing the decision of the IHC principally because the student body as a whole was far from being strongly behind this decision.

Not only was the vote in the IHC quite close, but some individual Houses were quite split as to their desires. Such being the case, one cannot object to the Faculty Committee making its own decision on this matter. However, if a case arose in which a large percentage of the students favored a particular proposal, I would like to feel that

the Faculty Committee would weigh this factor very heavily, and that it would be quite hesitant about denying such a proposal.

—Chuck Radoy

LLOYD

I place myself on record as against the decision of the Faculty Committee on Student Houses for two reasons: (1) I personally favor rotation as a system which might give the incoming freshmen and the present upperclassmen a greater sense of identification with their House. (2) I feel that the Faculty Committee should have backed the IHC in its final decision after the IHC's careful study and polling of the students. Granted, the IHC decision was a close one, but if the Faculty Committee is going to disregard the wishes of a majority of the Houses and an obvious majority of the Student House members, the position of the Inter House Committee as a representative of the resident students is weakened.

—Peter C. Ford

PAGE

The decision of the Faculty Committee on rotation came as a disappointment to me. The letter from the committee indicated that the problem was studied from the point of view of a freshman to be subjected to rotation pressure. Perhaps this pressure makes a freshman's

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Letter To Editor Analyzes Rotation, Committee Errors

The following is a series of briefly stated views concerning the recent decision of the Faculty Committee on Student Houses. These views are the last fling of a long-active participant in the rotation hassle,

Rotation

(Continued from page 2)

first two weeks of adjustment more difficult, but the process of socially integrating him into a House is sped up considerably.

The rotation effort also unites the upperclassmen and reduces the "really-care" dormitory-life attitude. The advantage gained by rotation is more significant than the Faculty Committee's reason for its veto of the IHC proposal and I imagine the change in Student House life, which will become even more apparent next year, will demonstrate the need for some form of rotation.

—Tim Little

RICKETTS

The "No Rotation" decision came as no surprise to Ricketts House. Since we had objections to the IHC rotation mechanism, it was felt that the Faculty Committee would not find it entirely to their liking either.

Despite the fact that the decision was anticipated, we were disappointed that another year must pass sans free choice by freshman and House. Through foresight, Ricketts House has successfully employed a careful program of frosh integration and, thus, was not noticeably hurt by a lack of rotation. Nonetheless, we are disappointed, but have hopes for a workable, pleasant rotation in future years.

—Kerry Donovan

RUDDOCK

The decision of the Faculty Committee on Student Houses not to have rotation next year was not a general decision against rotation. It was a decision that, at the present time, there is not enough of a majority on campus in favor of rotation to warrant having one in September, 1961. Both sides of the student body had strong feelings, but they were so split that a unanimous decision by the IHC was impossible. When it is also realized that the faculty was split, I think there is adequate justification for not having rotation next year.

I hope that the question will be considered again, for the faculty, perhaps, overestimated the "pressure on freshmen," and that in the future decisions as much time and thought will be invested as was done this year.

—Bill Farrell

BLACKER

As a group Blacker accepts the FCSH decision on rotation. Our position is based on the following: the compromise rotation system proposed by the IHC was unsatisfactory to the great majority of the House, including many who had favored rotation. Also, the IHC is an executive rather than a representative body. The closeness of its vote therefore leaves the decision open to question. Since the Faculty Committee is independent of House rivalry, and is, therefore, less biased, we feel it was justified in over-ruling the marginal students' decision. We do, however, hope that next year the question will again be given careful consideration.

—Dave Drummond for
Dave Pritchard

and are the closest approach to objectivity possible for one who has been so partisan for so long.

My first reaction to the Faculty report of its no-rotation decision was that the committee was grossly misinformed as to the degree of student support for the rotation plan recommended by the IHC. More recent conversations with other students have convinced me that no one knows for sure the feelings of the student body. An honestly objective, and uniformly conducted referendum is the only solution. And such a referendum was decided against by the last IHC.

To further achieve a well-informed Faculty Committee it should be realized that while the primary responsibility for an effective student-faculty relationship lies with the leaders of the student community, certainly the Faculty Committee on Student Houses is a group with sufficient responsibility to warrant extra effort and less inhibition on the part of its members to sound out meaningful student opinion on topics of its concern. It is a very curious situation indeed when at least two members of the Faculty Committee opined to at least three student leaders that it would probably be unwise to approach faculty members for the purposes of expressing to them their feelings concerning rotation.

Secondly, although no one will deny that the rotation period places certain pressures on the freshmen, every group that has discussed the rotation question has been either unable or unwilling to indicate just what is the character of the pressure to which they object. It has been my experience that each of the groups which has concerned itself with the problem of rotation worries about a different set of vague but objectionable aspects of rotation as practiced, which each group terms as "pressure" mainly for convenience. Certainly it would be expected that

the Faculty Committee would have both the necessary background and the realization for the need for making a definitive statement on the nature of the undesirable "pressure" placed on freshmen by rotation. The need for such clarification is further shown by the committee's apparent major concern with this ambiguous problem.

Thirdly, the Faculty Committee is exactly in the situation where the IHC's new Student House subcommittee of two years ago ended. The faculty, like the previous student group, took up the problem with little prior information, and seriously attempted to arrive at a rotation scheme which would be best for the Student House system and which would also be beneficial to the entering freshmen. The nature of the information available, coupled with inadequate familiarity with an intricate subject, soon produced a committee situation of great confusion and even greater frustration. The faculty group found, as did the earlier student group, that the simplest and quickest solution would be to have no rotation in the immediate future and to solve the problem the following year, making more elaborate investigations in the meantime.

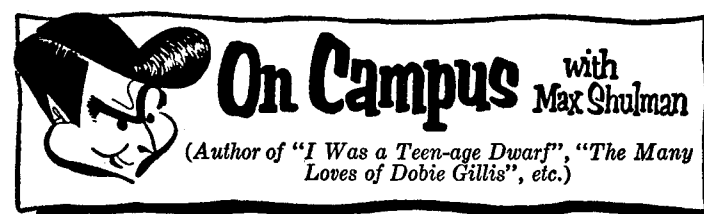
The nature of the last-held rotation does nothing to reverse the natural tendency to give emphasis to the detrimental rather than the constructive aspects of rotation. Most of the committee had a minimum of direct contact with the rotation problem before meeting on the subject. Those members of the committee likely to have had direct contact with the situation are placed where favorable reports are unlikely to occur. Who is about to go over to Dr. Huttenback or up to his RA to express his satisfaction with his new House? And how often is a freshman stimulated to tell a Dean that satisfaction with his new residence is enabling him to pursue his studies in a positive frame of mind?

Fourthly, and using hindsight to maximum advantage, I would strongly urge the new IHC and the Faculty Committee to start now to work toward a rotation plan, which will best serve the interests of the Student House system. Such efforts should be conducted by the most capable and interested members of both faculty and student body. The basic need for some kind of rotation is now almost universally accepted — only its mechanics

and character are the stumbling block.

A good solution to the rotation problem would enable the old Houses that were already in good shape to continue in a frame of reference that was found to work; would enable the old Houses that were not in good shape to overcome the abuses heaped upon them by their more successful rivals; and would enable the new Houses

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HAPPINESS CAN'T BUY MONEY

With tuition costs spiralling ever upward, more and more undergraduates are investigating the student loan plan. If you are one who is considering the "Learn Now, Pay Later" system, you would do well first to study the case of Leonid Sigafoos.

Leonid, the son of an upholsterer in Straitened Circumstances, Idaho, had his heart set on going to college, but his father, alas, could not afford to send him. Leonid applied for a Regents Scholarship, but his reading speed, alas, was not very rapid—two words an hour—and before he could finish the first page of his test the Regents had closed their brief cases crossly and gone home. Leonid then applied for an athletic scholarship, but he had, alas, only a single athletic skill—balancing a stick on his chin—and this, alas, aroused only passing enthusiasm among the coaches.



And then, huzzah, Leonid learned of the student loan plan: he could borrow money for his tuition and repay it in easy monthly installments after he left school!

Happily Leonid enrolled in the Southeastern Idaho College of Woodpulp and Restoration Drama and happily began a college career that grew more happy year by year. Indeed, it became altogether ecstatic in his senior year because Leonid met a coed named Salina T. Nem with hair like beaten gold and eyes like two squirts of Lake Louise. Love gripped them in its big moist palm and they were betrothed on the Eve of St. Agnes.

Happily they made plans to be married the day after commencement—plans, alas, that never were to come to fruition because Leonid, alas, learned that Salina, like himself, was in college on a student loan, which meant that he had not only to repay his own loan when he left school but also Salina's, and the job, alas, that was waiting for Leonid after graduation at the Boise Raccoon Works simply did not pay enough, alas, to cover both their loans, plus rent and food and clothing.

Sick at heart, Leonid and Salina sat down and lit Marlboro Cigarettes and tried to find an answer to their problem—and, sure enough, they did! I do not know whether or not Marlboro Cigarettes helped them find an answer; all I know is that Marlboros taste good and look good, and when things close in and a feller needs a friend and the world is black as the pit from pole to pole, it is a heap of comfort and satisfaction to be sure that Marlboros will always provide the same unflagging pleasure, the same unstinting quality, in all times and climes and conditions. That's all I know.

Leonid and Salina, I say, did find an answer—a very simple one. If their student loans did not come due until they left school, why, then they just wouldn't leave school! So after receiving their bachelor degrees, they re-enrolled and took masters degrees. After that they took doctors degrees, loads and loads of them, until today Leonid and Salina, both aged 78, both still in school, hold doctorates in Philosophy, Humane Letters, Jurisprudence, Veterinary Medicine, Civil Engineering, Optometry, and Dewey Decimals. Their student loans, as of last January 1, amounted to a combined total of eighteen million dollars, a sum which they probably would have found great difficulty in repaying had not the Department of the Interior recently declared them a National Park.

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Lloyd Surprises Ricketts; Page Tops Ruddock In IH Football

BY PETE FORD

Page defeated Ruddock, 8-0, Tuesday in what will probably be the most important Interhouse football game of the season. The victory puts Page in first place with three wins and one tie. The game was close and exciting with Page's scores coming from a safety and a touchdown. The touchdown came as a result of a well-executed double-pass play from Ed Evans to Mike Perlman to Gerald Thomas. Perlman was a standout for Page on both offense and defense and made two interceptions at crucial points in the game. Both Steve Gorman and Wayne Massey played well for the Ruddock offense, but the Page defense was too tough to score upon.

Monday Lloyd defeated Ricketts, 13-0, in a hard-fought game, much closer than the score indicated. The scores were made on a short pass from Lloyd quarterback Pete Ford to Jim Morehead and on an interception by Al Gillespie, who ran it back for a touchdown. The victory can be attributed to Lloyd's de-

fense, which suddenly became a stone wall inside their own 20-yard line. The standings are now:

Page	3	0	1
Ruddock	3	1	0
Dabney	3	1	0
Lloyd	3	1	0
Ricketts	1	3	0
Blacker	0	3	1
Fleming	0	4	0

The Interhouse Athletic Council reversed the decision on the Dabney-Ricketts game in favor of Dabney. (Coach Nerrie had declared the game a forfeit to Ricketts.) Thus the Darbs regain their high position in the standings.

Today Fleming plays Ricketts, and Monday Ruddock plays Dabney in what should be a close and exciting game. Dabney has some very good players in Larry Brown, Dean Gerber, and Dave Osias, who are standouts on both offense and defense. To balance this, Ruddock has greater depth and a well-balanced team. The last game of the season will be played next Monday when Page and Ricketts meet.

Whittier Trounces Tech; Varsity and Frosh Lose

Caltech's track team was soundly defeated by Whittier at Whittier last Friday, scoring 30 points to the Poets' 96.

Names of Techmen were prominent in the third-place column, with but six exceptions. Mekjian, Burke, Cline and Stewart scored seconds in the Javelin, 880, polevault and discus, respectively. The only high points of the meet, from CIT's standpoint, came with John Letcher's first in the high jump and Pat Earley's first in the two-mile.

TWO FIRSTS

Letcher jumped 5 ft. 11 in. in the competition, and on his fourth (unscored) attempt managed 6 ft. 1 in. An interesting postscript to the meet was John's "unauthorized" appearance in the UCLA-Striders meet next day: making a grand entrance in CIT sweats and acting as if he belonged, John was permitted to compete in the high jump and snagged third place with a jump of 6 ft. 4 in.

Earley made an admirable showing in the two-mile run, with a time of 10:26, after a lay-off of several weeks in the interest of academic improvement.

The Tech team did score in every event, and was prepared to field a relay team, which

could not be said of the Whittierites. However, Coach La Brucherie stated that CIT should not properly score points for the relay under these circumstances. **FROSH MEET**

The Beaver freshman team did somewhat better, but failed by a score of 40-84 to outdo the Whittier frosh. Radke sparked the team with two firsts in the shot and discus. Schoene took first in the javelin and third in broad jump.

DeKlyen followed Radke well, claiming second in the discus and third in the shot. Spring scored in three events, second in the 440 and third in both 220 and 220 low hurdles. Hanson managed seconds in polevault and high jump (tie) and third in the 120 high hurdles; Peterson scored two seconds — in the 100 and the high jump (tie with Hanson).

Such multiple scoring is frequently a characteristic of talented but understaffed teams.

Ruddock Wins Discobolus Tilt

BY LARRY GERSHWIN

Ruddock 20, Dabney 2! Ruddock solidly trounced Dabney Saturday in a Discobolus baseball, not football, game. The win put Ruddock into a tie with Ricketts for the trophy. Outstanding for Ruddock was Bill Ripka, who turned in an outstanding pitching performance. Steve Gorman, Ruddock's all-around athlete, contributed a home run and other hits. Ron Gatterdam, Larry Gershwin, Tom Gordon, Ron Koretz, Bob Langsner, Norm Reitz, and Vince Hascall rounded out the starting team. All contributed hits and runs, as well as classy fielding, in an outstanding offensive, as well as defensive, effort. Page will be the next to challenge for the Discobolus trophy.

Tech Loses Swim Meet To Arizona

In a non-conference meet last Monday, Caltech's swimmers were defeated quite thoroughly by a much-improved University of Arizona team, 65 to 30. The Arizona team, which includes a number of speedy frosh, is spending its spring vacation swimming against teams in this area. Caltech's defeat, though unexpected, was not too disheartening, since a number of the Webmen showed marked improvement in their times.

Most impressive improvement was by Bill Howard in the 200 Fly. Howard, who was not officially entered in the race, broke his time by about 20 seconds, as he finished second in a time of 2:44. This puts him in competition for one of the top places in the conference, and assuming Mitchell and Mayer get down to their best times, Tech should be rocky in butterfly.

Gary Tibbets picked up two of Caltech's three first places with wins in the 220 and 440 Free, his times being 2:14.6 and 5:08.4, respectively. He was followed by Larry Daubek, who placed third in the 220 and second in the 440, looking much improved. The other first place was taken by Bruce Chesebro in the 50 Free with a time of 24.3. Bruce also placed third in the 100 Free, hitting 54.6 in a race won in the time of 51.9.

Gary Turner could do no better than third in both the Individual Medley and 200 Back, but he turned in quite respectable times in both events. In the outside lanes in the backstroke, frosh Art Turner continued his rapid improvement by finishing in 2:35.

Tomorrow Tech meets Whittier, and Sunday the team will participate in a Senior AAU meet being held in the Caltech pool.

Tech Golfers Lose Match

Caltech Varsity Golfers lost their second contest against Pomona last Friday, with a final score of 32-22. The tournament was played at Tech's home course, Brookside Golf Course.

Caltech varsity team members and the positions they played in last Friday's tournament are: Jerry Siegel, 1st position; Ken Larson, 2nd; Gary Ihler, 3rd; Kay Sugahara, 4th; Bill Dowd, 5th; and Dave Siegel, 6th.

Varsity golf is scored in the following manner. Each match is worth a total of 54 points. Men go out in foursomes, with the 1st and 2nd man from one team being matched with the 1st and 2nd man from the other team, and so on down to the 6th man. Points are awarded to each man on a match play basis, with two points going to the winner of the first nine, two points going to the winner of the second nine, and two points going to the winner of the entire 18 holes. At six points for each position, this totals 36 points. In addition, two points are awarded for the first nine, second nine, and entire 18 for the best ball of the two positions in each foursome. This totals another 18 points.

Tech golfers also lost a week ago last Monday to Claremont-Harvey Mudd by a score of 36-18. Tech divot diggers face Whittier tomorrow in their third league match.

Tech Nine Wins One, Loses Two Frosh Lose To Rio Hondo, 9-1

BY BOB LIEBERMANN

On March 29, Coach Ed Preisler's varsity nine journeyed to Claremont for their league opener with CHM. The Beavers came out on the short end of the 8-2 score. Jim Morrow, sophomore centerfielder, drove in both of Tech's runs with a two-bagger. Captain Buzz Merrill and soph Dave Barker handled the mound duty in fine fashion, but received poor support from their teammates in the field: the Stags scored their eight unearned with the aid of seven Caltech errors. An injury to third baseman Joe Bocklage necessitated a shuffling of the line-up for this game.

INTERCOLLEGIATE PRANK?

Last Saturday was April Fool's Day, and Azusa College commemorated the occasion by trouncing our Techmen by the awesome count of 17-3. Everything seemed to fall apart for the Beavers in this contest: the hitting was weak and the fielding shoddy, per usual; the pitching, which had heretofore been reliable, hit its lowest ebb. Amidst the gloom there still existed several bright spots; notably, the improvement in the performance of sophomore infielders Bob Gilman and Marty Hoffman.

LA VERNE FALLS

On Monday, Tech won its first home game of the season by beating La Verne, by the score of 9-7. Marty Hoffman turned in his best game of the season

on the hill. Buzz Merrill came on in the ninth inning to save the game for Tech. Merrill's brilliant relief job was augmented by a game-saving catch by Morrow. Skip Stenbit finally broke his slump and lambasted La Verne pitching for three hits and six runs-batted-in. Catcher Bill Palke added two RBIs to the attack.

FROSH FAIL FLASHILY

The frosh team, with Coach Tom Hunt at the helm, opened its 1961 season last Saturday afternoon at Tournament Park with a game against Rio Hondo. Although they absorbed a 9-1 defeat in their first outing, the frosh exhibited many flashes of promise. Bill Ricks and Dave Hewitt pitched admirably and the nine unearned runs scored by Rio Hondo are no reflection upon their performance. Dick Stanton garnered two hits and Gary Dahlman blasted a run-scoring double in addition to turning in a flawless fielding performance.

The large preponderance of errors can be attributed partially to inexperience and, in part, to a certain lack of coordination between players. These two faults should be overcome quickly and we can look forward to some fine baseball from Coach Hunt's frosh team this year.

Rotation Letter

(Continued from page 3)

to more effectively integrate themselves into the Student House system on grounds common with the former.

The Student House system as conceived in the Thirties and restored after the War is based on a selectivity of membership. The three new Houses increase the already ample opportunity for both freshman and House to be very satisfied with the final placement. It is close to amazing that well-chosen groups of both the Caltech faculty and student body can have spent two years getting nowhere. It will be absurd if they now make arrangements to develop this capacity to a maximum efficiency.

—D. Shakel

Announcements

Joe Bocklage was elected ASCIT Athletic Manager in a special election last Thursday. Bocklage replaces John Arndt, who resigned.

A meeting of all those interested in forming a Jewish group at Tech on Monday, April 10, at 7:30 p.m. in 206 Dabney.

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frets and frails

"Snow Dove" Bluegrass Music

BY JOHN D. CROSSMAN

Most people in the Western world are accustomed to the major schale, consisting of eight steps with half steps instead of whole steps after the third and seventh tones. However, there are many other scales, including the minor and so-called modal scales. These are common in American folk music, especially that of the Southern Mountains. The song for this week can be heard on Folkways FA 2318, **Mountain Music Bluegrass Style**, and is a good example of a modal song. An interesting experiment with this song is to have one accompanist (if there are more than one) play G minor instead of G.

SNOW DOVE

SNOW DOVE

She went upstairs to make her bed
And not a word to her mother she said,
Her mother, she went up there, too.
Daughter, daughter, what's wrong with you.

Oh mother, oh mother, I cannot tell,
That butcher boy that I love so well;
There's another girl in another town,
He goes right there and he sits right down.

He gets her down upon his knee
And tells her things that he won't tell me.

That night her father came in from work.
Dear mother, dear mother, where is my girl?
He went upstairs to make her hope
And found her hanging on a rope.

He took his knife and cut her down
And on her bosom these words he found:
Go dig my grave both wide and deep,
Put marble stone at my head and feet.

In the middle of my grave put a white snow dove
To show the world that I died for love.

Pestana Tells Diners
Of Red China Travels

BY STEVE LUNER

The Y Diners' Club began its third term program Monday, April 3, in the Greasy Chandler with a description by Frank Pestana, a Los Angeles lawyer, of his trip into "those parts of China occupied by Communist forces." The travelogue, which seems worthy of a week's stand at the Wilshire Ebell Theater, lasted three hours in spite of the fact that there were two slide projectors going at once.

While at the '59 Stockholm world peace conference, explained Mr. Pestana, a college chum, who had become a congressman in Communist China, invited him to tour the country. The six-week tour showed the color remaining from Imperial China, the great progress made under the present regime, as well as the overpowering pover-

ty which must continue for several decades to lie over the vast majority of Chinese.

In relying to questions, Mr. Pestana gave the impression that political conditions are much the same as depicted in Life magazine, except that the pictures seem much brighter the was the Communists caption them. He observes that by reducing meat consumption to one meal a week the Chinese feel they have a satisfactory temporary solution to their over-population problem, yet agriculture seems to be their greatest difficulty today.

This was a valuable and thorough picture of China, presently all but impossible to obtain. It will be an exciting surprise if the remaining meetings of the Diners' Club remain up to this standard.

"Camino Real"

(Continued from page 1)
and experimental. As in the recent past, this year's ASCIT play will be performed arena-style in Culbertson, with all the original stage effects Director Talcott can muster.

"Camino Real" is far different from Williams' well-known series on Southern decadence. It is a dream fantasy, filled with symbolism, sex, and excitement. The Camino Real (pronounced as an American might, to rhyme with DAMN-in-or-Reel) is a dead-end of life, into which have wondered such diverse characters as Casanova, Camile, Lord Byron and Kilroy, the ultimate American with a heart as big as the head of a baby. Lost in this cul-de-sac with little more than their memories, the characters are striving to return to the Camino Real (as a Spaniard would pronounce it), the Royal Road of Life.

The Tennessee Williams play boasts a substantial number of really interesting character and comedy roles, both male and female, and a near-infinity of smaller parts. Reading for these parts will be conducted Sunday at 2 and Tuesday at 7:30 p.m. in Dabney Lounge. Any Tech undergrad or graduate who has ham in his bones is urged to try out. And any Techman with a theatrically inclined girl friend, wife, or daughter is urged to encourage, nay, to coerce her into auditioning. The rehearsals, just as the play, prove to be full of laughs zany characters, and experiments.

Margaret Mead

(Continued from Page 1)
and on the feasibility of delayed marriage.

WEDNESDAY
10:00—Class meeting. Dr. Mead will speak at Dr. Charles Bures' class in Ethics on "Moral Systems in Primitive Cultures." The class is reading Dr. Mead's **Sex and Temperament in Three Primitive Societies**.

12:00—Grad-Faculty Lunch Forum. Dr. Mead will give a short talk on "Cultural Uniformity and the World Community."

3:00 to 4:00—Study Group. A continuation of the previous meeting.

6:30—Dinner with YMCA patrons and staff—by invitation.

In all her activities here, Dr. Mead will be concerned with meeting students on an informal basis and getting to know them and their attitudes. She will try to explain the standpoint and methods of anthropology, drawing upon the rich background of her own life. As an ethnologist, Dr. Mead has spent nearly 20 years abroad studying the cultures of small societies. Even before receiving her Ph.D. from Columbia in 1929, she began the travels which took her during the 30s to New Guinea and Indonesia. Her published studies of seven South Pacific cultures have become so popular that several of her books have been reissued in paperback.

Dr. Mead's main work, **Male and Female**, is a resume of these studies in relation to modern sexual customs. In her gently evocative style she paints a powerful emotional picture of the people she has studied, their life and their living of it. Some of these people she revisited in 1953, after a 25-year absence, and she had made a study of the changes in their ways of living forced by technology.

a hand of BRIDGE

BY DAVID SELLIN

NORTH

S—K Q 10 8 3
H—10 4
D—K Q 7 4 2
C—K

WEST

S—6
H—2
D—A J 10 8 6 3
C—A J 6 5 2

EAST

S—J 5 2
H—J 7 6 3
D—9 5
C—Q 10 8 4

SOUTH

S—A 9 7 4
H—A K Q 9 8 5
D—None
C—9 7 3

North Dealer. Neither side vulnerable.

North	East	South	West
1S	Pass	2 H	2 NT
Pass	3 C	3 D	Pass
3 S	Pass	5 S	Pass
6 S	Pass	Pass	Pass

Opening lead: Queen of Clubs.

West's two no trump bid is the unusual no trump, asking his partner to take him out in his longest unbid suit, promising at least 11 cards in these suits. North passes, showing minimum, but South should not stop short of a violent try for slam. His three diamond bid is unmistakably a cue bid, for West has implicitly bid diamonds strongly. In this case some simple arithmetic by North removes any doubts. If he has five diamonds and West has at least five, South must have very few. Any faithful Sheinwold follower can tell you that South's jump to five spades asks his partner to go to six with second-round control in the opponent's bid suit (or in the unbid suit if there is one). North's is not to reason why; he should simply follow instructions and, in this case, bid six spades.

Assuming West takes the first trick with his ace of clubs, North will get the lead on the second trick. He should then pull trumps by taking the king of spades in his hand. After they split once, he can pull the remaining spades without finessing, ending up in his hand. His problem at this point is that he expects hearts to break four-one or five-zero, and he must set up the board's long hearts to make the contract. The safest way to do this is probably to lead the ten of hearts from his hand and let it ride if East ducks. This play wins unless West has the jack, even against a five zero heart split. Furthermore, West is marked with at most one heart from his two no trump bid, since he has 11 cards in the minor suits and has already shown up with one spade, which makes the probability of winning the finesse much greater than one-half.

barBell

BY ABELL

While Lon Bell is off somewhere in Mexico searching for new recipes for **barBell**, I'd like to pass on a few ideas for a pseudo-Mexican party. What it most closely resembles is a do-it-yourself night at Ernie Junior's. There are two basic ingredients for the party — tacos and tequila.

The components of the tacos are few and variable. You'll need some tortillas, hamburger meat, lettuce, tomatoes, onions, cheese and, if you feel brave, home-made hot sauce. The host has only to fry the hamburger (not in patties, but in small chunks) and set a pan of oil on the fire. The guests are then obligated to prepare their own tacos or go hungry. The tortilla is dropped into the hot oil and gently bent in half (a fork is useful at this point). When the taco begins to harden, it is taken from the oil and filled with the condiments. Eat it over the sink or a dirty rug — they're notoriously messy the way I make them.

The tequila is another matter, and the thoughtful host will provide salt and lemon. An accepted practice is to lick up the salt, drink the tequila, then bite the lemon. I don't know the reasons for this combination, but the result is an excellent drink. (Rumor has it that the tequila washes down the salt, which, of course, tastes bad, and that the lemon is arbitrary — anything would taste good after the tequila. This is doubtful.)

As an added attraction, you might try frying tortillas until they are very crisp — like corn chips. They make a good base for dips. And a word of caution: don't overeat the tacos. The purpose of the party is not nutrition — if you feel hungry, drink beer.

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Caltech Young Democrats Attend Wild Conference

BY RICHARD KARP

Caltech Young Democrats spent a hectic spring vacation at the California Young Democratic Convention, which ended in a demonstration of political fireworks of such magnitude that finals week appeared like a Girl Scout picnic in comparison. Caltech Y.D.s were one of the 35 groups that walked out of the convention when the credentials committee decided to employ a "handwriting expert" to determine if credentials were really genuine.

Although this is the way the convention broke up, this was not the way it was intended to run. Caltech's six delegates, Richard Brandt, Gerald Chandler, Eli Chernow, Steve Hechler, Pat Manning, and Larry Rabinowitz, arrived at the convention expecting to vote Tech's 43 votes in a rigorous, but united, struggle for constitutional revision. This was not the way things turned out, however.

Friction began when the state president Barrien Moore arbitrarily appointed all of the convention officials; determined the composition of the credentials, rules, and constitutional union committee, and set a registration fee of \$4.00. Although there was complaint about all of these actions, Caltech Y.D. delegates, who had to pay their own ways, were preparing to fight to the death the \$4.00 registration fee, when these edicts by the state president became insignificant.

These arbitrary decisions became minor as the convention, in general, too on a comic opera flair. The presidentially appointed credentials committee chairman decided to appoint a "handwriting expert," whose sole claim to fame was his three months' experience with a military police department that sometimes handled forgery cases. Soon, however, Y.D. clubs were not laughing at this new "expert" appointment when the credentials committee, after meeting until early in the morning and also having a four-hour afternoon session, had success-

fully disqualified 900 of the 4000 votes at the convention, all but 80 of those disqualified being unfavorable to the state president.

Upon hearing this decision, the convention stayed together only long enough for a rigorous debate on the adoption of the credential committee's report; a decision by the acting chairman that only clubs not excluded by the report could vote on its adoption; and a vote of 1955 to 1042 (Caltech's 43 votes, Nay) in favor of the adoption of the report. At this point 10 federation officers and 35 Y.D. clubs walked out in protest. Later, two other federation officers, not present at the meeting, sided with the rebels, making the officer line-up 12 to 7.

The clubs that had walked out met in another room and adopted a statement the next day that stressed that the delegates had only walked out on the convention and not on the federation and that the "committee's action at this convention was so unrepresentative of the California Federation of Young Democrats that we cannot recognize any action that this convention might have taken."

This did not foil the remainder of the convention, however. After declaring that a majority of delegates had walked out, the remaining members decided that what was left of each delegation could vote those votes that were held by members who had walked out. As a result, a new constitution was adopted, and all officers, other than the state president, were removed.

At this point, that's how matters stand in the great convention clash. Caltech Y.D.s, undaunted by the opposition, continue to stay with the rebels and hope for some sort of settlement. Anyone who would like more information on what went on at the convention should see officers Richard Brandt, Eli Chernow, Dick D'Ari or Larry Rabinowitz.

Fulbright Win Announced

Thomas B. Smith, a senior majoring in physics, has received a Fulbright Scholarship to continue his studies at Kings College, Cambridge, England. He is a member of Fleming House, is the son of Mr. and Mrs. Thomas B. Smith, 2433 Lawndale, Evanston, Illinois, and the brother of Clayton S. Smith, who received his M.S. here in chemical engineering.

Approximately 900 grants for graduate study abroad in the academic year 1961-62 are being awarded under the international educational exchange program of the Department of State. As provided by the Fulbright Act, all students are selected by the Board of Foreign Scholarships, the members of which are appointed by the President of the United States. Students are recommended by the campus Fulbright committees and by the Institute of International Education.

Students wishing to go abroad for the 1962-63 academic year should apply between May 1 and November 1, 1961.

YMCA Helps Nihi Tribe

While others were lounging and resting over spring vacation, four Tech students and Al Green went on a YMCA work camp at the Nihi Indian Reservation in Mexico.

Starting out in foreboding fog at 6 a.m. March 22, the group wasted their head start by picking up equipment, trying out motorcycles and stopping in Tijuana. They arrived six hours behind schedule at Nihi in near-freezing weather.

Nihi is located in the mountains of Baja California along a stream contaminated by wallowing cattle, and is constantly being shrunk by local ranchers rebuilding their fences a little farther in each year.

Accomplishments of the workers included digging a 15-foot deep well and hauling stones to line it, but then rain, wind, and more near-freezing weather forced the group into the Indian tents for cross-cultural song fests and food fests. Near-starving Indians soon put an end to the latter, and the workers had to return reluctantly to civilization.

Techmen Score High In Putnam Math Test

A Caltech team placed with honorable mention in last November's national Putnam Math Contest, it was announced by Harvard University during spring recess. If Tech's three top-scoring people were members of the team, Tech would have placed first in the nation.

Prize winners in the national contest were Bill Emerson, one of the top five (unranked) positions, and winner of \$75; Fred Wilkinson, who placed between

sixth and tenth and won \$35; and John Lindsey, a sophomore who received honorable mention and a prize of \$25. The three members of the faculty chosen team were Edward Bender, Harold Stark, and Fred Wilkinson.

The test is given in two three-hour sessions, and testees are to do six out of seven problems in each session. The test is mostly a test of ingenuity and features many tricky problems. Of the five winners, one is selected for a \$3000 scholarship to Harvard.

Peace March

(Continued from page 1)
could not survive among otherwise sane people. We are not waiting to assert an ideal or to fight in the lines; we are waiting to be cremated. And no one of us by himself, can change the date of the Third World War. Most people, instead of seeking world peace in enlarging groups, rationalize about the existing situation, calling it optimistic or inevitable.

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