

Tech Features Play, Concert

Glee Concert Theme Set

Tickets are now on sale for the annual spring Glee Club Concerts. This year's show, entitled "Moods in Music," will be presented Friday and Saturday evenings, May 4 and 5, at 8:15 in Culbertson Hall. Tickets at one dollar each may be obtained from members of the Glee Club, from the Bookstore, and from the Caltech News Bureau in the basement of Throop Hall.

One of the featured numbers of the program will be a newly-released arrangement of Psalm 89 with music by Anton Bruckner. For this impressive selection, the Glee Club is accompanied by a trombone quartet. Bruckner, primarily an instrumental composer, here makes excellent use of a very interesting blend of sound — male chorus and trombones. Also featured on the program will be a series of five Liebeslieder Waltzes by Johannes Brahms. These waltzes show the light, humorous facet of Brahms' writing, rather than the heavier, more traditional works with which he is usually associated.

Last Saturday, the Glee Club recorded many of its best selections. They will be available on a single LP record later this term.

Scurves Win IH Trophy

With a fourth place finish in basketball, Ricketts has clinched the InterHouse Trophy. The Scurves have already racked 102 trophy points and have a 21 point lead over second place Ruddock with only one sport to go. If Ricketts even fields a team in volleyball, the last InterHouse sport, it will receive 3 trophy points and even a first place finish by Ruddock in volleyball will leave them shy of the Ricketts total. So far this year, the Scurves have taken a tie for first place in softball, second in swimming, fourth in tennis, first in football and first in track.

Ruddock has taken over second place from Lloyd by picking up 18 points in basketball while the Lloydmen were finishing a dead last. Ruddock has 81 trophy points while Lloyd has 78. The current InterHouse standings are:

House	Trophy Points
Ricketts	102
Ruddock	81
Lloyd	78
Page	72
Dabney	69
Fleming	51
Blacker	51



Diana Lee, vivacious vocalist, will add sparkle to the Jr.-Sr. Prom of May 12.

Singer Livens Prom

The Junior-Senior Prom, second only to InterHouse as the biggest dance of the year, will be held on Saturday, May 12, in the ballroom of the Huntington-Sheraton Hotel. There are only two weeks to go, so get your dates now.

The ten-piece orchestra of Carroll Wax, together with lovely singer Diana Lee, will provide the music. Miss Lee has been singing professionally since the age of nine, and has recorded with such stars as Frank Sinatra, Peggy Lee, Nelson Riddle, and Les Baxter; she will certainly be an extra inducement to

attend the Prom.

The Huntington-Sheraton Hotel is located on South Oak Knoll about one mile from campus. In addition to the elegant ballroom and three cocktail lounges, the hotel has a beautiful outside garden.

The dress for the Prom will be dark suits or dinner jackets for men and cocktail dresses for ladies. Refreshments will be served. Rides will be arranged for anyone having transportation problems. For more information, see either Frank Ridolphi in Dabney or Ray Plaut in Ruddock.

Folk Festival To Be Held

The YMCA-Scripps Folk Festival will be held this Sunday, both afternoon and evening, at Pomona's Greek Theater. The program for this year's festival is both long and varied. At 3 p.m., activities will start with a folk dance exhibition. Next, the dancers will teach folk dances to everyone. There will be no lack of partners, since over 30 Scrippsies will attend. At four, the singers will perform as the students recuperate. After this, dancing will resume and continue until 6 p.m.

At 6 p.m., an open-air barbecue dinner will be held, for which the cost will be \$50. After dinner, more folksingers will perform, finally leading all into the "Grand amalgamated YMCA-Scripps Folk Festival hootenanny," which will last as long as the singers do.

All Techmen are invited. Drivers, and those desiring rides, should meet in the Athenaeum parking lot after Sunday lunch;

the cars to the festival will leave at 2 p.m. The festival is the second one held; the last one was held two years ago in Culbertson Hall.

Counselors Finally Chosen

Camp counselors for the 1962 New Student Camp were announced Tuesday. They are Henry Abarbanel, Don Blankenship, Tom Bopp, George Cady, Bruce Carter, Bruce Chesebro, Spicer Conant, Dick D'Ari, Steve Garrison, Larry Gershwin, Gerry Gowen, Steve Hall, Marty Hoffman, Guy Jackson, Art Johnson, Tom Krueger, Roger Leezer, Bob Liebermann, Bob McEliece, Wendell Mendell, Chuck Minichiello, Don O'Hara, Larry Rabinowitz, Frank Rhame, Dick Robertson, Art Robinson, Jay Russo, Jim Sagawa, Bob Schmulian, Dave Seib, Ivar Tombach, and Volker Vogt.

Talcott To Direct Play

BY BRUCE ABELL

With the ASCIT Play (subtitled, "The Time of Your Life," by William Saroyan) only a few short weeks away (May 9 to 12, boys and girls, so get your tuxes and order your flowers now), the Drama Club propaganda department, in appreciation of his fine performance at a recent party, spotlights Director Mike Talcott this week.

An on again-off again Tech undergrad since 1946 (Mike's a biologist), his looks belie his age (Mike's actually a World War II vet. He was a counter-spy in Italy, a job for which he seemed particularly well-suited). Torn between his love for science and the theatre, swarthy Mike has divided his interests, characteristically studying chemistry for a year, and then naughtily running off to direct plays with the Old Vic for a couple of seasons.

Weekends in Wasco

Chosen as spring play director for the fourth consecutive season, Talcott, understandably busy with his commuting to Wasco, California, where his smash hit, "Othello," is on tour, manages to attend many of the rehearsals for the Caltech play. Although understandably disappointed at the Drama Club's refusal to sponsor a revival of "The Merry Widow," he is nevertheless pleased with the Saroyan Pulitzer Prize winner. Said stagenius Talcott: "While 'The Time of Your Life' is generally known to be a 'beat' play, I see it as an opportunity to portray certain forces, pitted against each other. The play, violently anti-communist and pro-Zen, is a subtle affirmation of the author's faith in God, country, motherhood and the time-honored tradition of there 'being one born every minute.' Saroyan has taken up where Shakespeare left off in 'Timon of Athen,' and 'Time' offers a gratifying solution to the problem posed therein."

No Violation of Rules

Talcott is perhaps best known for his manner of presenting side attractions to the audience. He has hinted that since the play calls for several prostitutes, he may add a bit of realism to the production by importation of a few real working ladies to solicit the audience. Said he: "I know that there are liquor

laws strictly enforced on campus, but I've never seen anything in the rules which would prohibit this." The audience is hereby warned to take care in the distinguishing between good amateur (actresses) and bad professionals.

When told that he would be featured in the Tech, modest Mike whimpered: "Gee, the Tech! I'm just thrilled to death, and I really don't deserve it."

Oh yes. Tickets will be on sale in the book store starting next week. Buy them.

Van Hoek In Lecture

BY JAY LIPPMAN

In last Tuesday's Carnegie lecture Mr. Frank van Hoek explained the operation of the technical assistance program of the Organization for Economic Co-operation and Development, the OECD, and presented its general philosophy. Mr. van Hoek is the director of this twenty member organization which includes the United States, Canada, and 18 European countries.

The OECD conducts a unique type of assistance program which uses trial and demonstration areas. The emphasis is on human capital and there has really been no direct financial assistance among the member countries. They send technicians to areas to help people to increase their productivity and to educate them to modern methods. But they have learned that assistance cannot work without the full cooperation of the population which must request aid, and that developmental efforts must be made in all areas of the economy simultaneously.

He had some warnings to offer from his experience in the OECD.

He emphasized mainly that the ultimate aim of assistance is to become idle as soon as possible and that we must establish trade relations with underdeveloped countries. It may be easier for a parliament to vote direct aid rather than lower trade barriers, but trade relations are necessary to create solidarity, a climate of confidence, and the spirit of cooperation among the underdeveloped countries and the western world.

Teitelman and Gross Top Chess

After three rounds of play, Fletcher Gross and Warren Teitelman are tied for first with three points each, followed by Tom Sawyer with 2½ points. The crucial (but not decisive) game between Gross and Teitelman will take place 7:30 next Tuesday, May 1, in the lounge on the third floor of Sloan. Spectators who can refrain from giving advice to the players will be welcome. Two rounds remain in the tournament.

Math Club Meets

The Caltech Math Club presents a guest lecture by Solomon W. Golomb, Communications Research, J. P. L., on Polyominoes. The meeting will be tonight at 7:30 in 151 Sloan. Refreshments will be served after the meeting in the Math Lounge.

The study of polyominoes, originated by Mr. Golomb, is a fascinating subject in combinatorial analysis, and has been discussed as a mathematical recreation in *Scientific American*.

Editorial

Yes On Rotation!

With rotation time here again, the **Tech** would like to take a definite stand on this issue. The **California Tech** believes that some sort of rotation would definitely be beneficial to the well-being of both the incoming freshmen and the campus in general, and following are the reasons that this will be so.

One of the greatest factors in favor of having a rotation system is the decrease in participation in extra-curricular activities that has taken place in the last two years and will probably continue if rotation is not initiated again. The connection between no rotation and a decrease in activities is, and has been, clearly established. Under rotation, the Houses encourage participation by the freshmen in activities, as well as by the upperclassmen. The Houses encourage these extra-curricular activities because they want to present to the frosh a picture of a House that is interested in these activities as well as in studying.

It is also clear that the individual has a great deal to gain from participating in extra-curricular activities. The philosophy of developing the "whole man" at Caltech has been presented more than adequately in the past. The problem at present is how to develop these qualities that benefit both the individual and the student body as a whole in a spirit of mutual development, cooperation, and interest. Under the present no rotation system there is only one way: through a few individuals who are responsible for the success or failure of a great many activities.

A few individuals can generate enthusiasm for a certain activity within a small enough group. However this does not really solve the problem: first, these few individuals cannot generate this enthusiasm throughout the entire campus; and second, when these individuals leave or cease to encourage such enthusiasm, there is likely to be a drastic drop in activity in this particular field until some other individuals come along, perhaps a year or two later, who are interested in that activity. The point to be made here is that under a system of no rotation, there is no motivation for participation in the important campus and House activities; and these are reliant solely upon the likes and dislikes of small groups of individuals.

Under a system of rotation, however, the force of the Houses is used to provide impetus for participation. Not only is this more effective, but everyone is now interested in seeing people participate in various activities—a far more healthy attitude for the campus in general, the Houses specifically, and the individual in particular.

Another important reason for rotation is a more obvious one: People should have some choice of where they will live and with whom they will live very possibly for four years of their lives. Despite some disadvantages that are spouted by various anti-rotation Techmen, the advantage of being able to live with people with similar opinions or feelings is a very big argument in favor of rotation.

These are some of the reasons for which the **Tech** supports rotation. It is hoped that rotation will be reinstated as soon as possible.

Larry Gershwin
Richard Karp
J. C. Simpson

Rotation Cut By Faculty For '62

The Faculty Student Relations Committee announced Tuesday that there will be no rotation next year. In making the decision, however, the Committee agreed to consider the matter again next year, after having seen the effects of three years without rotation.

One of the reasons for the decision was that when the Committee met with the IHC last term, a tacit understanding had been reached that there would

be no rotation next year and the discussion of rotation would be dropped. Although the new IHC decided to pursue the subject, the Committee felt that it was too late in the year to do anything about rotation and did not want to reopen a discussion of rotation at this point. Another factor in the Committee's decision was the fact that Dr. Robert Huttenback will not be Master of Student Houses next year.

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EDITORIAL
POLICY

For the information of its readers, the **Tech** presents the following summary of its editorial policy:

The first signature following an editorial indicates the author of that editorial. The following signatures, if any, indicate approval by one or more of the other editors. If all three editors sign the editorial, that editorial then represents the opinion of the **California Tech**.

In general, column writers have complete freedom as to the content of their columns. No column will be eliminated from any issue of the paper solely because of the opinions represented in that column. Unless explicitly stated otherwise, however, column writers represent their own opinions only and not the opinions of the **California Tech**.

The **California Tech** welcomes all letters, whether or not they agree with editorial opinion. Letters are edited (or left out) solely on the bases of space, decency, and the desire to present letter opinions in proportion to the amount of mail received. As with columns, unless explicitly stated otherwise, the opinions stated in letters are not those of the **California Tech**.

Letters

Editors:

After exchanging drops of blood to commit themselves to an unconditional policy of fearlessness, the illustrious IHC challenges the relatively backward BOD to another in a tradition-encrusted series of raging conflicts on the field of honor.

If the BOD accepts our challenge, the annual IHC-BOD spring waterfight will be held according to selected established rules. Although the BOD has never won this contest, including last year when they forfeited, it is to be hoped they will not lose heart. Will they please choose the date—some Sunday afternoon in the near future.

With love,
InterHouse Committee

BOD Appoints
New Ex-Comm

The principal business at the ASCIT board meeting Monday night was the appointment of the ExComm. The appointees to the committee were Henry Abarbanel, Spicer Conant, Bob McEliece, Art Robinson, Joe Russo, and Art Turner. Larry Rabinowitz, ASCIT president, has an ex officio seat on the committee.

Nominations were opened for class elections, and will remain open until Monday.

The problem of the possible encroachment of the curriculum into the free hour at 11 a.m. Thursdays was discussed, especially in the light of the activity which has resulted in the Josh White, Jr., concert, and the performance today of the New Lost City Ramblers in Dabney Lounge at that hour. The BOD decided to maintain its policy that the 11 a.m. hour on Thursdays should be left free from scheduled classes and lectures, and open for activities such as guest lectures, glee club, concerts, etc.

Sex In Our Monastic Culture
Discussed In Y Diner's Club

Sex or Midterms is perhaps an oversimplification of the thoughts of those who attended the Y Diners' Club this past Monday night. The topic was "Sex and Emotional Health."

The question of sex and love in our society was one main area of discussion. Dr. Siegel, psychiatrist at the health center, said that the sex act is part of a larger pattern of relationships between two people that begins with the infant's need to be held and to suck and continues throughout life in the many aspects of personal relationships. Bill Hogan brought up the fact that our society acts as censors and that the values imposed by society often lead to guilt feelings.

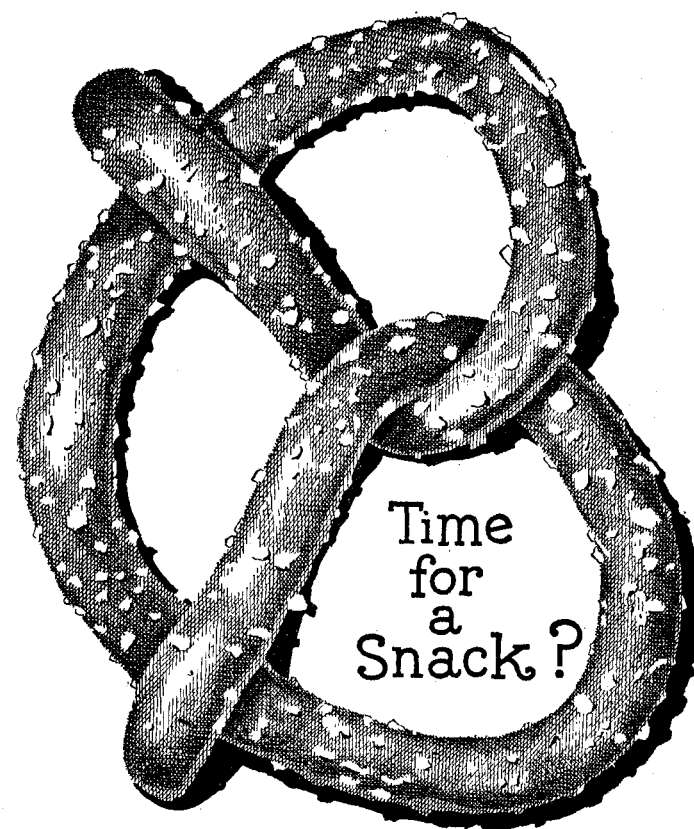
Dr. Weir came the closest of all to actually talking about the subject. His thesis was that the kind of behavior that is healthy depends on the individual, but that in general if one does not do things that cause feelings of guilt or anxiety or that violate the autonomy of another person or cause him

hardship, then he will be acting in a reasonable healthy manner.

Both psychologists commented on the attitudes and forces prevalent here at Tech. When a frosh first arrives at Tech he is exposed to a permissive environment with attitudes that may conflict with his own concepts of right and wrong. Dr. Siegel said that although the sex drive is not necessarily stronger here than elsewhere there is perhaps more anxiety here. The almost monastic culture destroys many of the ways one can eliminate these tensions, such as holding hands with a girl or just talking to one.

But let's face it, said Dr. Weir in essence, we have chosen to sublimate our sex desires while we are going to school. There is no dilemma; it's just a fact of life that we have chosen one way of living at present.

Next week's Diners' Club promises to be very entertaining. Several Scripps coeds and a Caltech student's wife (who is a registered nurse) will discuss "Sex and Women."



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Caltech Swimmers Trim Riverside

BY DAVE OLLIS

In the season's closest meet, Caltech's varsity swimmers defeated UC Riverside 51-43 last Friday.

The Beavers led by one point, 44-43, before the last event was wrapped up by the Caltech freestyle relay team of George McBean, Gary Mitchell, Dave Seib, and Bruce Chesebro.

Once again the team showed improved times. Duygu Demirioglu had his best efforts for the butterfly leg of the medley

relay (1:04.0) and the 200 butterfly. Bruce Chesebro won the 100 freestyle in 52.2 and edged UCR's Possom with a 23.5 50 freestyle. Gary Mitchell swam a 57.0 century free, and then pulled out a 54.4 for his part of the final freestyle relay.

Steady Dave Seib won both his races, the 220 and 440 freestyle in 2:21.3 and 5:25.0, and contributed a good effort to the final relay. Gary Turner brought home a pair with a 2:24.9 200 yard individual medley and 2:27.0 200 backstroke. Jim Shaw picked up a second in the 220 freestyle in 2:22.1 and a third in backstroke with 2:33.0.

The 200 butterfly was won by UCR's Stokely in the very good time of 2:21.9.

University of Arizona

A powerful University of Arizona downed the varsity men Monday, 66-27. The talented visitors reaped nine of eleven firsts as they won the medley relay, then took first and second in the 220, 50, and 100 freestyle and the 200 backstroke, and then captured the 200 breaststroke and the 440 freestyle and the final free relay.

Gary Turner stole the individual medley for Caltech, and the butterfly was won by Duygu Demirioglu when Arizona's entry was disqualified.

Tomorrow at 4:15, Caltech's varsity and frosh meet the Oxy Tigers at Occidental.

Tech Golfers Tie Unbeaten Claremont

The golf team pulled off one of the biggest surprises in recent sports history at Caltech by tying Claremont 27-27 Friday at Brookside. Claremont, undefeated this year, had trimmed the Beavers 51-3 in an earlier contest. The complete reversal was due to some fine golf by the Beavers and overconfidence on the part of the Stags, who left one of their better golfers at home.

Ken Larson, although he shot the same score as his opponent, 85, managed to win all his points. Larson had four birdies for the day. Chuck House, as second man, although outscored 93-90, played fine match golf and split his points.

Frank Schultz broke out of a recent slump with an 87 and lost only one up. He hit a 100-yd. wedge shot two inches from the first cup and dropped a 60-ft. putt on the twelfth, but he eventually lost his match as scores zoomed up in the advancing darkness. Playing even farther back, Dave Hyde and Fred Dorr won enough best ball points from the lone Claremont man to tie the match.

As soon as the result became obvious, Claremont panicked and protested a misunderstanding about the starting time. If the protest is allowed, only those holes that were played in the dark will be replayed. Since Caltech lost most of these disputed holes, the worst the team could do in a replay is tie.

Tech Places High In Putnam Test

Caltech's team placed third, behind Michigan State University and the Massachusetts Institute of Technology, in the 1961 William Lowell Putnam Mathematical Competition, which was held last December 2. The members of Caltech's team were Bill Emerson, Roger Hill, and John Lindsey; Lindsey and Ed Bender were among the top five individuals in the contest, and Emerson was among the next five highest contestants out of some 1400 who participated. For this showing each team member will receive \$30; Caltech itself will receive \$300 which will be given to the Math Club to bring guest speakers to the club meetings.

frets and frails

BY LEE MOLHO

The New Lost City Ramblers are back at the Ash Grove again, complete with all 20 or 25 instruments and Tom Paley to tune them. Mike Seeger ("I'm the poor man's Seeger") and John Cohen form the rest of the group. Their music ranges from banjo-fiddle duets to Carter Family songs to Western-tradition ballads. Each of the Ramblers plays skillfully several different instruments, and, singly or together, they put on a grand show.

Along with the Ramblers are the Country Boys, a "Bluegrass" Southern-mountain string band with banjo, guitar, mandolin, bass, and dobro. (The dobro, which looks like a guitar with a steel plate over its center, has a "twangy" sound quite unlike a guitar.)

I'll be a heretic and say I enjoyed this group more than Earl Scruggs' Foggy Mountain Boys, for all their reputation. The Country Boys emphasize the group-instrumental aspect of their music, and do it well. (You will appreciate this emphasis if, as I, you have sat through the seemingly-endless droning of Lester Flatt's city-slicker vocals waiting for Earl Scruggs to play.) Billy Ray picks some excellent banjo in Scruggs-style, but undeniably the most exciting instrumentalist with the Country Boys is their mandolinist.

Rosalie Sorrels sounds a bit like Peggy Seeger as she sings the songs of her home country of the Rocky Mountains and Utah. She sits casually on stage, singing quietly to her audience much as she would to her children. You will find her ballads and lullabies interesting and probably new to you.

The Ramblers, Rosalie, and the Country Boys will be at the Ash Grove through this Sunday. Starting next week there are Bonnie Dobson, Dennis O'Connor, and the "Catch Club". Bonnie is a sheerly delightful little thing with a repertoire that's better than and a voice equal to that of Joan Baez. I'll review the show for you in two weeks.

Pomona, HM UC Riverside Edges Tech Trackmen In Triangular Meet

The varsity baseballers lost two games last week, Wednesday an 11-4 loss to Pomona, and Saturday a 24-3 drubbing by non-conference La Verne.

Wednesday's game at Pomona, the first time out against the Sagehens this year, was the scene of one of Bill Ricks' most steady performances. He went the entire route, giving four walks while striking out five. The Beavers tied the score at one all in the second on Dick Stanton's hit, a walk, and an RBI single by Tom MacDowell. Two walks set up the second run as Ricks scored while Bob Gilman was grounding out. Bill Weber drove in the third run and scored the fourth, batted in by clean-up hitter Dave Hewitt.

LaVerne

Saturday LaVerne scored in every frame, jumping on starter Weber for nineteen runs in the first five innings. He got no support in the field as the Beavers made nine errors and the outfielders couldn't seem to find the ball. Looking sloppy at the plate as well, Tech scored only in the first and last innings. They drew first blood on a double by Weber and a single by Hewitt. In the ninth, singles by Hoffman, Weber, and Ricks accounted for two more.

Yesterday, in a home game, the varsity played C-HM. This Saturday Tech hosts Biola in a double-header, into which the Beavers go with high hopes. The first game begins at 1:00 p.m.

Frosh

The freshman baseball team dropped two this past week, losing to Pomona 19-4 and to Rio Hondo 14-1.

Losing pitcher in the Pomona game was John Diebel, who fanned six. Murray Sherman went all the way against Rio Hondo to strike out ten, most of the victims yielding to a wicked curve.

Diebel hit a single and a double off Pomona, and John Hsu picked up a single. At Rio Hondo Guy Jackson got a double, while John Radin hit a pair of singles and John Beamer tagged another. Errors have dropped from an average of nine per game for the first four games to six per game for the last two.

Frosh Racketeers Eye Championship

The Caltech varsity tennis team was knocked out of second place in league standings last Saturday by Claremont-Harvey Mudd with a match score of 6-3. The two teams will tangle once more in two weeks to determine the final standings. The only Beaver winners were Ted Gibbs, 6-2, 6-3, playing third singles; Bob Ruddick at sixth singles, 6-2, 6-1; and the third doubles team of Gibbs and Bob Hearn, 6-2, 6-1. The netters have this week off due to the Ojai tennis tournament, where Caltech will be represented by Dave Owen and Frank Curtis.

The frosh squad edged C-HM last week, 5-4, and strengthened their hold on first place. They now boast a 6-1 league record with three matches left on the schedule. Winners Saturday were Butch Niell, Don Green, and Ed Kuplis in singles and the teams of Niell-Dave Lischinsky and Green-Freeman Rose in doubles.

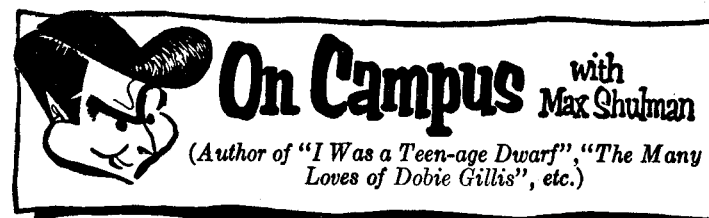
Last Saturday in a triangular track meet at Tournament Park UC Riverside edged the Caltech varsity by only 1½ points in a tight duel that was finally decided by the mile relay. The Caltech freshmen also competed and finished third with 23½ as opposed to 68 for UCR and 66½ for the Tech varsity.

1000 students) and newness (five years old) the Riverside team was allowed to use freshmen in addition to the upper three classes. If Caltech had done this, it would have been an easy victory for the Techmen.

Varsity Scorers

The varsity was led by weightman George Radke, who won both the shot put and discus

(Continued on page 4)



CRAM COURSE NO. 4: BATHYMETRY

Continuing our series of pre-final exam cram courses, today we take up bathymetry—the study of ocean depths.

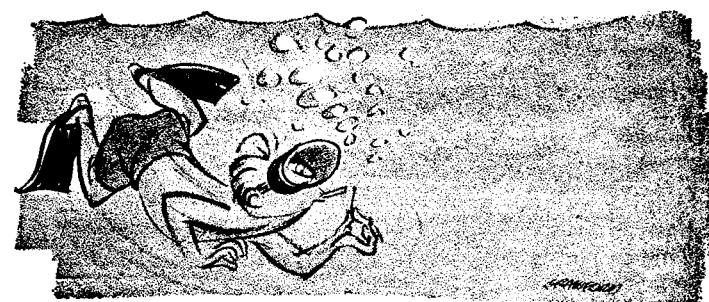
Admittedly, this is not a terribly popular course on most campuses. And small wonder. In the whole world there is only one bathyscape, and only two people can get into it.

Nevertheless, the study of ocean depths is of great importance. Why, do you realize that the ocean is by far the world's largest biological environment? The ocean has more than three hundred times as much living room as all the continents and islands combined! Unfortunately, only fishes live in it.

And small wonder. Who'd want to live some place where he couldn't smoke? Surely not I! I wouldn't give up my good Marlboro Cigarettes for the Atlantic and the Pacific put together. Nothing could induce me to forego Marlboro's fine mellow flavor, Marlboro's clean white filter, Marlboro's flip-top box that really flips, Marlboro's soft pack that's really soft. Let others repair to the spacious deeps. Me, I will stick with my Marlboros and the tiny garret I share with a tympanist.

But I digress. Back to the oceans. The largest, as we know, is the Pacific, which was discovered by Balboa, a Spaniard of great vision. To give you an idea of Balboa's vision, he first saw the Pacific while standing on a peak in Darien, which is in Connecticut.

Even more astounding, when Balboa reached San Francisco, he clearly saw the Hawaiian Islands! Being, as we know, a friendly cuss, Balboa waved merrily to the Hawaiians and shouted, "Great little ocean you got here, kids!" The Hawaiians, also, as we know, friendly cusses, waved back, declared a half holiday, organized a luau, built a cheery fire over which they prepared several gallons of poi, a suckling pig, and Captain Cook. This, of course, was the origin of Cooking.



But I digress. The Pacific, I say, is the largest ocean and also the deepest. The Mindanao Trench, off the Philippines, measures more than 5,000 fathoms in depth. (It should be pointed out here that ocean depths are measured in fathoms—lengths of six feet—after Sir Walter Fathom, a noted British sea measurer of the seventeenth century who, upon his twenty-first birthday, was given a string six feet long with which he used to go scampering all over England measuring sea water until he was arrested for loitering. A passion for measuring seems to have run in the family; Fathom's cousin, Sir Sol Furlong, spent all his waking hours measuring race tracks until Charles II had him beheaded in honor of the opening of the London School of Economics.)

But I digress. Let us, as the poet Masfield said, go down to the seas again. (The seas, incidentally, have ever been a favorite subject for poets and composers.) Who does not remember Tennyson's "Break, break, break"? Or Byron's "Roll on, thou dark and deep blue ocean, roll"? Or the many hearty sea chanties that have enriched our folk music—songs like "Sailing Through Kansas" and "I'll Swab Your Deck If You'll Swab Mine" and "The Artificial Respiration Polka." My own favorite sea chanty goes like this:

*A girl loved a sailor and he did jilt her,
And she did weep and roar-ho!
Until she found a perfect filter,
And a perfect smoke—Marlboro!
Sing hey, sing ho, sing ring-a-ding-ding,
Sing tars and spars and patches,
Sing pack and box and lots to like,
And don't forget the matches!*

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The landlocked makers of Marlboro wish you smooth sailing through your final exams and smooth smoking—with Marlboro, of course. Have YOU settled back with a Marlboro lately?

Romm Comments

'Invincible' Celtics Prove Unimpressive

BY DANNY ROMM

"If the Chicago Packers had Cousy they'd be World Champs!"

"Baylor? Who's he?"

"The Lakers? Send them back to St. Paul where they came from."

These and other equally profound remarks could be heard following the Laker-Celtic wrapup in which the Celtics won their fourth straight championship.

On behalf of those few of us who are unimpressed by the "invincible" Celtics, and at the risk of becoming more unpopular than the New York Yankees, I feel obligated to clean up a few misconceptions.

Let me begin by admitting that Bob Cousy is undoubtedly the greatest 5' 10" player in the history of professional basketball which is equivalent to being the fastest three-legged horse at Hollywood Park. Cousy himself admits that he played the best basketball of his life in the Laker series, yet he threw seven passes into the stands, lost the ball to Frank Selvy and Jerry West ten times (once in the last three seconds to lose the game) and missed seven shots in a row. When confronted with these facts the astute Celtic fan counters by observing that Cousy grabbed the ninth rebound in his illustrious career in the fourth game of the series—a truly remarkable achievement.

You may talk about the fine efforts of Cousy, Russell, and Jones, but it was Frank Ramsey who made the outstanding play of the series in the final game: while Rudy LaRusso was standing nonchalantly at midcourt, Frank alertly ran into him, fell down, and began writhing as if he had just been elbowed in the ribs by Frank Loscutoff, the Celtic hatchet man. The strategy worked and Ramsey was awarded two free throws and an Oscar for best supporting actor. This proved to be the winning margin.

Rather close for a team of Supermen, eh?

graduate rattle

BY FLETCH MURPHY

Domination by Scripps helped to make last Saturday's INA Party just a little better than the root mean square, but it did suffer a little from the absence of certain people. The trusting hostess, Mrs. Brown, fled the scene quite early in the evening and didn't get back in time to prevent her gift for use of the house from being drunk. Beside this, for some reason, the party was boycotted by undergraduates, which, I'll humbly admit, deadened it a little. To make things even worse, the graduates who were there behaved themselves.

All this boring lack of scandalous conduct set the stage for Tim "Apollo" Folios to entice six girls to leave early. He somehow piled them all in his car and headed for the forest. He returned several hours later, fresh as a morning glory and looking for more, to a house picked clean of girls and filled with fellows sitting and shaking their heads wondering how all of the sharp girls had vanished so suddenly and simultaneously. It was then that Tim expounded

his Law of the Conservation of Making Out. It seems that the sum total of making out at one time is constant, so that whenever one guy loses out, someone else is going wild. This was very reassuring. Actually, this Law may be used to justify overdoing it a little the next time in unselfish consideration of the poor "other guy." Just to be on the safe side, however, I don't think I'll try to use this excuse if there's anybody else around. Especially if he's alone, and rich or good-looking.

Also conspicuous by his absence was Lt. Newton, who, I hear, was just recently presented a wrist watch by the Board of Trustees for performing his duties so conscientiously, particularly in regard to awarding parking "citations." Sure glad to see that the Board took proper notice of the protest rally.

There's going to be another party in three weeks, and many more people, including hostesses, undergraduates, and policemen will be either invited or insulted, whichever is deemed more psychologically probable of encouraging their attendance.

Blacker Takes Basketball in '62 Interhouse

BY PETER FORD

The Interhouse basketball season came to a close last Thursday as Blacker defeated Page 40-36 in an exciting and hard-fought game. The win gave the Blacker team a six game sweep of IH basketball this year and their first championship in an Interhouse sport in several years. Ruddock, with a 5-1 record, took second place.

A strong characteristic of this year's season was the dependence of most of the teams on a single big scorer. It was not at all unusual to see a game in which one man on each side scored nearly twenty points while the total score on each side was barely twice that. But the high scorers often cancelled each other out; the victories were really team efforts. The top six scorers in IH basketball were:

Player	Point Total
Les Tomley (Ri)	98
Chuck Vinsonhaler (Ru)	98
Harry Simpson (F)	92
Guthrie Miller (B)	89
Volker Vogt (L)	87
Pat Dunne (B)	73

The final standings in IH basketball were:

House	Record
Blacker	6-0
Ruddock	5-1
Page	4-2
Ricketts	3-3
Dabney	2-4
Fleming	1-5
Lloyd	0-6

Lloyd House Takes Discobolus Trophy

Lloyd House captured Discobolus from Page in a 14-7 football game last Friday afternoon.

The Lloyd team, led by Al Gillespie, made two touchdowns early in the game on passes to Bob Howenstine and Jim Crabtree. Both extra points were missed. Page came back to score with a long pass by Mike Perlman to Jerry Clough, who made a fine catch going into the end zone. Lloyd's last two points came when Howenstine raced through to catch Perlman behind the goal line.



SAINT JOAN

By Steve Schwarz

the Old Vic production

Sadly enough, it is almost impossible to see a great performance of a great play. True, such plays are often revived—but usually by hopeful beginners who can only suggest the power that is in them. Our great theaters, on the other hand, are possessed of a most pernicious devotion to novelty, so that a typical Broadway season will offer numerous fine productions of utter trash. The Old Vic, then, is a rare opportunity; for in their top-drawer presentations of Shaw and Shakespeare, one might hope to find the very best that theater has to offer.

As it turned out, the Old Vic did not quite reach those astronomical heights last week; but I can't help feeling that it was only their choice of the play *Saint Joan* which prevented them from doing so. It gives me great pain to say such a thing; it amounts to blasphemy, for Bernard Shaw is one of my personal gods. I am overawed at his wit, which could instantaneously prove that right is

wrong or that a dog is a fish; and still more awed by his courage, which dared to confound polite society, expose the female race, and even fight a duel with Shakespear. His triumphs were great. He reduced society to absurdity, and showed up woman for what she were. But alas! in his duel with Shakespear he had an unfair advantage in that he was alive. Now that things are more equal it is only too clear that the last laugh belongs to Shakespear.

The most obvious thing wrong with *Saint Joan* is that it is too long. It might not matter, if the play were filled with action, but that was not Shaw's way. His quarrel with Shakespear was just that: that his rival was too interested in simply entertaining, while he felt it more important to instruct. And so this play, which might have been a deeply moving tragedy, is filled to the very gunnels with talky instruction; and so it turns into a sort of palatable lecture. I am convinced that my loquacious god knew how to write a moving scene, but he simply would not; rather he would give just enough drama to keep the audience in their seats, and then let fly a tirade on nationalism. But what does it matter if one's plays are full of cleverness and wisdom, if they do not succeed as plays? Poor Bernard Shaw won every battle and lost the war.

Which is only to say, that if *Saint Joan* did not scale the highest heights, it was not the fault of the Old Vic. Barbara Jefford seemed a bit ill-at-ease as the Joan Bucolic of the first scene, but gained in stature strongly as Joan Militant and Joan Triumphant and was as a whole completely convincing. She has such gorgeous speech (as do the entire company, for that matter) that every word containing "R" is a thing of beauty. William Sylvester, as Dunois, seemed especially at home in his implausible soldier's part, and brought it to life remarkably, as much as it could be brought. The rest of the players cannot be faulted, and I think that must go for director Douglas Seale as well, since I never noticed him. Really, this is theater in the grand manner. I would buy a ticket to hear these people count from one to ten.

There is cause for excitement, then, in the thought that next week these same people will do *Macbeth*. If only that play receives the treatment lavished on *Saint Joan*, it will be an evening to remember.

Track

(Continued from page 3)

with top performances of 45' 9 1/2" and 144' 5" respectively. Closely following Radke was George Soule who took second in both the shot put and discus. The 440 proved to be the strongest event of the day for Caltech as Charley Ryavec won it in :52.4 while Will Saam was a close second. Later in the mile relay Ryavec contributed a very fast :50.1 lap and Saam anchored with a swift :50.9. Senior Bill Hasenzahl looked good as he won the 880 in 2:03.0. The pole vault was won by Steve Gorman at 12' 0" with Ed Cline in a tie for second; Gorman also picked up a third in the high jump. Other second places were picked up by Thor Hanson in the two mile, Jim Klett in the 100, Dennis Holt in the 120 high hurdles, Hal Petrie in the javelin, Geary Younce in the broad jump and John Curtis in the 220 low hurdles.

High scorer and only first place winner for the frosh was middle distance man Neal Wright. Wright won the mile in 4:48.1 and came back later to take second in the 880. Louis Corl was much improved in the mile as he finished a few yards behind Wright for second. Steve Garrison tied for second in the pole vault at 11' 6".

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