Huttenback Describes Work And Play on Indian Trip

BY RODGER WHITELOCK

Dr. Robert A. Huttenback, Master of Student Houses, and his wife, returned from his tour of South Africa, India, and England. They were among a group of five faculty members who went to South Africa in January, and were joined by two other members on their return trip. The trip included visits to South Africa, India, and England, and it was necessary for Dr. Huttenback to go to each place to study the "unilateral legislation" produced at each. One native evening, Dr. Huttenback left on the trip in June 1962, going first to the Republic of South Africa. From there he went briefly to central Africa, to India and finally England.

The purpose of the trip was to study the Indian colony in South Africa and its reflections on intergovernmental relations within the old British Empire. Obviously, all people of British descent in South Africa, in addition to Indians, were affected by the breakup of the Empire, legislation restricting the rights of Indian laborers in South Africa was enacted. In order to properly cur- rey the full circumstances and effects of such legislation on the governments of South Africa, India, South Africa, and England, it was necessary for Dr. Huttenback to go to each of the countries to study the "unilateral legislation" produced at each.

During his stay in India, Dr. Huttenback visited the Caltech Institute in New Delhi, which is a university in the United States. He was a colonel in the Army during World War II and became an engineer. He retired from the board of directors in 1962 and was made an honorary member of the institute in 1963. Dr. Huttenback captained the board of Mohawk Petroleum Corporation, Northrop Corporation, and the Caltech Institute.

The Coffee Hour today, held as usual at 3:00 p.m. in the Winnett Lounge, will be an informal faculty-student welcome. The hour is open to anyone who wishes to visit and talk about the visit to Huttenback's trip, which was a trip to India and England. The American student in a cricket match with the Indian student. "There were only eleven Americans, so they all had to play."
CALIFORNIA TECH

Dodge the Draft

Last Tuesday the Interhouse Committee met to prepare a final copy of the rules for freshman visitation placement/rotation next year. There are two facets to these rules which will have serious flows and could have a very adverse effect on the program.

The first, and most serious of these, is the decision to adopt "draft choice" penalties for violations instead of monetary penalties. One of the most obvious advantages of fines is that they are more effective. A House feels financial burdens sharply and immediately, rather than knowing that they have been hired. Without knowing the specific fine or feeling any direct results, except perhaps in the gradual deterioration of the House itself, with major punitive effect coming perhaps year after the actual offense.

The second facet is the effect on the "draft choice" system — it violates the very essence of the new rotation plan.

One of the primary purposes of the new program and rules, if note, is to prevent the recurrence of "bad" Houses. Denying a House choice during freshman selection (and obviously this denial is going to be for top choices) is merely going to start that House on the road downhill, the exact opposite of the new rules' purpose.

"Draft" penalties affect an entire House a period of time after the offense occurs, therefore often missing the guilty parties entirely. Especially it can hurt the incoming freshman class, who are, after all, innocent, or incompletely innocent, of any past infractions. Monetary penalties, however, are immediate and the House can treat them any way it wishes. Thus if the offense was committed by individuals, the fine can be felt to the guilty parties specifically by the House, if it so desires.

The other flow in the rotation rules is the lack of restrictions on the new "draft choice" system. If a House is not fulfilling, such a restriction, the frosh are going to be wide open for fantastic, yet never to be fulfilled, promises of glories in the future, with obvious disadvantages both to the frosh and to the House. A House should be able and willing to stand on its past record during rotation.

Luckily these rules are not definite yet and can still be changed at next Tuesdays' IHC meeting. We certainly hope this will be the light reverse the House will take rotation a benefit to Tech and not a potential detriment.

-- J. C. Simpson
Don Green

Proposed by-laws changes

Sec. I. Dues. The corporation shall have the following dues and assessment per year, payable seven (7) dol­lars on registration first term, and as follows: for the second term, five (5) dollars; for the third term, five (5) dollars; for the fourth term, five (5) dollars, and for the fifth term, five (5) dollars. The funds from this special assessment shall be used for the Athletic Department; for the second term, five (5) dollars and five (5) cents; for the third term, five (5) dollars and five (5) cents; for the fourth term, five (5) dollars and five (5) cents; for the fifth term, five (5) dollars and five (5) cents. All subscriptions shall be paid by the fifteenth of the month following the end of the term.

Sec. II. The corporation shall have the following dues and assessment per year, payable seven (7) dol­lars on registration first term, and as follows: for the second term, five (5) dollars; for the third term, five (5) dollars; for the fourth term, five (5) dollars, and for the fifth term, five (5) dollars. The funds from this special assessment shall be used for the Athletic Department; for the second term, five (5) dollars and five (5) cents; for the third term, five (5) dollars and five (5) cents; for the fourth term, five (5) dollars and five (5) cents; for the fifth term, five (5) dollars and five (5) cents. All subscriptions shall be paid by the fifteenth of the month following the end of the term.

Sec. XIII. Article XIII, Section 1

Present

Proposed

Article XIII, Section 1

Sec. 1. Dues. The corporation shall have the following dues and assess­ments per year, payable seven (7) dol­lars ($7.00) per year, payable seven (7) doll­ars on registration first term, and as follows: for the second term, five (5) dol­lars and fifty (50) cents ($5.50) and the corporation and one (1) dollar ($1.00) to the Athletic Department; for the third term, five (5) dollars and fifty (50) cents ($5.50) and the corporation and one (1) dollar ($1.00) to the Athletic Department; for the fourth term, five (5) dollars and fifty (50) cents ($5.50) and the corporation and one (1) dollar ($1.00) to the Athletic Department; for the fifth term, five (5) dollars and fifty (50) cents ($5.50) and the corporation and one (1) dollar ($1.00) to the Athletic Department.

Sec. 7. "Big T" Assessment. A special assessment of two (2) dol­lars and fifty (50) cents ($2.50) to make the "Big T" available to all under­graduates shall be three (3) dollars and fifty (50) cents ($3.50) for the six (6) days of registration at the rate of one (1) dollar per term. The recommendation from the Dean.

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Sec. XIV. Article XIV, Section 1

Rape!

The MIT Tech a few weeks ago ran an interesting article on rape. The article was written by a student in a case of an attempted rape which occurred near the school the Tuesday before publication. Although the incident was completely expected and propagandized, the school was unmentioned throughout, the paper expressed its Innumerate confidence in the student body by feeling com­fortable with the corporation as follows: for the first term, five (5) dollars to the corporation; for the second term, five (5) dollars; for the third term, five (5) dollars; for the fourth term, five (5) dollars; for the fifth term, five (5) dollars. The funds from this special assessment shall be used for the Athletic Department; for the second term, five (5) dollars and five (5) cents; for the third term, five (5) dollars and five (5) cents; for the fourth term, five (5) dollars and five (5) cents; for the fifth term, five (5) dollars and five (5) cents. All subscriptions shall be paid by the fifteenth of the month following the end of the term.

Sec. XIII, Section 7

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The BOD wishes to call atten­tion to the proposed by-laws revisions pertaining to the finances of the Associated Students. A special financial audit board of student body officers has re­viewed the current and past status of the ASCIT in general. With specific attention given to the California Tech, the T, the "depressed areas." The proposed by-laws revision resulted from the recommendation of the Board of Directors from the review board. In order that each member may have an opportunity to examine the proposed revisions, the BOD has authorized this ar­ticle to present the facts to the student body.

The first change involves stu­dent body dues, or more spe­cifically, the "University system," or the effect on the California Tech. According to the by-laws of the corporation, each member is entitled to a sub­scription to the California Tech. As broken down in the catalog, $1.80 of each student's dues per year is billed for the subscription. Thus, for a student body aver­age of about 600 members, roughly $100 a year is contributed to the California Tech's budget.

The second change involves the matter of the Big T assessment. The total cost of publish­ing the Big T is $2200 per year. Of this, $2000 (98 per student)— again, on the basis of 600 students— goes to a number of other schools other $100 (3 students) per year. Attempts to secure more extensive outside subscriptions have failed to stem the deficit. The pro­posed by-laws revision will make it possible for the Big T and will bring to the estate of the student in line with prices of the other schools.

The BOD has proposed to get designed as a "Big T" move to win a popularity contest, obviously: rather, it is a reasonable and carefully re­searched proposal to right our problem (Continued on page 4)
Fleming Victorious In Interhouse Basketball

Fleming clinched the Interhouse Basketball title Tuesday by defeating Page House, 39-27, in one of the season's closest games. This followed a Fleming defeat of Redlands Monday afternoon, giving Fleming a record of 6-0 for the season in an unprecedented possession of first place.

Last Wednesday Fleming routed Pomona, 70-19, sparked by John Nady's 18 points. Page, despite a 16-point performance by Ruddock, lost to Fleming when Roger Korus scored with 1.5 seconds left in the game.

Blackmer clinched second place by defeating Page Friday, 45-32, behind the efforts of Bill Tyler who hit 14 points, and Steve Teigland and Guthrie Miller with 12 points apiece. Dennis McCready led the losers with a 16-point effort. Yesterday Blackmer defeated Danby, scoring 88 points for a new IH record.

In other games, Lloyd edged Danby last Wednesday, 28-22, behind Tom Bailey's 10 points, Ricketts squeaked by Page, 53-31, in an overtime game, Ruddock subdued Lloyd, 28-27, despite an 18-point performance from Lloyd's Halley, Danby tumbled Ricketts, 23-24, Lloyd defeated Ricketts, 25-23, and in a game played yesterday, Ruddock defeated Ricketts.

Lloyd holds first place in the Interhouse Trophy standings, with a total of 90% points, with Ricketts only 1/4 points down in second place. Fleming and Ruddock, are in third and fourth places.

The final Interhouse Basketball standings are:

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<td>Danby</td>
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Netters Face Critical Matches

Between now and next Wednesday, the Tech tennis team is to play what probably will be the most important matches of the season: Redlands at Redlands here, 5-4, in a very close match. Redlands will be printed for this match, as a loss now would effectively kill their chances for runner-up in the conference.

Just as important for the Tech team is the match with Claremont, which will be held here Wednesday at 3:00. Claremont is undefeated thus far, so we must win in order to remain in the running. This should be a very hard-fought match and will worth the time to see it.

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Golfers Lose To Cal Poly

The Caltech Golf team put up a good fight, but lost 28-33 to a highly rated Cal Poly of Pomona team seen at Whispering Lakes last Friday afternoon. This being a non-conference meet, freshmen became eligible, and freshmen John Vitz played first man for the Beavers. Vitz acquinted himself well, but best man was Ken Brown winning his match, 6 and 4,16, and teaming with Preisler to win best ball, 51. The team of Hal Haskins and Joe Benemer also won best-ball competition, 56, and Caltech sported a narrow 29-16 lead after the first two four-somes finished. Cal Poly's greater depth, however, enabled them to outlast us in the last four-some and win the match.

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Trackmen Victorious

Caltech defeated two opponents during a triangular track meet last Saturday afternoon. Caltech accumulated 93 points, with USC and Pasadena Colleges, scored 58 and 22 points respectively. First place goes in the running events accounted for the relatively equal finishes, despite the absence and illness of several team members.

Sophomore sprinter Ken Brown led the pack with victories in the 100 and 220 yard dashes, and running the anchor leg of the 880 relay team. Charlie Ryan, Ken Ludwig, and Murray Dabney, finished first in the 440 yard dash. Ryan's time in the 440-yard race was 52.5 seconds. Caltech's other first place came in the 330-yard intermediate hurdles where Al Cooper ran the distance, winning the opposition did not have frosh to contend with. Brown was a combined varsity and frosh meet. Freshman Doug Gage failed to win any events Saturday, but placed second in three events and fourth in another to amass 10 points.

The meet was also scored as a dual meet between Caltech and Los Angeles University. Due to the absence of George Raffo, LaVerne dominated Caltech's superiority in the running events netted them the dual meet victory. However, in the long events won in the triangular meet, Caltech won the 200-yard dash where Blumstein finished second to a Pasadena runner, and placed third in the 20-yard dash victory. Second place, due to Caltech's dominance, was important to the Caltech cause during the meet. These victories will assure the fourth and third victories of the season, as opposed to two last year.

This Saturday Caltech hosts the University of California (Riverside) in another combined varsity-frosh meet, which should be the closest meet of the season. Should we win, we should be guaranteed of a winning season.

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Preisler III, Dahlgren New Baseball Coach

A professional baseball player, with eighteen years experience in major and minor leagues, has temporarily taken the job of Caltech varsity baseball coach. Ellsworth T. "Babe" Dahlgren, who played his first base on the 1943 National League All-Star team, began coaching last Tuesday, substituting for Coach Preisler, who is now in the hospital.

Dahlgren has been affiliated with ten of the twenty major league baseball clubs during his career, playing for eight and scouting for two. He played with the New York Yankees in the 1928 and 1939 World Series, replacing Lou Gehrig. The first home run of the '29 Series was hit by him, off Cincinnati. He began 32 years age, when he was 18, with the San Francisco Missions, and then joined the Boston Red Sox in 1930. In 1941, after hitting with the Yankees, he began with the Boston Braves, and the Chicago Cubs, the Brooklyn Dodgers, the Philadelphia Phillies, the Pittsburgh Pirates, and the St. Louis Browns. He also managed the 1945 National League All-Star team. He retired actively in 1938 but later became a scout for the Kansas City Athletics and for the Baltimore Orioles.

Dahlgren said in an interview that he likes "to work with youngsters" because life is so short that no one has time to learn all the tricks. "I figured I had a hard time of it, and I'd like to pass on the tips I've learned," says he. Asked what impression he had received of the varsity team thus far, Dahlgren replied, "I'm really pleased with their attitudes and their willingness to . . . improve themselves . . . I can see that they get a bang out of playing." H. Z. Muselman, Director of Athletics and Physical Education, said, "We consider ourselves very fortunate in obtaining a man of his handball experience and personality . . . ."

Dahlgren said he is now making an "instructional baseball film," which he hopes to complete very soon, and distribute among

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Pat Early crosses the wire to take first in the mile run by a big margin.

Pat's time was 4:36.7.

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Batmen Fall To Chapman

Chapman's new baseball coach saw the Tech nine on the short end of both ends of a double-header with Chapman College last Saturday. An operation will keep coach Ed Preisler out of the remainder of the season. Coaching has been taken over by Ellsworth "Babe" Dahlgren, past first baseman for the Baltimore Orioles and New York Yankees.

Sophomore John Diebel started Tech's afternoon on the mound. Trouble in the fourth inning brought in Dave Hewitt for relief work. But the strong Chapman squad totalled 8 runs, sparked by 8 hits with Tech committing two errors. The Beavers failed to score, although Bill Weber, Gary Dahlman, and Bill Hicks placed in the hitter's column. Strong defensive work was turned in by Murray Huffman at shortstop and Les Tomley in center field.

Murray Sherman chucked the first four innings of the second game and Dave Hewitt's control curve found more use in relief. Chapman again doubled Caltech's hits, scoring 10 runs on 8 hits and Tech's 0 errors. The Tech squad went scoreless on hits by Gary Dahlman, Les Tomley, Carl Johnson, and Barry Moritz.

Yesterday the Beavers resumed their league schedule, meeting Pomona on the TP diamond.
Brewins

"Richard P. Feynman—a great physicist—was an
Scavengers Scavenger"

Last Friday evening, a group of outstanding students from that world famous institution of higher learning, the California Institute of Technology, held as a social function of their House, a scavenger hunt. Among the items for which points were given were strange girls, live ducks, live alligators, toilet seats, the XYZ ABCDE, brassieres, church programs from the previous Sunday, and for various antics. Competition was between alloys for the House Alternatively Trophy, which had resided in Lee A. Dubridge for some months, besides Lee A. Dubridge, numerous Wombats and Yotties also participated.

Wombats

The evening got off to a good start as 69 Masked Wombats invaded the grounds of XYZ, making off with what they could. Transplanting the prize to the lounge of the House, the Wonder Wombats set off to commit further mayhem. Meanwhile, back at the local duck pond, Lee A. Dubridge was sneaking about with gummy bears, on capturing several live ducks, as well as the several million points combinator with their capture. Suddenly a voice rang out, "What are you doing?" Lee A. Dubridge replied, "We're feeding the ducks." "What's in the sacks?" "They're empty." And with this, the Dubridge alley membership lost posthaste.

Worship

Meanwhile, back at the House, two devotees of the great god Totle approached the great preacher, one asking, with awestricken voice, "What great BP's can we pull off?" How about PPPP KKKEKKEKEQQQPPPPPPPPPPPPPPPPPPPPPPPPPPP in量子力学的高能物理学界，他们的贡献被高度赞誉。量子力学对现代物理学的发展产生了深远的影响，被认为是20世纪最重要的科学成就之一。