Fiscal Report Shows Increase

In his annual report to the Caltech Board of Trustees (released Nov. 30), President L. A. DuBridge announced that the highly successful current fiscal year development campaign has raised $17.3 million of the $19.5 million goal.

These funds assure Tech of 15 of the 16 projected new buildings. Unfortunately, as DuBridge pointed out, the funds yet to be contributed are set for the planned vital need - two undergraduate houses and a dining hall - and additional funds for faculty salaries.

Dr. DuBridge scored the efforts of the Development Committee, headed by Dr. Arnold O. Beckman, and added: "The basic factor that made success possible was the high reputation for excellence that Caltech has attained in the past 50 years."

The Annual Report contains a detailed analysis of the general financial condition of the Institute. All the graphs and charts are rising dramatically. In addition to the report, there are sections on the off-campus facilities of Caltech, the administration, and the reports of the Chairman of the Divisions.

Shakespeare Players Declaim For Juniors

As a climax to their term-long study of Shakespeare, English I class members yesterday heard readings by the New Vic Company of a few of the bard's famous scenes.

Highlight of the hour was the appearance of the female half of the company - Moyo Lodasaux. Miss Lodasaux was born in New Vic Company of a few of the bard's famous scenes.

Richard Grey is the senior member and other half of the New Vic Company. He was born in London in 1923 and did his first work on the stage with Noel Coward.

The pair rendered scenes from "Hamlet" and "Macbeth." Richard Grey as Hamlet

Othello, Richard IIll and Henry V - plays which the juniors have been reading this term.

Caltech's Humanities Division received a $50,000 grant this week from the Carnegie Corporation. The money will be applied to a program of research and teaching in philosophy and history of science; anthropology, sociology and psychology; and the effect of science on public affairs. Courses taught under the program will be primarily for graduate students, although a Ph.D. program similar to that at M.I.T. is not planned.

The new humanities will be started by inviting outstanding scholars in humanities to lecture at Tech - either as newly appointed faculty members, as participants in forums, or as visiting lecturers. Responsibility for the program will be divided between the Dean of the Faculty and Humanities Division Chairmen Hallett Smith.

In announcing the program President L. A. DuBridge said: "We have for some time been asking ourselves whether we should extend our aims to include research and further educational opportunities in certain humanistic and social science fields, and whether we could thus increase our contribution to the intellectual fiber of civilization without sacrifice of our primary scientific and technological goals and standards. We now believe we see ways in which this may be accomplished, and we owe a great debt to the Carnegie Corporation for making this opportunity available to us."

The program is supposed to bring about a greater integration of humanities and science. Dean Watson described it as follows:

"We are not necessarily thinking of what is sometimes described as philosophy of science: philosophy is the study of the whole world of which science and technology are important parts. The studies we propose are in the areas which are particularly relevant to the fields now cultivated at the Institute."

Twelve Men To Represent Tech at MUN

Twelve men have been chosen by the Model United Nations Selection Committee to represent Caltech at the Tenths Com- merative Western College Model United Nations, April 6-7, at the University of California in Berkeley.

Tech's Israeli delegation will include Chairman Cleve Moler, Bill Haner, Peter Bobsalta, Mir tany Carnoy, Isid Elron, Rich Koch, Dave Nelson, Roger Noll, Ken Schecta, Lou Tho, Francis Will son and Clyde Zoldin.

Sid Lotsvich and Harold Thomas will act as alternates. The group will hold its first meeting Tuesday, the day after second-term registration, in the Board room at 7:30 p.m.
And Happy New Year

This is going to sound corny and trite, but read it anyway—and think about it.

Less than a week from now, most of us will be on our way home for the holidays. A lot of us will be driving, or driving with someone. Let’s be careful.

It’s getting so that when somebody says “Drive Carefully” or “The Life You Save May Be Your Own,” we don’t even hear them talking. (Probably nobody’s reading this by now.) This is bad.

First of all, the people conducting safety campaigns are defeating their own purposes by repetition. But more important, we’re ignoring the best advice we could be given—STAY ALIVE.

Last summer I was the first one on the scene of a tractor-car accident in Iowa. When I got there the tires of the overturned tractor were still spinning; the farmer was lying in the middle of the road, blood and crap just starting to ooze from his mouth onto the highway. I was really scared—it just as easily could have been me that hit him; just as easily could have been someone I knew who got hit.

Going 70 between here and San Francisco instead of 65 won’t get you there even a half hour sooner. And, admit it, there’s a better chance you won’t get there at all.

With all the holiday traffic and bad weather the next month is the worst time of the year to be driving, so be a little more careful.

See you next term?

Ten Times Six Hundred

In this week’s 800 minutes we come across an interesting proposal. The ASCIT publications committee is recommending that the salary of the editor of the Big T be increased from $175 to $300. What exactly is this supposed to accomplish?

Last year’s Big T is six months late. (We’ve heard it’ll be out next month.) This year’s staff is already having trouble, especially with getting individual pictures taken.

Our biggest complaint about the yearbook is that it just isn’t worth the money and effort that goes into it. Money especially; we pay almost $100 bucks apiece for the darn thing. This is in addition to several thousand dollary-do by advertisers.

Very few Techmen are that interested in even a good yearbook. If you took the Big T assessment off the Institute fold and, instead, offered a yearbook for sale in the bookstore, you’d be lucky to sell 25.

Every year, the Board has trouble finding someone willing to be editor. This is no reflection on the people who eventually get the job; it’s just another indication of the complete lack of student body interest in the Big T.

Yet increasing the editor’s salary isn’t going to solve the problem. It’ll just be throwing good money after bad.

Our suggestion is that the Size, Format and Philosophy of the Big T be drastically changed. It’s unnecessary to run two pictures of every senior. Cut down on the faculty, sports, club and activities pictures. Cut out the individual House members’ pictures; run group pictures instead. In short, make the book much smaller, much easier to put out, much cheaper.” (Maybe eliminate it altogether.)

Until we at least talk about improving the Big T, let’s postpone a decision of the salary question.

A Modest Experiment

While everybody is in the mood for experiments, we’d like to suggest one of our own.

Next year, why doesn’t the PE department have a one-year experiment of not requiring physical education for seniors?

The California Tech

Published weekly except during the summer by the Associated Students of the California Institute of Technology, Incorporated.

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Lance East, Assistant News Editor

Bill Groff, Associate Editor

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Class of 1959

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Sports Editor—Richard Tisch

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Local Production: Phone 3-7892

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Drama Club Reorganizes

BY ROBERT POK

The organization meeting of the Caltech Drama Club will be held tonight at 7:30 in 206 Darling. At this time elections for officers will be held, and plans will be discussed for the coming year.

The group hopes to make itself into a body quite different from previous Tech drama clubs. It will attempt to be not only the producer of the annual ASCIT play, but also an organization devoted to serve the interests and promote all forms of dramatic activity on this campus.

Its programs will include frequent readings, some of experimental nature, of plays of interest to the group. It hopes to stimulate the writing of original scripts from the student body. The Drama Club will produce any good original script submitted to it.

Part of its function will be to organize theater goers at reduced rates for students and also to post on the bulletin board various theatrical attractions around town.

The faculty sponsor will be Dr. Kent Clark, who is confident that this group and its ambitious program will prove stimulating to its participants and to the entire Caltech community. Anybody interested in any phase of theater, not just acting, is encouraged to attend this meeting.

FIRST STRING. You can depend on that refreshing Budweiser taste. Which is why the campus crowd agrees—where there’s life...there’s Bud.
Next term, in keeping with the Caltech policy of more humanities, less required engineering, the California Tech is sponsoring a new course. En 83 — "Interpretation of Griffin by the Author." The course will consist of Thursday meetings in the B&G storeroom with or without dates, at about 9 a.m. Themes, due every week, will attempt an understanding of obscure writing in the day's campus newspaper. They will be graded on neatness, originality of thought, and quality of data brought to class. Since there are no files on this course, a sample final is given below:

En 83 FINAL Closed Book

One hour

1. Identify all of the following, expressly in their connection with the rotation controversy. Personal habits, unfounded rumors (preferably slurs), and colored opinions may be given for extra credit. (30 points)

Leon Bell
Art Rubin
Brad Efron
Leon Danbeck
Cleve Moler

2. What does the sentence, "... Rasputin would now be known as Madame Grigori Margovitch, for Studentkin must be kept happy and there is only one way..." mean? (25 points)

3. Who is the editor of the LITTLE K? (5 points)

4. Name five girls living in the Los Angeles area who are over 18, and two weeks vacation, where would you go, and you do? Give specific reservation dates, towns, names of hotels, including appropriate names, committee heads, dates taken, etc. Present situation is as of December 10, 1959. (15 points)

5. In your own words, describe the present situation of the new Student Houses, including appropriate names, committee heads, dates taken, etc. (25 points)

6. If you were given $1000 (American), a dietician from Minnesota, and two weeks vacation, where would you go, and what would you do? Give specific reservation dates, towns, names you would go under. (15 points)

7. If you worked for B&G, how would you try to squeeze the students? Would you work for B&G? If you worked for the Student Houses would you try to get kickbacks from B&G on exaggerated estimates? Explain. (15 points)

Turn in your tests in the California Tech office for practice credit.

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Beeer Cagers Split
Two Initial Contests

The Caltech basketball squad heads into the holidays with an even 1-1 record, after splitting a pair played last week end. The Beavers don’t hit the courts again until the first week of next term when they host La Verne.

In a game played last Thurs­day, the Beavers narrowly trounced an out­manned Upland College crew, 77-0. Playing a calm, collected game, the Beavers took control of the opening tip forward Len Myles dribbling the length of the court for an easy bucket in the first three seconds, and were never tied again.

Top scorer for the Beavers was sophomore Roger Noll, who tallied 17 points. All­season guard Fred Newman showed through 14 for runner­up hono­urs.

Smooth Machine
The most impressive segment of the Caltech attack was the smoothness of the offense, with the team, especially the first string, making few errors. A good variety of offensive pat­terns kept the visitors baffled, as the Beavers grabbed an early 10 -2 lead, stretched it to 49-20 at the half, and then 62-28 at the three­quarter mark.

The only time the Uplanders really scored the local varsity was at the beginning of the second half when they scored the first eight points and pulled to a 28-40 count. But then Tech­nicians poured it on, scoring 22 straight points and holding the visitors scoreless for nearly eight minutes.

Lose to UCR
The Beavers were not quite so sharp last Saturday at River­side, bowing to the underdog UCR team, 80-60. Playing with­out the services of Fred New­man, who had broken two ribs in a soccer game the previous morning, and with the other starting guard, Larry Brown, slowed considerably by a stiff leg, the Beavers found it hard (Continued on page 3)

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/

Caltech forward Dean Gerber leaps above two defenders to get away shot in Beaver­Riverside game. Beaver­Riverside, 56-46.

Cross Country Squad Second
To Oxy In Conference Meet

Caltech’s fine cross­country team again demonstrated its worth as it swept to an unprece­dented third place in the SCIAC league meet Saturday at Red­lands. Only Oxy, with one of the finest teams in the nation, could finish better than the Beavers.

The league meet climaxed a previously undefeated, untied season for the threeclass.

Dick Tuft again paced the Caltech team, finishing sixth in the race. Bob Judy was, as usual, close behind and picked up the 10th spot. Al Whittle­say, Dick Harris, and Art Mc­Gartr, although less experienced than the top two Beavers, have shown fine improvement this season, and finished 12th, 15th and 19th, respectively, to round out the Caltech scoring.

The fresh were not quite so successful. Occidental won the race. Caltech finished fourth. Pat Early and Jan Dash led the little Beavers, garnering 4th and 11th, respectively.

As good as this year’s varsity was, next year’s team should be much stronger since all of the above runners are sophomores. Several of the frosh will pro­vide good depth for the team.

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The California Tech
SPORTS

Feeling a Little Jumpy Lately?

Last week the California Tech received some literature concern­ ing a “peaceful revolution in the sky” — the rise to prominence of sport parachuting! The world’s first sport parachuting corporation (named, strangely enough, Parachutes Incorporated) recently an­ nounced that they were opening a branch in Emmet, California, and announced that they were opening a branch in Emmet, California, jumping for those already versed in the field, and a special group of courses for novices.

The list of courses reads like a college catalogue: there is a first jump course for beginners, and then several intermediate and advanced courses, such as Basic Free Fall, Advanced Free Fall, Maneuvers, etc. The elementary courses are $90, with the more advanced courses running up to $100.

The bulletin of the school contains that their parachute instruc­tion is the best in the world. The purpose, they say, is to teach the student what he needs to know in order to make a safe para­chute jump and to instill a confident and rational approach towards parachuting.” People who are not particularly athletic can learn to jump in one day.

Instructors at the school are very carefully screened, all having passed strict requirements before being hired. The requirements include demonstrating the ability to make 360­degree turns in free flight, the ability to land within twenty feet of a preassigned target, and the ability to vary horizontal and vertical displacement while in free fall.

All of this sounds rather fascinating to us. The season opens in April, and the California Tech staff plans to hit the chutes as soon as possible! Anyone else foolish enough to try this contact Cleve Moler or Roger Noll for further details. And who knows, Caltech might become the first NCAA parachuting champ.

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Interhouse Swimmers Look for Swim Win; Darbys, Thorp Lead Discobolos

Throve and Fleming are favorites to take the Interhouse swimming meet this afternoon on the basis of the preliminary trials.

Basketball

(Continued from page 4) to make the ball fall, collided with a severe case of jitters, clinched the loss.

Riverside grabbed an early lead before the Beavers could get used to the strange court and leather balls (all other Caltech games are played with rubber balls). But the Beavers bounced back, and knotted the score at 24-all at the end of the first half. With seven minutes left, Fleming is now a close second to Rickets.

Top scorers for the Beavers were Len Maley, who sank 10 points, and Don Fahnline.

The highlight of the evening was a speech, accompanied with snapshots, by Oxy football and track coach, Chuck Coker. Coker recently returned from Africa where he spent three months last summer teaching various African tribes fundamentals of track and field events.

Several trophies were awarded to the outstanding athletes in various sports.

The Wheaton Trophy, given the man or men who contribute the most to the football team in both playing ability and team morale, was granted to a man or men who contributed the most to the football team in both playing ability and team morale.

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have a merry Christmas and a happy new year!