Chapman Describes Peace Corps Needs

In Winnie Lougene, during the 1130 assembly hour yesterday, Mr. Doug Chapman of the Peace Corps gave a spirited and answered questions concerning the Corps, its history and organization, and its need for volunteers. He said that most opportunities of the Corps involve aid to other countries in education, health, and agriculture, and that the three major purposes of the Corps are to give Americans a chance to learn about the people anywhere in the world, “to educate” the people in basic crafts “so that when we leave, they can carry on,” and to “come home and inform Americans” about conditions in the countries aided.

Chapman also said, “One of the great needs of these underdeveloped countries is for people with scientific knowledge.” There is a strong need both abroad and here in the U.S. for leadership, particularly in teaching, and more particulary in teaching science and math in high schools. Speaking for the Corps, "We are vitally interested in people who are graduates of schools like Caltech.

Volunteers who are called by the Peace Corps are trained for a specific purpose, and are graduated in the United States. In May, the Corps will go "into the field" for a two-year period. The members will live in any country inhabited by untrained citizens, with on-the-job training, or other manner.

This enabled by armed services personnel stationed overseas. There is no obligation; save a moral one--to serve the full two years, but most members do; then they return to the U.S. and are, through, except that they are expected to share their experiences and knowledge about their assigned country. Corps members are paid a salary while serving, only living expenses, however; and it is possible to receive $1000 in cash for re-education purposes. The Corps offers the opportunity to do much good before or after the transition to another job. Students who join after graduation can have credit given to all except frosh.

Tech Delegates Enter MUN

Caltech has decided to participate in the 1963-64 season of the Model United Nations, which will be held this coming spring. Model United Nations, an annual event, is organized to stimulate interest in the U.N., among college students in the Pacific and Rocky Mountain areas. Students from more than 100 colleges in the Western U.S. convene for the three day Model United Nations Session, representing various countries. These students try to simulate conditions at the U.N.

This coming spring, Model United Nations will be held at Whitworth College in Spokane, Washington. Caltech has been chosen to represent Nigeria, and will play an important role in the Afro-Asian bloc. However, for as yet unknown reasons, transportation to Washington, perhaps only 6 or 7 students, will be able to attend from Caltech. This means that such memb­ers asurclass delegate will carry a significant amount of responsibility.

The Caltech delegation will be chosen later in the fall. An announcement will be placed in the Tech when the list for delegation members is to be opened. At that time, important information about this year’s Model United Nations Session will be given.
Editorials

Rotation Success

With rotation week finally drawn to a close, groups everywhere are pasting out the dust settle so that they may evaluate the results. Dinner forums, House meetings, and bulletin sessions throughout the campus have viewed this question. And there is no reason why the Tech should not also get in its word on the subject.

First, did "rotation" really accomplish its purpose? Its goal has been frequently recited as enabling the freshmen and Houses to get a good look at each other and trying to maximize "happiness." Even more important than that, we feel rotation's real aim was to give each House an opportunity to look closely at itself, and thereby instil in itself a spirit and consciousness denied by a random distribution. Such an evaluation is difficult and it will be some time before one can make an honest statement.

We do feel, however, that the new rotation was worth all the effort put into it. We further hope that "rotation" will remain on the campus, a means of rules, for to stifle its dynamic spirit is to destroy its purpose. And finally, we salute those of you, both freshmen and upperclassmen, who gave the new system an honest trial.

--- Don Green
J. C. Simpson

Support ASCIT

School spirit and pride are qualities always associated with college today, yet qualities severely lacking at Caltech. The reason for this is still obscure, and no amount of rough prodding is going to get a confirmed snorke to crawl out of his hole long enough to even pretend he was supporting Caltech or any of its traditions. Perhaps, through a short reminder of what ASCIT does for the students here could encourage a need for support.

ASCIT, besides being responsible for all campus publications and athletic events, also supports most of the extra-curricular activities on campus. ASCIT is responsible for the band, glee club, drama club and debating club, most of which would have a decidedly tougher time without its backing. It also sponsors the Coffee Hours, Assembly Series and the special events (concerts, political debates, etc.). This certainly doesn't understate the IHC questionnaire. 84.8% of the freshmen noted that they were rotation's real aim was to give each House an opportunity to look closely at itself, and thereby instil in itself a spirit and consciousness denied by a random distribution. Such an evaluation is difficult and it will be some time before one can make an honest statement.

--- Don Green
J. C. Simpson

Letters

ASCIT Bites Back

By David Helfman

Two Professors Get NSF Grant

Dr. Sten Samson, that the "great... of structural components of...". (Continued from page 4)

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Physicists Foul Defender

Editors:

If one may conclude anything from the joint seminar that followed every Feynman physics lecture for two years, it is that he has a "large and obvious feeling of dissatisfaction" on the part of "quite a few" sophomores and "many freshmen" was not the case.

That the problem sets, recitation sections, and grading system did not detract the success of these experimental course, as well as their counterparty enhance a course that has been given several times, was to be expected. However, "by the method of presentation, the attitude of the physics department, and the teaching assistants" did nothing to hinder the student who wanted to learn (if not to help him), it seems to me that students who "rotated little or nothing" or "learned far too little" should begin by blaming themselves (a complaint which I have heard no student voice as yet).

In short I feel very fortunate to have been part of the "ex-entrance" to the world of wash-and-wear. The "Sanforized-Plus" label is a blessing and it's University colors and British stripes. All cotton shirts. From all cotton shirts. From...
Varsity, Frosh Water Polo Seasons Open

Caltech's varsity and freshman water polo teams have been hard at work during the past two weeks preparing for the 1963 SCIAC season. Triumphs for both teams have been large and enthusiasm high.

The Varsity features no individual star, but rather a well balanced team. In the hole positions are standouts senior Tom Crocker and sophomore John Walter. Senior Dave Selb and sophomore Rick Nielsen will man the midfield, and senior Hugh Maynard will join second team all-conference guard Mike McCormon to control the opposition in the defensive court. Junior Mike Oman will probably handle most of the goal-tending duties.

The frosh turnout was surprisingly large this year. As usual, few have been exposed to the game before, but all exhibit enthusiasm and eagerness to learn.

Tuesday the Varsity traveled to Orange Coast College for their first game. Tomorrow they go to Cerritos and on Saturday they face the Alumni.

Soccer Team Defeats UCR; Plays UCLA Next Weekend

Saturday saw the Caltech soccer team start off its season with a 3-2 victory at Riverside. Going into the game with only one week's practice, the team played well together and kept UCR under control most of the game. The game started with a quick goal by Herb Chen in the first minute of the game. A quick series of passes set up the goal as the Riverside defense was caught flat-footed. The rest of the half was spent in futile attempts on the goal as we con­­trolled the ball most of the time.

The second half saw the Cal­­tech line again catch the de­­fense unprepared as it broke through the middle for a score. We continued to dominate the play, but Riverside managed to mount a better offense in the second half, and after about fifteen minutes of play they scored their first goal.

Controlling the ball well, Cal­­tech kept it within range of the goal for most of the next ten minutes, until the goalie was able to get out of the goal area and attempt to break up a play. The ball was passed by him, and one of the UCR fullbacks was forced to make a nice save, which, un­­fortunately, forced him to use his hands. The penalty kick was made, and Caltech led 3-1.

The final fifteen minutes of play saw UCR pushing the attack and a tired Tech team playing a defensive game. UCR scored one goal with about five minutes left to play, but were unable to push in another.

Next week the team will play at UCLA. This is probably the most important game of the season, and the team is expect­­ing a hard game, and hoping to win.

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He found it at Western Electric

T. R. Thomsen, B.S.E.E., University of Nebraska, '58, came to Western Electric for several reasons. Important to him was the fact that our young engineers play vital roles right from the start, working on exciting engineering projects in communica­tions including electronic switching, the film cir­­cuitry, microwave systems and optical masers.

Western Electric's wide variety of challenging assignments appealed to Tom, as did the idea of advanced study through full-time graduate engi­­neering programs. At any of the well-managed companies and a company-paid Tuition Refund Plan.

Tom knows, too, that we'll need thousands of experienced engineers for supervisory positions within the next few years. And he's getting the solid experience necessary to qualify. Right now, Tom is developing new and improved inspection and process control techniques to reduce man­­ufacturing costs of telephone switching equipment. Tom is sure that Western Electric is the right place for him.

If you set the highest standards for yourself, enjoy a challenge, and have the qualifications we're looking for— we want to talk to you! Opportu­­nities for fast-moving careers exist now for elec­t­­tronic, optical and industrial engineers, and also for physical science, liberal arts and business majors. For more detailed information, get a copy of the Western Electric Career Opportunities booklet from your Placement Officer. Or write: Western Electric Company, Room 6405, 222 Broad­­way, New York 38, N. Y. And be sure to arrange for a personal interview when the Bell System recruiting team visits your campus.

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Rotation To Be Discussion Topic At First Y M C A Dinner Forum

Dr. Gilbert McCann, professor of electrical engineering and director of the Computing Center, will be the first faculty guest at the first Y M C A's Frosh Dinners Club series this Monday at 6:00 p.m. in Chandler Dining Hall. Dr. McCann will talk about the new interdisciplinary fields which are developing at Caltech — applied math, biological systems, plasma physics, and others — and the work of the Computing Center in making correlation of data in these fields possible. Included in the evening's program will be a guided tour of the new Computing Center with Dr. McCann.

Noted for seven Monday evenings this term, the Frosh Dinners Club series will introduce a group of noted Caltech faculty members to those who attend, providing an opportunity for frosh to learn about some unusual field of research and to meet personally the men who are responsible for it. Occasionally, a faculty member will talk about an avocation interest.

Freshmen, or other interested students, may transfer their meals to Chandler simply by signing lists which will be posted on all house bulletin boards by 12:45 p.m. on the day of the program. A ticket, good for $1.35 worth of food, is obtained for the meal on entering Chandler, to wear coat and tie for this meal. Mike Cunningham of Black Muslims is chairman of the Y's Men in Winnett Center in making correlation of data in these fields possible.

Three new house presidents, three old ones and two faculty members will comprise a panel for a discussion and evaluation of rotation at the YMCA's first Dinner Forum program on Tuesday, October 15, at 6:00 p.m. in Chandler Dining Hall. Blake Hake of Lloyd, chairman of the Y's Dinner Forum series, indicated that the program would give an opportunity for a public discussion of the workability of the new rotation rules and their immediate effect upon I.H.C. houses, in addition to the scheduled I.H.C. evaluation, while leaving to a future date a consideration of the long-range changes in campuses and house life which rotation may bring.

This program is the first of a series of six Dinner Forums planned for this term. Successive Forums will take place on Wednesday nights. Started for future weeks is an examination of the "Negro revolt," which will include presentations by a leader of the non-violent movement in the South and a leader of the Black Muslims.

To attend the Dinner Forum, simply sign up on a list posted on each house bulletin board by 12:45 p.m. of the day of the program. The programs are planned for freshmen and upperclassmen alike, and all house residents may transfer their meals to Chandler and receive $1.35 worth of food. Graduate students are equally welcome. Undergrads need not wear a coat and tie to attend the Dinner Forum meals.

More Rotation

(Continued from page 3) Therefore, they would choose their own House as one of the four. And although 64.6% of the freshmen admitted that they liked the idea of rotation, responses were only 80% on the question where freshmen were asked if they liked the way rotation was being carried out.

THERE IS NOTHING LOWER THAN A PLEASING FRESHMAN.