Fresmen tell first
rotation impressions

Would introduce new techniques

Anonymous

I am currently visiting each of the four student houses in order to choose the one which will best
adapt itself in developing my soc-
dial activities. A wonderful idea, but what
have I found out about the houses.
They all have the best amenities, the
most officers, the best social program, and
the most stokes. This I can't say for the few
questions and I get good an-
swers but everything can't be as
good as it is cracked up to be.
In two days I am trying to get
what a house is really like.
I can't learn very much by just
eating meals in a house and talking
with the members for a few minutes before and after meals.
I am finding out that Tech is tough, and Rotation is just not practical the way it is now.

I've pointed out what I don't like
about them. I think for a change, I
don't want to get to know the houses and
the people in them. This takes two
weeks at the least. Maybe Ro-
tation should last the first term
with a few of the restrictions
lifted.
I don't think the houses should
run each other down but
why not let Rotation last two
weeks per house and let the
houses have a few social func-
tions during this time. This way
I could make an intelligent
decision about which one is
best for me. Here's the
minsie minnie moo.

Prospective queens selected
for next week's Homecoming

The three busiest men on the Coltech campus this past week
were the members of the Homecoming Queen Committee, Jim
Cripps and John Gold, and the Cur-
tendy and investigating every possible source of beautiful
women, this three-gullowed no feminine pulpit
to the ladies. It is determined that the candidates for Coltech's homecoming
queen should be among the most
outstanding young women in Southern California.

Armed with lists of girls described
for a house for a house of becoming Caltech's Homecoming
Queen, this committee re-
ported to the meeting of the Board of Directors Monday night
and gave its glowing report. After much consideration, the
board selected the following seven
girls as candidates for queen:
Prospective Queens: Patricia Hamilton, Newcomb Hall; Ann
Evans, Alpha Sorority; Mary
Charleton, Delta Omicron Tau Sorority. From Scripps College: Jane
Kearney and Judy Smith of
Riverside; from University of Cal-
ifornia at Los Angeles: Carol
Pye and Payne Pearson of Grace
Sorority House. From Occidental
Heart College, Kathy Boubel,
From Pasadena City College, Ce-
u.

of these seven candidates, one
will be chosen as queen and two
as attendants. They will be se-
lected by a general vote of the
student body next Thursday.
The queen and attendants will
be presented and the queen will
be crowned in ceremonies at the
Homecoming game against Po-
ma.-Claremont on October 22.

Thinks present policy adequate
by Pete Katz

Before arriving at Caltech
most freshmen are probably un-
der the impression that all four
houses are equally good and it
is an easy task to distinguish
which one they join.

I do not think that any house is
"superior" to the others but I
do believe that the houses are
different in nature. Each house
has a certain kind of people
and a way of life which is
characteristic of itself. We fresh-
men have different interests and
tastes and for each one of us
there is one house that is better
suited than the others. The
only way we can find out which
one is to meet the men of
each house.

Rotation gives us a very good
opportunity to meet the people
of the four houses. The
most
useful part of rotation are the
full sessions that take place after
dinner. There we can evaluate
the character of each house and
the house can evaluate us. The
speeches given in the dining
room by house officers are, in
my opinion, useless. Their only
possible effect is to bore the
upperclassmen and to make the
freshman with meaningless facts
(?) and figures.

One shortcoming of rotation is
that the freshman have a tendency
(Continued on page 5)

The Cold War, willy nilly, is
being defrosted. If it really dis-
integrated into cold war by now,
eenie-meenie-minnie moo.

Manager needed
for dance class

First Rep Dave Leeson is lead-
ing a frantic search for a Tech-
man who is willing to manage
the yearly Dance Class. The
ASCOTT constitution specifically
provides for a Dance Class which
must be held each year during
the term.

In past years, a dance instruc-
tor with the able assistance of
girls from the surrounding vi-
lidity has taught Tech students
all types of dances, including
Fox Trot, Waltz, New Yorker,
Zumma, Mambo, Cha Cha,
Samba, and Charleston.

Rally Commission
election to be held

In order to fill the gap left by
Charles C. Bonwell, who depar-
ted for the greener pastures of
Leland Stanford University, the
Board of Directors have an-
ounced that nominations for
Rally Commissioner will be op-
ended on Friday, October 5, and re-
opened until Thursday, Octo-
ber 11 at noon. Candidates are
advised to get their nominations
and speeches into the California
Tech by Monday, October 8.
Campaigning begins on the
following Monday, October 15
and continues through the 17th,
with elections held on Thursday,
"Come into my Parlor"

It's approaching 2 a.m. and a handful of tired dishears here at Tech are polishing off copies, trying to fill the last glaring blank places in your fine publication. It suddenly occurs to me that in a place where the great dreary, vital, vibrant and vigor, the whole thought seems to be more newsworthy items than we have been able to corral during the past week.

Why, I ask myself, are there not more people contributing interesting articles to our paper? The reason I answer knowing that more expensive than a story worth a dollar, I cannot find it too democratizing is that not enough Techmen are contributing to the Tech.

What to do? The answer is simple:

- Get the great drawing-power and influence of the Tech in campus life. I shall importune my fellow Techmen to submit more articles of wider interest or better yet, upon reading this heartfelt plea, someone who desires the camaraderie and perspiration that accompanies existing a school newspaper may rally to the Tech office next Monday night, and the staff will get to bed before 3 a.m.

It might possibly be that you have something that you think is worth printing. If so, you can usually get it printed by bringing it down to the Tech office Monday evening. If it is something requiring only a tiny place to your heart, slide the particulars underneath the office door with your name, house and room number on the paper sometime during the week. It will surely receive a feature spot in the next issue of the Tech.

Secretary's Report

TROMP REDLANDS RALLY Head Cheerleader, Jim Cribbs has gone all out for our big rally with bonfire and cheerleaders to-night, and since he is a member of the FARRAGO EDITOR will be John Velman for the coming two terms. Kirk Polson and Karl Knappe will continue as business men.

RALLY COMMISSIONER NOMINATIONS will open tomorrow, Friday.

HOMECOMING QUEEN CANDIDATES were tentatively chosen, respectfully submitted, Herb Roach, ASCT Secretary

Technicolor rooms jazz up Fleming House, are the beginning of a new trend at Tech

This year marks the beginning of the "Technicolor" in the Student House. This change from the drab, neutral yellow formerly found throughout the buildings is a reaction to the desire for change shown by the members of the houses. This preference for color was demonstrated in the new room colors which have been made possible by the ill-fated room painting project of two Ricketts men.

Fleming was first to be splashed with color, with a complete new scheme during the summer. Winnie Kowalski, who was married last October, and is going to stay home to fill her new role of housewife, had the house repainted by Ben Leckand. In anticipation of Mrs. Lang's retirement from her 27 year position here, Mildred Whittaker has been made head housekeeper so she can become familiar with the new scheme.

Changes made in staff

Several changes in the Student House have also been made during the summer. Winnie Kowalski, who was married last October, and is going to stay home to fill her new role of housewife, had the house repainted by Ben Leckand. In anticipation of Mrs. Lang's retirement from her 27 year position here, Mildred

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LETTERS

Dear Sirs,

It is no secret that there is a national election coming, ev
ey national election has a local side.

The Institute happens to lie in the 47th Assembly District, an electoral unit which begins at Altadena to the north, moves across most of Pasadena and ends in Altadena. Thus, it is of interest to the people of the Institute that their unit be carefully studied.

On election day the voter in each of these precincts within the 47th will go to the polls to elect, not simply a President and a Vice-President but also a Senator, a Congressmen, and a Representative to the State Assembly. Gene Radding (D) and H. Allen Smith (R) are the Congressional candidates, Tom Birch (D) and A. T. Stewart (R) are competing for Assemblyman, and Thomas Kuchel (R) and Richard Richards (D) are the candidates for the coveted spot in the Senate. The candidates for Congressman and Assembyman are the important candidates for the 47th District.

You see them around: or you can if you are interested.

On the national level each party is at full strength, of a man, paid staff. On the local level these elements are negligible or non-existent. And yet there is a tremendous amount of work to be done. There are slate mailings to be sent out (and the money to be found for them); there are temporary headquarters to be run; most important of all, there is the pre-election work that has to be done before the election day.

Both parties are recruiting precinct workers to do the above. Miller's Engineering House is a location for a number of Engineering House students to help. The Democratic party headquarters is located at the local Eisenhower-Nixon headquarters, 906 East Colorado, Santa Monica, 541. For those who have to help without the money to help, there is the hotline.

To the Editor:

The program to be followed will only a broad context; the discussions will first be concerned with the philosophical and Psychological bases of religion in general, generally covering individual religions, consciousness and its use as religious art, music and religion, and so on. The discussion leaders brought in, as well as the actual topics, will depend upon what the talks do. Needless to say, all points of view will eventually be presented.

To this end, our first meeting for discussion will be held at 7:15 Monday evening, October 10, in West Hersey's house, 511 S. Holliston. Joining us is Leonard W. Vanderbilt, who took his doctorate in Psychology and religion. His topic will be, "Why is religion?" We hope to come, through a psychological approach, to an intellectual group of the religion exists.

Sincerely,

Barry Bass
George Logemann

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and COFFEE SHOP

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7 Days a Week

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Carl's Caltech Barbers

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SYrma-3-7554

Triple threat in any league

Any way you look at it, this Arrow University shirt is an eyecatcher. One of the reasons is the silver trim at the three separate points, front and center back. And the back sports a full pleat. Comes in unobtrusive black, and a white, blue, navy blue, and a crisp red dress shirt. Team up with this smart, all-silk reggie. Shirts, $5.00, tie, $2.50.

ARROW

—first in fashion

SHIRTS - TIES
Answer lure of sea — join Sailing Club
by Jim Weaver

The fall and time once again for all those who are tempted by the lure of the sea to ship anchor and let the breeze blow you free (of all cares and studies). For the Sailing Club that will be meeting for sailing news and for greeting (all you new members and old on Monday, Oct. 8, 7:35, 306 Eng.).

May ye know that the Caltech Sailing Club owns a thirteen-foot Grazias plus a seventeen-foot sloop, has facilities at the Los Angeles Yacht Club, San Pedro (thirty-five miles from Tech) and is open to any Caltech undergrad (or grad) for his sailing, racing, and dating pleasure.

For a nominal membership (four dollars per term, ten dollars per year) ye have a world of sea before ye — San Pedro, Harbor, and any other sailing areas that may be visited while racing with other colleges. Come to the meeting Monday night and learn how ye too can become a sailor and see the world.

* Meet Monday night

Serious, all those who are interested in inexpensive sailing at any time of the year, Monday night to hear more about Sailing Club, see some movies, and meet Mr. Irving, the LAYC representative. The most active club on campus has a full program planned including: training sailors, crewing on private yachts, intercollegiate competition, and just plain old weekend sailing. So Monday night let's all meet over to 206 Eng. new members and old alike.

Biggest wheels in this year's sailing club are those two inseparable breadths — Captain Ron and Gordon Barienbrock, who reign as Commodore and Vice-Commodore, respectively.

Increasing thefts about campus make locked doors a necessity

This is the time of year when thieves usually operate around the various campuses. A number of theses have already been reported on the Caltech campus and will probably continue unless a few simple precautions are taken. Generally, the thieves concentrate on cash and valuable personal articles left in unsecured rooms, the gym, and around the campus.

The thieves usually operate in the following manner. A young man dressed as a college student circulates around the campus, usually when everyone is in class or in the late afternoon, taking articles and ransom money for cash. If you see a stranger on campus, you should ask him politely if you can help him. If he gives you a name of the room number of someone he wants to visit, show him to the room. If he pretends he is lost, show him the way out. Under all circumstances stay with him until he contacts the person he wants to see.

A few simple precautions will soon put these thieves out of business. During the next few weeks you should be particularly careful to (1) lock your room, (2) not leave large amounts of cash in your room, (3) not leave valuables around campus, and (4) not put names in textbooks and on personal articles.

If everyone will cooperate in observing these precautions, the thieves will stop.

New EE lab soon to expand Tech facilities

A $4 million dollar addition to the Caltech campus, the Eudora Hall spurring Laboratory of Engineering, will soon make its appearance north of the chemist engineering lab, between Capps and Dormitory Drive. A striking architectural style, plus elaborate facilities for electrical and mechanical work, combine to make it one of the outstanding buildings on campus.

The lab is scheduled to be ready for use by September 1957. In addition to the analog computer room in Bridge, it will house a $200,000 digital computer, which requires its own refrigerated air conditioning system. The digital computer, already acquired by the Institute, will be being temporarily installed in Throop Hall.

"Master plan"

According to Mr. E. B. Hugg, assistant director, physical plant, this latest addition is just one step in a "master plan" which will utilize nearly all practical space on campus for scientific research and education.

CIIO's, EIS, and some ME's will be housed. Three, though the facilities of the lab will, like most Caltech buildings, be designed, built, and in operation by research, spilling Lab will ultimately be set apart for electrical engineering alone.

An interesting feature of the structure will be the separate building housing the engine test lab, designed to meet the specifications of the own Dr. Peter Kyropoulos.

Film series starts Sunday

This Sunday the Caltech YMA will begin its fall film series with a showing of the Alec Guinness comedy "The Professor." Curtain time is 7:30 p.m. in Cumbersome.

Three other outstanding features will follow on alternate Sundays: "Hamlet," "The Red Shoes," and "Death of a Salesman." Tickets are 45 cents a performance or $1.25 for the entire series. They may be purchased at the Y office or from one of the Y representatives: Bill Dietrich or Don Pinkerton in Blacker, John Laiho or Don Owens in Dabney, Hal Daceau in Fleming, and Mike Jones in Ricketts.

Hamlet coming

"Hamlet," starring Academy Award winner Sir Laurence Olivier and Jean Simmons, will be shown October 21. On November 18 "The Red Shoes," an outstanding ballet with an illustrious cast will be shown. The season will end December 2 with "Death of a Salesman."

Alpine club will meet Tuesday

The four year old Caltech Alpine Club will hold its first meeting of the year at 7:30 Tuesday evening, October 9. The location of the meeting has not yet been announced, but will be posted as soon as the club's officers find out where it will be. The purpose of the meeting is to introduce the possible delights of mountaineering to any interested freshman - or other newcomers - and to give the club an early start on its program for the year by planning a practice climb to be held on the following Sunday.

The club's officers this year are Hugo Fischer, president, and John Velman, secretary-treasurer; and Dave Allen, who was to be vice-president, is attending elsewhere.

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WINSTON heads the class on flavor!

WINSTON TASTES GOOD!

LIKE A CIGARETTE SHOULD!

Try America's favorite filter smoke! You'll like the full, rich taste. You'll like the Winston filter, too. It does the job so smoothly and effectively that the flavor really comes through — so you can enjoy it! For finer filter smoking, get Winston!

Switch to WINSTON America's best-selling, best-tasting filter cigarette!
Caltech blasts Baptists, twelve Beavers score

Coach Bert Lahrhehre's gridders opened their 1956 season by\ntrapmaling a weak Cal Baptist squad, 67-0, Saturday on Paddock\nfield. Caltech scored the first time they got possession of the ball\nand the game was never in doubt.

Nine players scored touchdowns. Beavers got into the scoring act\nwith points after touchdowns and after a second down, after Dick\nVan Kirk was the only Techman to score two touchdowns, as Bill\nMoor, Dan Stieging, Fred New-
man, Jim Workman, Dick Gustafson, John Kelley, Ed Nelson and\nTony Howell took turns in\npushing other Caltech touchdowns across. Charlie Milam, Stieging,\nHowell, and Ed Krevid divided the\nextra point honors, and牵头 Larry Whitlow\nrousted out the Beaver scoring by\ntackling Cal Baptist's Hamey in his end zone for a safety.

Bob Ingram, sophomore quar-
terback, was Caltech's total of\ndefense leader, throwing two\ntouchdown passes for 95 yards\nand gaining 24 yards on the ground for a total of 119 yards.\nVan Kirk was second in total of\ndefense with 69 yards passing and 11 yards rushing. Gustafson\nand Malone were the leading ground\ngainers with 73 and 45 yards\ngained, respectively. Krevid,\nspeedy fullback, gained 43 yards in four carries and had a 55 yard\ntouchdown run nullified because of an offside penalty.

Kelley and Moor were the leading pass catchers for the Beavers, with three catches apiece for 81 and 36 yards,\nrespectively. Nelson, however, made the catch of the day in the second quarter, as he went up\nand over a Cal Baptists de-
fender to grab a pass from Van\nKirk for a 23 yard gain. Nelson\npulled the game in with a broken\nfinger on his left hand, which\nwas immobilized by a heavy\nbandage.

After Caltech's first two touch-
downs, the rest took over for the Beavers and played most of\nthe remaining time. Despite\nthis effort to keep the score\ndown the eager second and third\nstringers moved the ball practi-
cally at will up and down the\nfield to score repeatedly.

Cal Baptist mounted its only\nscore threat late in the game as a\npass-lateral combination play\nworked several times to break\nthe ball to the Caltech 21 yard line as the game ended.

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Cal Baptist 0 0 0 0 0

What's Doing...at Pratt & Whitney Aircraft

Even in aviation's earliest years, it was axiomatic that "proof\nmust come in the air". Out of this, the Boeing test bed was born\n... and slowly grew to its present-day stature as an indispen-
sable engineering tool, implemented by an extensive variety of\nengineering skills.

The problems of observing and recording an engine's perfor-
mance in the air are legion. Most recently, a Boeing B-50 and a North American B-45 were readied as test beds for\nPratt & Whitney Aircraft's J-57 and J-55 turbojets. The\nexperimental power plant, contained in a retractable pod in the\nbomb bay, can be flown to locations where atmospheric conditions permit most efficient testing. The prototype, is\nthen extended into the air stream for actual flight work with the\nthe regular engines idled, and the job of observing and\nrecording in-flight performance begins.

From the first shake-down flight to the test engine's eventu-
al acceptance, invaluable information is gathered. Perhaps the most vital contribution, made by P & W's flying test-bed team, is the direct reduction in time between initial develop-
ment and quantity production of engines. Important, too, is\nthe quality and diversity of engineering talent involved in\nthe program, for it spells out remarkable opportunity for\ntoday's engineering student.

Test Lab "Upstairs"

After exhaustive testing in the highly advanced facilities of Willgoos Laboratory, the mighty P & W J-57 is run in ground test prior to test-
bed flight. The four-engined B-45 bomber (above), allowed test flight at high speeds and altitudes equal to the J-57's development.
Unbeaten gridders to host powerful Redlands crew

Caltech's varsity footballers will lay their new-found winning streak on the line Saturday as they host the unbeaten Redlands Bulldogs in the 1956 SCIAC season. Redlands, presesason favorite for the SCC championship this year, has posted a 24-0 record in nonconference play to date this season, edging the Harvard Crimson, 25-10, and trouncing LeVerne, 41-0.

Coach Len Verdibech's Bulldogs boast a total of 13 lettermen on their 38-man squad, including the 1955 SCIAC total offense leader Howard Tipton, and all-conference back Howard Newman. In addition, eleven members of last season's unbeaten freshman team bolster the Redlands squad.

Caltech, fresh from its thrashing of Cal Baptist, will try to contain the Bulldogs' multiple offense with a defense bolstered by Larry Whitt, Russ Fitzer, and Ed Nelson, both of whom starred against the Baptist last week.

Expected to lead the Bears offensively are quarterbacks Bob Ingram and Dick Van Kirk. Halfback Don Stocking and Charley Maloney, and fullback Ed Krehbiel, have led the Bears to an 8-0 record this season.

Last year Caltech met Redlands in the opening game of the season, dropping a 14-7 decision after two Beaver scores were nullified by penalties. The Bulldogs went on to finish fourth in the conference with a 1-3 conference record and a 4-5 overall record.

SATURDAY'S ROSTERS

Caltech

Van Kirk, Q 14
Ingram, Q 15
Howell, HB 21
Stocking, HB 22
Fitzer, QB 3
Tip ton, QB 40
Gustafson, FB 32
Krehbiel, FB 33
Herlein, G 34
Moeur, HB 42
Newman, HB 42
Tangora, HB 44
Leonard, FB 45
Hays, HB 51
Lindorfer, C 52
Snyder, G 62
Conover, G 63
Pitzer, G 65
Harvey, HB 66
Berry, T 72
Belsam, T 74
Rhodes, T 77
Hastings, T 78
Whitlow, T 77
Kelley, E 82
Stanley, E 84
Nelson, HB 86
Moeur, E 88
Childs, E 87
Workman, E 88

Redlands

Crowder, E 10
Tipton, QB 11
Levenberg, QB 13
Gilliot, E 14
Smothers, HB 15
Ames, QB 16
Powell, HB 17
Narboni, HB 18
Lamb, HB 19
Frye, HB 20
Brassfield, E 21
Jacoby, E 22
Brooks, E 23
Norby, G 24
Westgaard, C 25

Varsity (hic) edges Alums

Late Friday evening a member of the waterpolo team staggered into the tech office and agreed to fill an empty space in the sports section. He coughed up the following story.

"Type up the waterpolo game," he said. "O.K., but only because I'm ploughed."

The season looks bad. We'll really have to fight for second. Maybe we really lucked out against the alumni. Maybe the "V" helped — that's the regular read — Varsity, Alumni 7.

Three goals in the last minute by Clark, Reese against an inexperienced goalie gave the win to Caltech. All in all, everything but shooting looked amateurish.

Hopefully, there still remains practice time before the UCLA game tomorrow afternoon. (Now the I. W. Harper is beginning to show.) Last year's second placers will have to show some fight to beat out Pomona.

All that I can say is that we need your backing and some more of Coach Emery's excellent workouts to finish with a standing comparable to last year. Up!" (Collapse)

HAPPY-JOE- LUCKY presents STICKLERS!

STICKLERS ARE TICKLERS and a mighty soft way to make money! Just write down a simple riddle and a two-word rhyming answer. For example: What's a ball player who gets a raise? (Answer: richie pitcher.) Note: both words must have the same number of syllables — bleak, freak, jolly, dolly, viney, finery. Send your Sticklers, with your name, address, college, and class, to Happy-Joe-Lucky, Box 67A, Mt. Vernon, N. Y. Don't do drawings! We'll pay $25 for every Stickler we use in our advertising — and for hundreds that never see print. And remember — you’re a lucky fellow when you’re enjoying a Lucky, because Luckies taste better. Luckies' mild, good-tasting tobacco is TOASTED to taste even better. Fact is, you’ll say Luckies are the best-tasting cigarettes you ever smoked.

What is a good cigar?

What is a perfect cigarette?

What is a Jericho hermaphrodite?

What is a lost money making machine?

STUCK FOR MONEY? DO A STICKLER!

BUY 25

Lucky's Taste Better CLEANER, FRESHER, SMOKIER!
OPEN FORUM
(Continued from page 1)

FROSH ROTATION
(Continued from page 1)

Forums have been

frosh rotation.

Forum history

The original idea was to in-
clude as many groups as possible in the
university, to give them an oppor-
tunity to express their views and
ideas. The forums have been

a success, with over 50 groups partici-

pating. The forums will continue

throughout the year.