One to consider

A proposal to
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The Dave Brubeck Quartet fea-
tures Brubeck on piano, Paul Des-
mond on alto sax, Gene Wright, on bass, and Joe Morello on drums.
The Brubeck Quartet was born in 1951. Desmond has been with the group since its inception. Morello joined the quartet in October 1956, and Wright in January 1958.

The Dave Brubeck Quartet, to be featured in the Caltech-sponsored Pasadena Jazz Festival, includes Brubeck, pianist Paul Des-
mond, alto sax, Gene Wright, bass, and Joe Morello, drums.

Announcements

FOR NON-ENGINEERS ONLY
Persons other than undergraduate students wish-
ing to receive notice of Ameri-
can Society of Civil Engineers meetings should send their names and campus mailing addresses to ASCE, care campus mail.

TEACHER LOVERS
Coupons giving a $1 discount on tickets to “Mary Stuart,” which will be performed the next two weeks at the Billmore Theater in Los Angeles, are available from the News Bureau and most of the humanities division faculty members.

SECTION LEADERS
Dean Strong requests that each freshman section elect a section leader by tomorrow and then elected elect to his office.

Brubeck, Lyman Groups In Pasadena Jazz Festival

Set For Oct. 31

In Pasadena Civic

By WATT COACH

The Second Annual ASCIT Jazz
Concert, to be held at the Pasade-
na Civic Auditorium on October 31, will have to be consid-
erably expanded due to the demand for tickets. The music for this event will be found by listening to the radio at a certain time during the day and checking the next day’s edition of the Student Life.

The Dave Brubeck Quartet features Brubeck on piano, Paul Desmond on alto sax, Gene Wright on bass, and Joe Morello on drums. The Brubeck Quartet was born in 1951. Desmond has been with the group since its inception. Morello joined the quartet in October 1956, and Wright in January 1958.

Overseas Tour

A group of six students for the Brubeck group was on an over-
seas tour in early 1958, partly sponsored by the State Depart-
ment. The men played in Poland, Turkey, India, Pakistan, Ceylon, Iran, Iraq and Afghanistan. They were enabled to work on their new album, “Slaughter on Tenth Avenue.”

The popularity of Brubeck, particularly his recordings, has been rapidly rising in recent years. For example, he once appeared on the cover of Time Magazine (November 1964) and was voted Jazz Personality of the Year in 1964 and 1966.

Playboy Honor

Recently the quartet was hon-
ered as the top combo in the nation in the Playboy poll.

The Arthur Lyman group fea-
tures John Kramer on bass, Harold Ching on percussion, and Arthur Lyman at the vibes. This group has been receiving considerable

Group Studies

Population Plans, Rotation Forms

The intercollege committee on new Student Houses met for the first time this term Monday and organized itself into two sub-
committees — one to consider population and the other to han-
dle rotation.

The rotation subcommittee is, at present, considering four pro-
posals:

(a) Any kind of “long” rota-
tion — a period of one month, a term or a year.
(b) “Partial” rotation — one day in each of the seven houses.
(c) “Partial” rotation — more than one day in each of only three or four houses.
(d) Arbitrary assignment of freshmen.

The group has temporarily de-
ed itself to forget about the rush week ideas.

The population committee will work out the mechanism of the upperclass volunteer ideas, but probably will not attempt to assign admission to each house for each class.

Both groups will submit their proposal to a general student body meeting in a few weeks.

Dick Jones and Dick Norman will vie for the vacant office of

Business Manager Contest Presented To Voters Today

As Business Manager, Dick Norman will have the responsibility of representing the Associated Students of California Institute of Technology to the student body, faculty members, and the general public. He will have to be an expert in public relations, and able to handle the press and the public in a manner that will make the ASI more effective in its work.

Dick Jones and Dick Norman will vie for the vacant office of

Business Manager, to be held at the Pasadena Civic Auditorium on October 31. The contest will be held on the same day as the ASCIT Jazz Concert, and will be open to all students.

The contest will consist of a speech by each candidate, followed by a question and answer period. The audience will then vote for the candidate they believe is the most qualified to be Business Manager.

Dick Jones, a junior in Chemical Engineering, is a member of the Student Senate and has been active in student affairs for several years. He is well known for his leadership abilities and his ability to work well with others.

Dick Norman, a senior in Electrical Engineering, is also a member of the Student Senate and has been active in student affairs for several years. He is well known for his ability to handle public relations and his ability to communicate effectively with others.

The contest will take place in the Pasadena Civic Auditorium at 8:00 PM on October 31. All students are encouraged to attend and to vote for the candidate they believe is the most qualified to be Business Manager.
Letters To The Editor

Comments On Colonization

Editor, The California Tech

I believe that the "two men from Throup" on the IHC Committee on New Students Houses are Ernie Janson and Lon Bell. Though I don't mean to imply that you were deliberately discriminatory in the October 8 California Tech, it would be nice if all the names were mentioned when mention of the names is necessary.

M. MILLER COUCH

Thanks and apologies. We weren't trying to be discriminatory; it's just that nobody knew the names when we were writing the story last week.—Ed.

Editor, The California Tech:

I would like to comment on possible changes in rotation with seven houses and the California Tech's position on the subject.

The seven-day rotation with one day in each of the houses does not allow adequate Freshmen House contact, since even the present system, where the freshmen spend two days in each house, isn't sufficient. At present the freshmen are assigned arbitrarily to the houses before rotation. If the contact was sufficient, 75 per cent of the freshmen would change their house. During the last four years the portion has been closer to 75 per cent remaining in the house they started in. If two days in each house is not adequate, how can one day be adequate? In addition to the shorter time in each house with the Hutton-back-Moeller Plan, there will be three more houses and about 75 more freshmen to make the contact more difficult.

Would the rush system be "a bell a lot of work for everybody concerned" as your October 8 editorial suggests? It would be no more work than rotation is before Frosh Camp. The editorial also says quite correctly, "Nobody denies the fact that a good amount of rotation goes on before registration." Ironically, you object to the work of the rush system while encouraging the rotation that is done at the same time as rush would be.

The system where the freshmen choose their house after a term or a year seems quite bad. It is important for the frosh to get integrated into a house. The Frosh should have the opportunities to engage in interhouse sports, the social events, and to vote for the officers of the unit in which he lives. If the Frosh could go to any event in any house, a great burden would be put on the houses since they could not predict how many people would show up at a social event. Therefore, assignment of Frosh in a house with the option to change after a term or a year will prevent integration of the Frosh into the houses. This will further prevent the Frosh's full enjoyment of house events.

I have no comment on plain arbitrary assignment of Frosh to the houses, whether it is by committee of seniors or by a faculty group. I hope I have put new ideas into the discussion of rotation and the three new houses.

PETE MAYER

Space-age thinking and communications

Reach for the stars.

That's what a company like Gen Tel—America's second largest telephone system—must do to find new and better ways to build tomorrow's communications services.

And that's what our large and highly trained staff of scientists and engineers continuously aim at. These are the men and women who are engaged in the development of new and promising techniques in fields such as memory systems, advanced electronics, high-speed switching, and data transmission.

Gen Tel has been research-minded ever since its small beginning. That's one of the reasons we have grown into a system that has 1,745 exchanges in 30 states, providing modern service for over 3,700,000 telephones. Our lines carry 119 million conversations each week, and we're adding 3,750 new phones every week.

To keep up with our country's growth, we continue to think ahead, plan ahead, invest ahead. In fact, this year we are investing almost $200 million in new facilities required to meet the ever-increasing demand for more and better telephone service.

These are typical examples of how we strive—not only to meet today's communications needs but to answer tomorrow's.
BY PIERRE SUNDBORG

This is the last of the series on record quality. Before I get into the meat of it, though, I'd like to pass along a couple of thoughts which might interest you. First, why haven't I seen any of the well-known hi-fi columnists in Audio and High Fidelity write on this subject? They're quite verbose on quality of performance, beauty of record jacket and the like, but never a derogatory word about quality, sound or anything "brilliant" or not mentioned. Never have I seen Deca taken to task for cheap plastic, or RCA told off for selling 10-year-old records in jackets plastered with the magical words, "High Fidelity." Perhaps it's because the magazines for which they write are supported largely by record company advertising. If so, hoarse for the California Peach, a real free (if not profit-making) press.

The second point of interest is the nature of affiliations within the record industry. Decca is a subsidiary of London Deepca, an English firm. Angel and Vanguard are American, and Polydor, one of the EMI organization, are now closely associated and making use of common distribution facilities. Most of the larger companies have small divisions which sell old recordings and remasters. Examples are RCA and Columbia. What is true of one is often true of the other. Columbia and Harmony.

Columbia With 33

Back to business. Columbia is one of the "big three" of the American industry. It was responsible for development of the 33 1/3 rpm long-playing record, back in the mid-thirties. Its present policy is to control the largest bank of technical knowledge in the industry. This great pool of skill has resulted in a good product, sonically. My only complaint is that some of the classical records appear to be over-recorded. This means that still have a rough time trying to track the heavy loading frequencies, resulting in distortion and premature record wear. I feel that the latest releases are much improved in this respect, too.

The hard question is "What is a good record?" I've never heard any records that I like it. There's enough variety here to satisfy any taste. This record album should have a permanent place in anyone's library. If it isn't in yours now, I'd recommend buying a copy of the two-record album for $1.50.

Recommended by The California Tech

Burdass Automotive Service LUBRICATION SEALS RELENS TUNE-UP ALLEN & COLORADO P.O. BOX 285

Have a real cigarette—have a CAMEL
We are in a small high-cellinged room decorated by a flatstone fireplace on the north wall. A large poster hangs over the fireplace.

Hear Ye! Hear Ye! Friday, October 26
Monthly Business Meeting
Munch 'an' Lancers get in on the Halloween planning!
Refreshments Served! Begin 8:30 p.m. sharp
in 27 N. Verdugo

VOICE: Mr. Chairman, I move we adjourn.

CHAIR: Do I hear a second?

VOICE: Ay! Ay! Ay! Hubba hubba! Let's hit those cookies.

CHAIR: Meeting adjourned.

We have hydraxes, ginger snaps and lemon chips tonight, courtesy of Brother Burr. The whole club says thanks a jillion.

VOICE FROM BACK: No mervanzan.

CHAIR: Now, Now, Brother Hamilton. Before we go, let's choose tonight's cleaner-uppers.

FIVE VOICES: We volunteer!

CHAIR: Why thank you, brothers Landrum, Griffith, Judas, Priest and Finch. Nice to see five such especially close friends working together for the club. Don't forget to turn off the gas log. (Exit Landrum, Griffith, Judas and Finch. Remaining three exchange sly winks.)


definitions disappear in the unification of the play, and that the presentation is a master-piece of direction. See if you possibly can.

YMCA Presents
Film 'Rasho Man'
"Rashoman," a Japanese prize-winning movie, will be shown Sunday in Caltech Student Union at 7:30 p.m. Tickets are at the gates. The showing is a Y film series production.
The California Tech GROUPS

Beaver Chips by Neil and Koh

ASCiT to Discuss Sports Proposal
If you will remember, last week we ran a rather lengthy column concerning a new sports program which would include sailing, crew, skiing, etc. Due to the relatively widespread discussion that has been initiated by this topic, the ASCiT BOD is desiring the greatest part of its meeting next Monday to a discussion of the new proposal. The meeting will be held in Fleming House at 7:15, and will be of an informal nature so as to induce discussion from the spectators. Probably all of the people instrumental in this drive for a more diversified sports program will be there, thus providing an excellent opportunity for sports-minded Techmen to learn exactly what is going on. We strongly recommend that everyone with even a passing interest in the Caltech athletic program attend, especially someone of the sports which might fall under this new category.

SCIAC Might Get CWU
While glancing through some newspapers from other schools last week, we ran across a copy of the Cal Western, the official sheet of California Western University at San Diego. In a column written by one of their sports editors, Jeff Kiehl, the following appeared:

"Three years ago CWU was a baby in West Coast athletics, playing junior colleges and jayvee competition. Now Western is in a position to be admitted to the (Southern) California Intercollegiate Athletic Conference and do a respectable job."

Of course, this column was written immediately after Cal Western knocked off Cal State Fullerton, 33-0. In succeeding weekends, they were last 21-18 to Pomona and 35-18 to Riverside. In spite of this, however, Cal Western is definitely on the upgrade, and now is about equal to the larger teams in the SCIAC in most sports.

The addition of CWU would add strength and diversification to the conference. If Riverside could be added along with Cal Western, the league would then consist of eight teams—which is about right.

All in all, there seems to be no violent objections to expanding the conference, except the fact that Cal Western is 125 miles away. Even this is not really significant, since Cal Western has the schedules of most of the conference teams anyway. This department hopes they make it—and wishes them good luck.

The Best of the Best
For several years now, one name has been extremely prominent in the Caltech sports picture. The name: Fred Newman. Newman, who is spending his fifth year at Tech in order to make up a few credits for graduation, has lettered in Football three times, basketball four times, and Baseball three times. Newman had the distinction of All-Conference mention in still another category.

Riverside could be added along with "Basketweave oxford cloth. This luxurious "Sanforized" fabric promises perfect fit, lasting comfort. Carefully tailored with the flattering, arched buttondown collar. $5.00.

"I see a brilliant future for you..."

To carry out this prediction and see you through college into the graduate school—Arrows remains the only possible fabric, in white, solids, and classic stripe—truly the only selection can take place.

Robert Russell slings a shot over outstretched arms of Mt. SAC defender in Tuesday's game. Looking on is Bob Ruby.

PORTABLE BLEACHERS INSTALLED AT TP

Bleachers have at last been provided for Caltech athletic fans. The stands, which have a capacity of 60 people, were provided for in part by a gift from last year's graduating class.

The bleachers are semi-portable. Situated on the football field at the present time, they will be moved to the pool for the swimming season.

Although insufficient for present attendance, the stands can be enlarged since the Institute owns land on which the expansion can take place.
Deadline Set For Fulbright, Wilson Grants

Deadline for the Woodrow Wilson national fellowship and the Fulbright scholarship applications fall at the end of this month.

Sailors Third In First Race At Newport

The Caltech Sailing Team garnered third spot in a regatta held at Newport Harbor last weekend, led by Keith Mathewson, who won one of the three races. When the races were over, it was Orange Coast College, with a second place going to Oxy, led by their outstanding girl skipper, Sue Exley. The Caltech boats were skippered by Matthews, Tom Bowman and Lowell Clark.

The next race on the schedule is set for November 1, when the Tremont Cup will meet all the Southern Series schools at Newport Harbor.

The final roster of schools invited to join the Southern Series was announced last week. Included in the contest will be Cal Poly, Caltech, Occidental, Orange Coast, UCLA and UC at Santa Barbara.

The list of participating schools is expected to be increased in the future.

Goalie Problems Prove Fatal To Beaver Soccer Squad Hopes

A porous defense was the down-fall of five attempts against Caltech as they went down to a 3-2 deficit at halftime Saturday at Riverside Saturday in their league opener.

Caltech, stressing ball control, had more of the ball for most of the game but couldn't break through the Riverside defense which jammed up the goal. Meanwhile Riverside took advantage of Beaver ineptness.

Football

(Continued from page 3)

A Caltech team in its own end zone completed the UR scoring. All told, Redlands was able to scratch together 17 points against the Beaver squad.

The Caltech offensive team averaged seven yards per play, but other backs did not do as well and CFT was able to gain only 60 yards on the ground. The passing attack was equally unsuccessful since only 36 yards were gained at a cost of five intercepted passes.

Next Thursday, October 17 at 2:00, Caltech takes on Pomona in a battle for the strength of a close contest. Last Saturday Pomona squandered by Claremont-Mudd 20-14, on a fumbled fourth down with a last-minute touchdown.

The top team has its first home game this Saturday, as the Juniors journey to Occidental in a battle for the league title. The top team took very good practice, and an upset may be in the making.