Chamber Music Attracts Crowd

The first in a year-long series of chamber music concerts was presented to an audience which overflowed the confines of Dabney Hall Lounge last Sunday evening. The concert, which featured works by Vivace, Bach, Dargomijsky, and Beethoven, was performed by the Baker Chamber Players, given in memory of Hunter Mead, Professor of Philosophy, who died last summer. A complete schedule for forthcoming concerts is available from the Humanities Department.

Dr. Mead was largely responsible.

(Continued on page 3)

Plan For Interhouse Dance Released By Social Chairmen

As everyone knows, the Los Angeles area has two seasons: the dry season and November 11, which happens to be the date of InterHouse. However, Social Chairmen are incurable optimists and are trying to bring some order out of the confusion which is everywhere present now, two weeks before Inter-House.

The Blacker Social Chairmen, once again proving the old saying about necessity, mother, and invention, are required to have invented a time machine and to have gone back to gather material for their decorations, which were based on prehistoric times at last notice. They were thinking of getting a dinosaur, but her singing and TV schedules interfered.

Dobney has decided to base its theme on the exploits of Pinocchio. This will entail converting the lounges into Geppetto’s workshop and finding or making a whale to put in the courtyard. These first two should not be too difficult; however, finding a bathtub large enough to put the whale into may lead to problems.

Fleming, in order to carry out the theme of “showboat,” is converting the House into a boat. A Dixieland band is slated to perform and Southern (Cal) belles will be present. The other

Houses are presently conferring on the best way to float the “showboat” (hence Fleming) down to Lake.

Lloyd has decided to keep its plans secret until they decide on definite plans themselves.

Water, Water Everywhere

Page, in order to go General Sherman one better, has come out with the words, “Page is Hell.” In fact, it will be November 11. Presiding over the proceedings will be a fifty foot high deck, and the house will be decorated to look like Dante’s Inferno. Members of the house are currently reading the book and attending P.E. classes in order to be able to accurately portray the Inferno. As an extra added attraction, Page has promised to shoot Frank Curtis onto the parking lot in a rocket at regular intervals.

Richard plans to change its courtyard into a seashore, with a castle at the edge and a sorcerer conjuring up a storm (out of Millikan’s Pot, I presume). Where the castle is coming from has not yet been decided, but there are rumors of a midnight trip to Disneyland.

Bob Gilman, Ruddock Social Chairman, is having trouble keeping his head above water; and, if he goes to Ruddock on InterHouse night, he won’t succeed. The theme has some obscure title like “Shriners,” and seems to have been inspired by “Sea Hunt.” The current plans are for the patio to be completely covered to resemble an ocean floor. There will be a sunken ship with Lola, the ever-present house mascot, as figurehead. The lounge will be converted into an undersea cavern. Aquaria will be supplied.

Although the social chairmen may be optimistic, they are not fools. President Baer is being drafted to take part in anti-rain dances. And remember, social chairmen: there are only sixteen days, eight hours, and fifteen minutes till Inter-House.

Prof Wins Award

Dr. James Bonner, Caltech biology professor, has been appointed George Eastman Visiting Professor at Oxford University for the academic year 1963-64.

The Eastman Professorship was established in 1929 by George Eastman, founder of the Eastman Kodak Company, who wished to provide for senior American scholars to be at Oxford University for one year. Many distinguished Americans have held this visiting professorship.

Dr. Bonner received his A.B. degree from the University of Utah in 1931, his Ph.D. from Caltech in 1934, and has taught there since 1935.

419 Students

Sign Petition

The Physical Education staff has decided to limit credit for InterHouse sports participants to three days a week. The faculty has been asked to vote on record as opposing this ruling, and as a result, a petition was circulated among the Student Houses protesting the decision. 419 Caltech undergraduates, approximately 75% of all campus residents, signed it.

It is expected that the Faculty Committee on Physical Education will soon take up the matter of the protest. This committee has the authority to make the P.E. staff matters of policy.

Technoch To Fight Oath

A committee for coordinating student efforts on a national scale in the battle against the disclaimer affidavit of the NDEA and NSF loan and fellowship programs is being formed at Caltech. The Committee of Opposition to the Disclaimers Affidavit (CODA) is seeking to get all appliciates for loans and fellowships from NDEA and NSF to encourage members of protest against the disclaimer affidavit with their applications. The Committee is also planning a student letter-writing campaign on a national scale as a means of influencing Congress to remove the affidavit from their applications. Any person interested in working on the Committee or simply learning more about it should drop a note in the "IY" Box of Lower Throop or contact Kip Thorne.

Philharmonic to Recite in Pasadena

Six symphony concerts will be presented by the Pasadena Philharmonic Society during the 1963-64 Season of the Los Angeles Philharmonic in Orchestra, to be held in the Pasadena Civic Auditorium. Special student tickets are available at the Caltech bookstore for $6 — $3 under the cost for the general public.

The first concert of the series will feature conductor Walter Hemif and pianist Zeni Anda. Conductor Alfred Wallenstein and violinist Sandor Schnich will appear on December 19, and Conductor Hans Schmidt- Innens and violinst Christian Ferras, on January 17. The final performance will be on February 21 where there will be a symphony orchestra and a special guest conductor Launo momogol, who, weeks later, will be joined by the Berne Innens. Isaac Stern will perform under guest conductor Paul Kletzki. The season will be concluded with a repeat performance by Kletzki, Carol Smith and Richard Lester, soloists in Mahler’s Song of the Earth.
Beanball Hits IH

Out of the chaos and confusion which resulted from the PE Department's decision to limit credit for InterHouse sports has come one fairly certain conclusion: it is the intention of the PE Department to de-emphasize InterHouse sports in an attempt to beef up the Caltech image. This method is quite simple: to make it virtually impossible for any but the extremely versatile athletes to pass PE without Supplementing the credits received in any but the extremely versatile athletes to pass PE without participating in any activity that the PE Department to de-emphasize pating in be obtained, and in effect that it can be obtained, and in effect that it can be obtained, and in effect that it can be obtained, and in effect that it can be obtained, and in effect that it can be obtained, and in effect that it can be obtained.

The complaint here is not against intercollegiate sports. It would be wonderful if those people who are now out could have the advantage of playing on InterHouse teams. The complaint is that unfair advantage has been taken of the people parti-cipating in IH sports. The PE Department has a great deal of power over students in that it sets the number of days needed to pass. As a result, the manner in which these days can be obtained, and in effect that it can flunk a student out of school who doesn't fulfill the requirements.

The students expect, and should be entitled to, a fair shake. Asking that they put in five days a week for three days credit is nothing more than a misuse of authority.

If the IH program is so much more attractive to students that they prefer it to intercollegiate sports then the only reason-able way to improve the intercollegiate system is to revise it so that it is made more appealing. Downgrading IH sports in an attempt to do so is unfair and unjustifiable, and will only result in resentment among those people who've been discriminated against. That 75% of the students have voiced their disapproval of the ruling should not be disregarded.

We recommend that this ruling be nullified and the former situation restored, and that positive plans be undertaken on behalf of the intercollegiate program.

---bell

It's About Time

"It would be advantageous to the residents of the House system to have an assortment of non-technical books for pleas-ure and general educational reading were placed in a small library in each House. With the volumes on hand at the proper time and proper place, Techmen would be encouraged to do more serious reading for their own personal interest.

For those men who already have cultivated a strong appreciation of literature, this would greatly add to the educational attractions of the House.

"Committee of Nine Report!"

California Tech March 5, 1931

Nearly thirty years have passed since this recommendation was made. Crowding in the old Houses once precluded the establishment of House libraries. Now there is space for libraries in each of the seven Houses.

A Library?

The Library is the last bastion of wealth in our society. It lies in the possession of the best minds in the world and in the hands of the most powerful men. The Library is the storehouse of history and the repository of truth. The Library is the heart of civilization and the key to knowledge. It is the one place where we can find peace in the midst of chaos. It is the one place where we can find hope in the darkness of despair. It is the one place where we can find light in the night of ignorance. It is the one place where we can find meaning in the confusion of life.

Are they needed? If anything, for the House libraries.

Are they needed? If anything, for the House libraries. Have they increased since the days of the Committee of Nine.

To their original suggestion of a newsletter, the Library Committee would like to add a suggestion for a House newsletter. The newsletter would be a collection of house news and information. It would be a way for the residents of each House to keep in touch with what is happening in their House.

House libraries are two blocks away, are closed at night and are inadequate. House libraries are two blocks away, are closed at night and are inadequate. House libraries are two blocks away, are closed at night and are inadequate.

Is this duplicating the regular Institute libraries? Not really.

House libraries have books for students' immediate needs. The Institute libraries have books for students' immediate needs. The Institute libraries have books for students' immediate needs. The Institute libraries have books for students' immediate needs. The Institute libraries have books for students' immediate needs.

The Institute libraries are open-end projects, each grad-uating class will have its chance to improve the library of its House. Perhaps the IHC will find this a project upon which it can agree. In any case, I see no reason in providing House libraries than in providing a lacier front to the (proposed) Millikan library.

---mollo

frets and frails

Ash Grove Headlines Blues

BY JOHN D. CROSSMAN

Presently appearing at the Ash Grove are Lightnin' Hopkins and Ramblin' Jack Elliott. The show is better than a sight to behold in either of their appearances. In Lightnin' and Ramblin' Jack are excellent and have both on the same bill is cer-tainly a treat for the listener.

Lightnin' comes from Houston, seldom travels outside Texas and is making his first appearance at the Ash Grove. He has been playing for fif­teen years and has appeared on more than a dozen different labels from Decca, Prestige, and Mercury to the mysterious and suspect label titled 'Lightnin'. Born in 1912, Lightnin' was ap­parent to the famous blues artists B.L. Johnson, and Texas Alexander; he has spent his life singing traditional blues while wander­ing the streets of Houston. Indeed Light­nin' Johnson before him. Listening to his music and his way of singing, you can not miss the vitality of his singing. I found myself perched on the edge of my seat to catch every word and every motion heed. Jack draws much of his material from the songs of Woody Guthrie and his guitar playing shows the influ­ence of many factors including a few bluegrass rums. One thing that fascinated (and amazed) me was the way he would repeat a phrase during a song. He didn't stop playing, miss a beat or even (it seemed) hit a sour note. He would just reach up and fiddle with the peg while his right hand kept on playing. He made it seem like it was something he did all the time — but then I guess he does.

In summary, this is a great show — don't miss it! (For those of you that may not know, the Ash Grove is located at 8102 Melrose in Hollywood.)

... stud.

Appearing at Pieta Hall in Plummer Park (1200 N. Vista between Santa Monica and Foun­tain) next Friday at 8:00 p.m., is a part of the show with a magnificently fun­ny personal touch of this song. The little Jewish gambler who searches all over town for a place to have his craps game. He fits perfectly into the part and makes up for his lack of musical ability with excellent delivery of his humor. Don Dalley, although lacking the rich voice of Bob Albert, manages to give the original male lead, stings and even better. The female leads do more than just look good — they act, and with a fine support­ing cast, it can truly be said that the performance is an altogether excellent one.

Although the songs in Guys and Dolls cannot compare in imaginative wit and trenchant satire to those in Kismet to have (Continued on page 8)
North must show his void as a king whether he likes it or not, for he does not yet know what the trump suit is to be. South has a void in the trump suit as a king. He cannot, however, afford to feel around at the seven level. He has shown everything he has and more, and thus he cannot hope to arrive at a makable contract at a higher level than his partner's choice.

The play is straightforward: West has no good opening lead and therefore makes a bad one. South loses only the queen of spades, making the slam. With distributional hands such as these, caution in the bidding is highly recommended, for there's a good chance that many of the values of one hand will only be duplicated in the other. Above all, remember you are playing with a partner who is sitting across the table from you with thirteen cards and, presumably, the intelligence to use them wisely.

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Mailer, Peale and Courant Collaborate On ASCIT Play

BY BRUCE ABEll

"I tell you, the Drama Club isn't dead — it's only resting!"

"Relax! You mean recovering. After last year's disaster I didn't think it would even make it to the cast party after the last performance. I should think that if they were going to pay all that effort into a play, they could've chosen something Frankly, I'm tired of those wearisome productions,"

"Well, maybe Tennessee Wil­liams is a bit unimaginative, but we didn't think we dared experiment with anything too wild, like Love With Father or Charlie's Aunt."

"I suppose that if the club ever gets up to its full strength of five members we'll be lost through some of that overworked Ionesco or Pirandello.""

"No, I talked to the president. yester..."

"The president. C'mon now. How can a group with no members have a president?"

"... and he assures me that this year's big production will be an all-timer. The club's giving up on these stereotyped writers like Beckett, Miller, Sophocles, Shakespeare — you know, square stage, drop the curtain and all that traditional nonsense. This year — Norman Mailer, Norman Vincent Peale and R. Courant have collaborated on a new play for the ASCIT Drama Club. It's called The Power of Non-Negative Techs or something similar."

"Gimme a frintance."

"'OK Picture this. The pro­logue opens with the Tech facul­ty out in front of Throop, gathering around the flagpole. An undergraduate, wearing test­ tubes on his fingers and carrying a geology hammer, rushes into the midst of the group. He immediately spots Dr. DuBridge, who is wearing a black frock coat and is humming the Alma Mater in a minor key, and falls prostrate at his feet (which are encased in football shoes made of gnu-skin). Upon being told to rise (the command given in Greek), he immediately recites the Declaration of Independence, the Lord's Prayer and a loyalty oath. Then a blast of fire from a balloon (on which Bob Koh is handing his draft notice just as he is about to get on the spe­cial transatlantic flight."

"Darrow agrees to defend Picasso in return for the Dead Sea Scrolls. Yury Gagarin, rid­ing a bicycle, arrives and an­nounces that he's running for Congress on the Bull Moose ticket. He is immediately given the Nobel Prize for physics by Dr. Fred C. Schwarcz. The act closes as the Pasadena Senior Citizens' Sunshine Club rides onto stage aboard seven-cylinder Ghanaese motorcycles and begins its annual convention at the Athenaeum."

"Now, the last scene is really razzle-dazzle. Aristotle is gunned down by Billy the Kid who is riding a white camel. A skeleton, wearing a black cape and a monocle, hands out Turkish De­light to the BOD. Henry VIII roller skates onstage and sings 'On the Good Ship, Lollipop' and is immediately knighted by Kenny Donovan. All the while the Mormon Tabernacle Choir is singing a staccato version of 'Camptown Races.' Abraham Lincoln drives down the Olive Walk in a chariot and delivers the commencement address. The play closes with the triumphal return of Mike Talcott, dressed in a double-breasted burial shroud, who then plaintively asks: 'Who will then, if he must, not do so with a pure mind and faithful spirit?'"

"Well, how do you like it? Would you be willing to pay to see a play like that?"

"To tell you the truth, it's pretty good. The plot's a little obvious, of course, but I think if you put some symbolism in it, you'll have a pretty good pro­duction."

"The second act is a tableau of five members we'll have to sit through. Here's a Laura Lin­nerwise woman who is wearing a black frock coat and a monocle, hands out Turkish Delight to the BOD. Henry VIII roller skates onstage and sings 'On the Good Ship, Lollipop' and is immediately knighted by Kenny Donovan. All the while the Mormon Tabernacle Choir is singing a staccato version of 'Camptown Races.' Abraham Lincoln drives down the Olive Walk in a chariot and delivers the commencement address. The play closes with the triumphal return of Mike Talcott, dressed in a double-breasted burial shroud, who then plaintively asks: 'Who will then, if he must, not do so with a pure mind and faithful spirit?'"

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"The third act is a buffet. Andrew Jackson is handing his draft notice just as he is about to get on the spe­cial transatlantic flight."

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"The fourth act is a banquet. Pablo Picasso walks on stage and trips over a pile of California Tocha. He gets him­self up and is immediately hand­cuffed to John Wilkes Booth by an angry Saga manager. Char-
our man in the Ivy Leagues

BY LARRY McCOMBS

You will never convince me that California’s freeways are more terrifying than ordinary city traffic in the East. On the freeways all the vehicles are roughly of the same order of magnitude in size and speed, and those headed in one direction are separated from those going in the opposite.

But things can reach a horrible level of complexity here. Yale’s campus is of course considerably more spread-out than Tech’s, and the ten-minute break between classes is hardly sufficient to allow transit time — particularly since the man in charge of scheduling has made an amazing job of seeing to it that half of the campus has Saturday classes a common procedure. There is much gloom amongst undergraduates here is a view of the fact that last year the Yale Bulldogs were undefeated and have not encountered Mr. Bell’s work in mathematics as a professor at Caltech may well have discovered some of his science during a Japan-Jung-Genghis Khan period of John Fain. Though The Last Problem is a history of the concept of number theory leading up to Fermat’s Last Theorem, it takes many very fascinating side trips along the way.

When one wanders outside the physical sciences, one soon grows accustomed to the fact that few people in the East have heard of Caltech. But among humanities majors who have heard of the school, very few associate it with Nobel Prizes or great progressive research. Their reaction to the mention of Caltech is usually, “Oh, that’s where Linus Pauling is, isn’t it?” Respect for Dr. Pauling seems to be at a high level through out the academic community here.

One of my most interesting classes here is an undergrad lecture course on the history of science. It seems to me that this is a topic which should be given greater emphasis at Tech. It’s not too important, I know exactly who invented what and when, but it is both interesting and instructive, for example, to follow the development of mathematics through the Egyptians, Babylonians and Greeks and to try to stretch one’s mind beyond the pattern of these cultures.

An interesting book along these lines is The Last Problem, the book on which Dr. Eric Temple Bell was working when he died last year. Those who have not encountered Mr. Bell’s work in mathematics as a professor at Caltech may well have discovered some of his science during a Japan-Jung-Genghis Khan period of John Fain. Though The Last Problem is a history of the concept of number theory leading up to Fermat’s Last Theorem, it takes many very fascinating side trips along the way.

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The cops stay away from that intersection—they wouldn’t have a chance! * * * Yale has one pleasant idea — they’ve eliminated 8 a.m. classes. But they more than made up for that convenience by making Saturday classes a common thing. I’d prefer to get up early on weekdays and have a full weekend to relax! * * *

There is much gloom amongst the undergraduates here this week. It seems that the Yale Bulldogs were severely defeated by Columbia last Saturday. This takes on added significance in view of the fact that last year the Bulldogs were undefeated and, in fact, un-scored upon. Though the school spirit amongst undergraduates here isn’t quite as high as it might be at “less dignified” institutions, it is considerably higher than that of Tech. Still, I’m glad that the grad students aren’t expected to show enthusiasm over the fortunes of the football team — my four years at Tech have pretty well tended to such crass physical contests.

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Beavers Look Stronger
In Loss To La Verne

BY GARY CHANNESS

Caltech's Beavers took a hard loss to LaVerne College Saturday afternoon at Tournament Park. The final count was 29-0.

The game looked better than the score as the team's gun twich kicked Tech a few yards short of the goal line, LaVerne's eleven had a tough battle against the determined Beaver team, but a disheartening series of injuries coupled with occasional defensive problems decided the contest.

Tech kicked off, and LaVerne quarterback Art Kroush led a mixed attack down the field to gain first touchdown for LaVerne. His try for two points was smothered by Beaver defender Evan Hughes.

Taking the kick, Tech fought back to the LaVerne 23-yard line under the Barker's direction before relinquishing the ball. As the second quarter began, the Beavers ended the offensive and had moved to the 6-yard line when LaVerne's Dan Sweeney intercepted a pass in the end zone to take the ball back. A few plays later Leroy Bruhaker broke free and was finally brought down by Lee Peterson for a third down. LaVerne ran again, then inclined forward against the tightening Beaver line. In position, Kroush threw a short pass to Dick McNulty in the end zone for six points and another to Mel Heckman for two more.

Another Interception

The next Caltech downs started well, until Barker was badly rushed and saw Sweeney intercept his long pass. LaVerne turned and forced its way to another score plus two. Then they called for a onsides kick, but Tech guard Larry Huff held onto the ball and charged back to LaVerne's 4 before being dragged down. The following attack was spearheaded by Ed Cline's rushing and a fine catch by Jack Arnold, and Barker called the signals with cool authority, but the halftime gun ended the march still short of the touchdown.

Second Half

The second half began, and for a while the teams traded the ball back and forth with little effect. The Caltech defense held good, and Hughes recovered one LaVerne fumble. But then LaVerne runners got loose twice in quick succession—Peterson nailed the second all the way back at the 10-yard line. A pass to Heckman (one of the top small college pass receivers) made the score 26-0, and the kick was good for 29.

Barker was short in the next series, pretty much ending a really fine performance although he came in later for a few more plays. Bob Liebermann, who had been filling in at the halfback and end positions, took his place as quarterback. As the fourth quarter opened, Chuck Vinson took an intercepted pass over center and then two plays later stole the ball again on a LaVerne fumble. The Beavers drove forward, only to have a pass intercepted and brought back to midfield. But Dave Hewitt grabbed another LaVerne fumble, and Liebermann handed Cline in a nice run to begin the final attack. Two passes to Peterson and rushes by Liebermann and Cline carried the Beavers to the 3-yard line before the gun sounded.

Prospects Good

Prospects for this week are good. Southern California College lost to Azusa 58-8, and should be ready for similar beating by the toughening Beavers if some injuries heal up. Art Johnson and Gary Yana are gone for the season, but Mike Cosegrove will have to miss this game, and Barker, Steve Gorman, and Leon Thommen are uncertain. They'll all be missed, but their replacements stepped up well last Saturday, and the team is confident of a good showing this week.

UCLA Tops Soccermen

Last Saturday a Beaver soccer team in full strength faced a strong UCLA with a complete sense of equality. The first minutes of the game saw two goals, then nothing, until the sec- ond by Jerry Davis of the Beavers (with an assist from a UCLA fullback).

The remaining two goals were scored by UCLA before the end of the first half; one of these was a lob over goalie Don Wil- berg's head; Don jumped up and received it, only to lose it in a shuffle on the ground. The other goal was a very long kick from UCLA's Bob Gilman, who must have bobbled it, hopped up and into the goal. The Beavers suffered from a weakness in the midfield which made it difficult to get the ball from our brilliant defense through the strong UCLA half- line to the competent front line. Nonetheless, the initiative was held by the Caltech squad for the bulk of the time at least three times during the first half, and again in the scoreless second half, Caltech was repulsed favorable opportunities to score but was unable to make the final shot past the goalie.

J.V.'s Lose

That morning the Beaver J.V.'s took a hard loss to UCLA in a battle with the UCLA junior varsity. Without substitutes and having lost last captain Jim Yoh, who was injured in the first minutes, the squad nonetheless held the score to 0-0.

Tech Sailors Place Fourth

In Regatta

With two skippers who had never raced before, had never raced in Lehma 10 dinghies, and had never even seen the type of racing in which we compete, the Tech sailors finished fourth among seven schools in the fourth Annual Invitational Regatta Sunday. Sailing one-mile courses under a cool wind in a constant constant, in a light to moderate breeze, Cal- tech teams took a second place in the varsity and varsity thirds, and did not finish two races.

Alternate races were sailed by the A division team, consisting of John Letcher and Dan Dauger, and the B division, Bob Gilman and Jim Hester. In the first race the A team finished third, and in the second the B team followed suit. In the third race there was a hard-fought battle for second place between the Tech and Green teams, and Letcher and Dauger took it by inches.

Two Boats Foul

In the fourth race, Gilman ran afoul of a huy, and in the fifth Letcher fouled another boat, so the races were forfeited to avoid penalty points. In the second race, Bob Gilman and Hayner almost won a close fight for sec- ond, but they had to settle for third. San Diego's lateness, of course, costed them the third.

Santa Barbara and Occidental tied for first with 31 points. Oregon Coast, a sure bet for first, and in the last race, took third with 30 points. UC Santa Barbara had 24 points, ahead of Long Beach State, Cal Poly, and San Diego State.

The Return of the Native

The most important single event in the 1961-62 chapter of Cal- tech athletic history occurred last Monday. Strangely enough, this column is probably the only place you'll hear about it, but by no means does this indicate the importance of the event. This one single factor will likely change Caltech's charge in basketball, football, and baseball team, and possibly, if all goes well, a much better baseball team. The event? John Arndt was given doctor's permission to play intercollegiate athletics again.

Arndt is the best all-around athlete in the school, the most ver- satile athlete since Fred Newman. He couples plenty of ability with even more hustle and spirit, making him a major contributor in foot- ball, basketball and baseball. Although he seldom is a "headliner," due primarily to the fact he is a team player rather than an individual star, he is always the key man on a team, the con- sistent, reliable player that everyone falls back on when the going is rough.

Needless to say, the Caltech athletic world was pretty gloomy when Arndt was seriously injured by a "beanball" in a baseball game last spring. One doesn't give up an All-Conference football honor, a second place in basketball, and a most valuable player award (what a pretty good guy) without wincing. The basketball team espe- cially had relied on Arndt's presence to spark them to a good sea- son. When Arndt announced Monday that he was able to play this season, after being told several times he couldn't, the basketball team was ecstatic.

Although it's been said before (for instance, a paragraph ago) it couldn't happen to a nicer guy. It's a real experience playing on the same team as Arndt—his witty remarks and any antics keep everyone everyone-mind. He does have a nice giggle, but sometimes he forgets to laugh, and cries instead. At any rate, he's back—watch out.
Emerymen Defeat C-HM, Lose To Pomona In SCIAC Game

The varsity water polo team split its first two league games, decisively defeating C-HM 14-6 in the Alumni pool on Sunday, before going down before place Pomona 11-6 in the Sagehen pool on Friday.

Against the visitors from Claremont the Beavers had it all their own way after a disorganised first minute. The Sagehens seemed unable to cope with the faster swimmers from Tech. In one particular effective play, Gary Turner, guard, would break down the defence and could try to cover him. Such swimming gave Turner his first three goals of the season and put CTF ahead 7-0 at the end of the first quarter.

From then on the starters became a better game, but there was never any doubt about the outcome. Alan Huber, starting goalie, did an excellent job at that post, giving up only one score and that one on a penalty throw. Bruce Chesbros was highly successful in the pool, netting seven in the two quarters they way in the ball game.

Pomona Game

At Pomona it was a different story. The narrow Pomona goal combined with a zone defence managed to hold off the Tech forwards. Tech would still have managed to overpower the Sagehens easily had it not been for their forward, Rasset. He personally accounted for 9 goals as Pomona won 11-6. An extremely fast shot, no one could stop him once he got his hands on the ball.

The Beavers played a very aggressive game and managed to outfight the Sagehens almost every time there was a free ball. In particular, two goals came as a result of a scramble for the ball near the goal which Techmen won.

Frosh Lose Two

The frosh water polo squad did not fare as well and lost both of their opening conference games. At home they went down before a strong C-HM squad 16-6, and then lost to Pomona 11-7. The team as a whole is much improved over a few weeks ago and should fare better the next time they meet these opponents.

Next Games

Tomorrow the Webmen go to Redlands to play; on Tuesday they go to Oxy. This latter game should be very good since Oxy also lost to Pomona but has a better-balanced squad than the Sagehens and will be out to improve its record. It could be considered the decisive games.

Bad Luck, Pomona Beat Frosh Team

Saturday the Tech frosh football team was defeated by Pomona 300 at Pomona. The game was much tighter than the score would indicate, with Pomona capitalizing effectively on good luck while Tech was unable to connect. Pomona made good use of its blocking of three Tech punts.

The frosh were hurt with a large injured list and small initial roll. In the third quarter the starting quarterback, Chuck Hollard, received a dislocated shoulder and left the game. The team was then stifled by Sam Sherman, moving over from offensive end to head an effective passing attack.

Barry Dinuz played an outstanding game both at defensive middle guard and offensive right end. The defense looked especially good during the second half, limiting Pomona to eight points.

With a steadily-diminishing bench, the frosh were fortunate in playing on a cool day; the limited reserves were at least not overtaxed.

Your Future in Electronics at Hughes

As the West's leader in advanced electronics, Hughes is engaged in some of the most dramatic and critical projects ever envisioned. Challenges for your imagination and development are to be found in such diversified programs as:

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These are among the more than 500 outstanding programs now in progress at Hughes. These programs require the talents of E.E.s and Physicists who desire to work with professional scientists in research, development and manufacture.

In addition, Hughes sponsors advanced degree programs for academic growth. These programs provide for advanced degree study at many leading universities.

**Parents' Day**

(Continued from page 1)

who would be happier in the Tech environment than anywhere else. Any student admitted can pass, but he must realize that he will face disciplined and demanding study, with a strong emphasis on superior training and inspiration.

"We fervently hope it is the right way and therefore the happiest."

Peter Miller juggled the statistics of College Board scores, geographical distribution of students high school records, and other statistics. I omit them because we've heard them before and we know they are impressive. His conclusions were that a student must have flexibility and drive. They have been chosen so well that it is only the lack of these qualities which setbacks occur that cause any of them to go wrong academically.

R. A. Huntenbroad examined the control and functioning of the Student Houses. The Houses play an important part in our education as places where we live together and exchange ideas with our fellow students. Foster Strong, introduced as a substitute mother, told a little about what is expected of a Caltech student. He explained study as deliberate confusion designed to teach the student self-education.
Music

(Continued from page 3)

philosophy and music. To be sure his love belonged to all art, but he took a special interest in the visual arts. Proclus himself contributed very much to a better understanding of the visual arts. Yet music was his favorite child among the arts. In his Aesthetics, he declared: "Music is the most inexhaustible source of inspiration to the visual arts. In his Timaeus Plato admonished us 'neither to design for the body alone, but fortunately for Derby House, less than wonderfully Wenchae found their way through the Rhine House lounge where all relaxed their voices in joyous song. The Rhine House social chairmen voted their heartfelt thanks to the financiers of the party.

Plumbers Pleased,
Derbeys Dismissed

Members of Plumbing House were much in dismay, feeling like devils without tails, when gentlemanly music filled the air and soft and solemn female voices were seen drifting across the land of the palm trees. Fortunately for the visual arts, but unfortunately for Derbeys House, less than wonderfully Wenchae found their way through the Rhine House lounge where all relaxed their voices in joyous song. The Rhine House social chairmen voted their heartfelt thanks to the financiers of the party.

Blackar Breach
Blackman Sanderson and his band were going to the next attempt to create the Honorable Eleanor Roosevelt Alley. Minute-Taker Simpson tactfully tried to neglect movement of Founding Fathers by omitting said alley from the allographic House List. He had, however, not counted on the Roosevelt Fifth Column. Kitnapped and after House List appeared on schedule, much to the dismay of all but the Tyburnian Eight and One-half.

Bishop Blushes
Recent Rauences vs. Gentlemen Barn Dance was the source of much embarrassment for high official of 69th Gospel Church. Bishop Gleet, attired in official gurb was conducting re- search for his other, anti-woman, office when a sudden hush fell over the assembly. He could not hold back ensuing laughter. Only person who did not see the joke was aforesaid church member who was joke. Even the staitemates blushed as merely churchly power — one charity belt — slipped inappropriately to his foot.

Guys And Dolls

(Continued from Page 2)

Viceroy Varsity Football Contest No. 3

(For games played Saturday, Oct. 7)

5 PRIZES OF $100 EACH WON BY THESE STUDENTS ON CAMPUS!

David Herloop, Dick Burgess, Roger Noll, Frank Schultz, Murray Sherman

— A carton of Viceroy to all students who got all the winners right, regardless of scores!

Alvin Young, electrical engine-

ering major, placed at last week- away with Viceroy's first hundred bucks prize money.

Title: The Box Office

by Bjo

Tech Office serves wear thin as deadlines approach and all real-

Inexhaustible source of music in the visual arts.