

You'd think people would get tired of asking when

The CALIFORNIA Tech

the little t's coming out.

Volume LXXVI

Pasadena, California, Friday, January 10, 1975

Number 12

Money Available to Supplement Greedy Grads

Applications for State Graduate Fellowships in 1975-76 must be post-marked and sent to the State Scholarship and Loan Commission, Graduate Fellowship Section, by January 15, 1975.

There will be approximately 800 new fellowships available which will pay up to full tuition and/or fees at any graduate or professional school which is located in California and is accredited by, or is a candidate for accreditation with, the Western Association of Schools and Colleges, or any law school which is accredited by the California State Bar Association.

State Graduate Fellowships are available only to students who will enter their first or second year of graduate or professional school beginning September 1, 1975.

All fellowship applicants will be required to submit test scores from either the Graduate Record Examination, the Law School Admission Test, the Dental Admission Test, the Medical College Admission Test, or the Admission Test for Graduate Study in Business depending on the specific academic competition entered. No test scores will be accepted from tests taken after February 8, 1975, and students must request that scores from previous test administrations be sent to the Commission by that date.

Applications are available from the State Scholarship and Loan Commission, 1410 Fifth Street, Sacramento, California 95814, from the graduate and professional school offices, or financial aid offices.

USCF Affiliated

Official Chess Club Started

It is a well-established fact that members of Dabney House are prone, especially during the first hours of morning, to perform acts of near-total irrationality. As a case in point, such an event occurred several weeks ago when three frosh perpetrated a deed of almost shocking stupidity: they formed a Chess Club.

The Caltech Chess Club, as it is called, while not unique on campus, is apparently the only such organization fully affiliated with the U.S. Chess Federation (we squeezed the ten bucks out of ASCIT). As such, the Club receives each month a copy of the USCF magazine "Chess Life and Review," as well as the monthly supplement to the USCF National Rating List (where you can see your name right up there next to Bobby Fischer's). Most important, however, is the fact that the Club is authorized to conduct



THROOP SITE GETS ITS ROCKS ON as part of current landscaping designed to disguise the area as a verdant paradise. Photo by Feeney

New Column Mysteriously Appears

by Blunt N. Strument

This article is the first of an intermittent series to be devoted to surveys of the field of Mysteries (also sometimes referred to as Murder Mysteries). Yes, I know that interest in mysteries runs far behind interest in science fiction at Tech, but lack of familiarity with the latter field obliges me to leave it to others; for instance, my colleague Smithnik has occasionally handled it in the past. (Anyone else desiring equal time may have it, by writing something themselves.)

My efforts will also tend toward reviewing past works, for the benefit of newcomers to the mystery field and to serve as a reminder to our old fans. (I am

not, as will probably become clear, much of an admirer of moderns such as James Bond, Erle Stanley Gardner, or the serieses inundating book racks today—The Destroyer, The Machinegunner, The Rapist, or whatever.) A last note to sf freaks: mysteries can't be all bad, or else such sf people as Isaac Asimov, John Brunner, and Anthony Boucher wouldn't have worked in the field. Further note before commencing: any experienced reader of these pages who decides that the style of these columns, despite the byline above, reminds him or her of Etaoin Schroedlu gets a 'P' for perspicacity. I decided that the old rag needed some new bylines.

Reviews of the mystery genre

Oxy Thumps Caltech in Basketball Opener

Caltech's varsity basketball team opened their regular season Wednesday night against Occidental. Coach Hudson Scott had hopes the game would be close, but Caltech, missing starting guard Mike Bandhauer, managed to earn only 56 points to Oxy's 119.

Occidental made the first score in the game, sinking two free throws with 57 seconds gone, but Caltech's Mark Bandhauer scored the first field goal. However, Oxy continued to add up points, and halfway through the first period the Tigers were leading 37-18.

At this point, Occidental's second team came into the game. Both squads began to play rather

carelessly; Occidental attempted several long outside shots which were unsuccessful. The seven men on the Caltech team were all tired, but with substitutions allowing the players to rest, the game settled down again.

With five minutes remaining in the half, Occidental's first team was back in the game. The refreshed Occidental players put on a full-court press, which was too much for the Techers. The score piled up to 59-24, Occidental.

With 1:24 left in the half, a length-of-the-court pass was caught by Norm Nelson for Tech, but Occidental managed to steal the ball before a goal could be scored. Oxy's Kraig King put in three quick baskets, making the score 65-24 with 26 seconds to go. Twenty-four seconds later, John Pender threw the ball the length of the court in a vain attempt to make a last score for Tech before the buzzer.

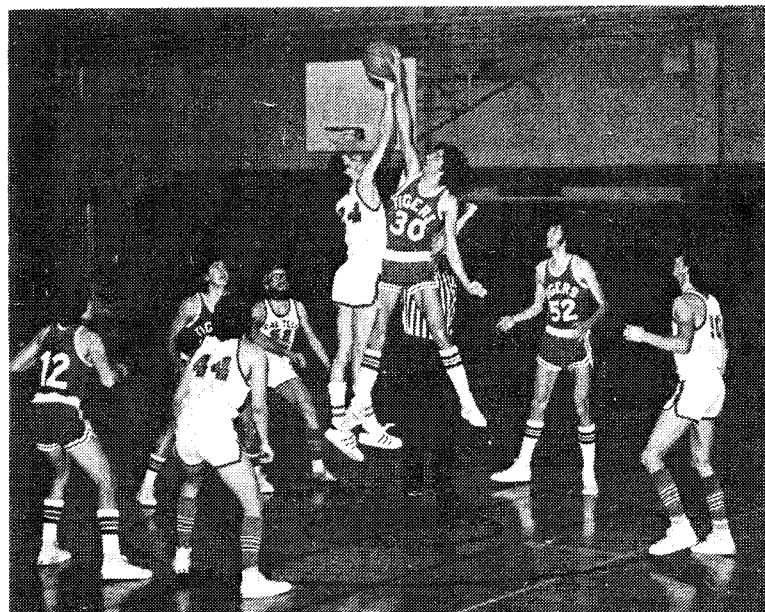
Caltech's Bart Locanthi (6'7") won the jump ball for Tech at the beginning of the second half and scored eight seconds later, giving Tech the first field goal of the second half. However, this was no better omen than in the first: Occidental scored eight points to make the score 73-26 before Tech's Ron McMaster broke the ice. He scored and then attempted another shot, which was tipped in by Locanthi.

Caltech kept the scoring close for the next few minutes, allowing Oxy to score only 9 points to their 8, making the score 82-34. Then the Techers couldn't hold them any longer, and Occidental raised the score to 110-44.

With 4:39 left in the game, Mark Bandhauer made a fast break for Caltech. He scored again 34 seconds later, and the score was 112-48. After Occidental attempted a series of free shots, Caltech dominated the remainder of the game. Three

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CENTER COURT FACEOFF during Wednesday's losing effort against Occidental. The final score was 56-119. Photo by R. Gruner

Computer Survives Unlimited Accounts

by Alan Silverstein

As you probably know, since the beginning of this school year all Caltech undergraduates have had practically unlimited access to the PDP 10 as part of an experiment by the computer

center. The test is still continuing and will not be finally evaluated till this summer but (despite rumors to the contrary), so far "the experiment has been an unqualified success", according to Dr. Charles Ray. The Director of the Computer Center said that both he and the members of the administration with whom he has discussed the matter 'are pleased.' There is no question but that access will remain virtually unlimited till the end of this school year.

Although student use of the 10 has increased by about a factor of four over last year, the users apparently have stuck to the minimal guidelines established by the Computer Center at the start of first term. They have "not at all adversely impacted use of the PDP 10 by other users," Dr. Ray said, and there has been "no excessive use by students of finite resources, such as disk."

One of the 'results of 'unlimited accounts' is that the various departments no longer need to assign special accounts to undergraduates for class work. By using their 29970 general access for all personal non-profit

computing, a lot of paperwork has been eliminated for both the students and administration.

Whether or not unlimited access will be maintained indefinitely depends on continuing success of the experiment in the future.

Study Classical Guitar

Caltech will again be offering guitar classes with classical guitarist, Darryl Denning. The classes are free to Caltech

students and feature basic technique and musicianship and an exploration of the traditional repertoire, 20th century music, and flamenco. Classes will be held in Fleming basement band room on Tuesdays beginning January 14 with the beginning section (no experience necessary) from 5 to 6 p.m. and the intermediate section (consent of the instructor) from 4 to 5 p.m. Students are requested to bring guitars to the first meeting.

Mr. Denning is also affiliated with Occidental College and UCLA and has performed nationally and internationally. He has done numerous tours of Europe and Mexico and in June 1975 will be featured in recital in London's Wigmore Hall.

Whodunit

Continued from Page One

write Lord Peter Wimsey stories to gain financial independence. In this she was successful, and eventually, after just a decade and a half of Lord Peter, she gave up mysteries for Mystery, engaging her interest full-time in theology. (I believe that her translation of Dante's *The Inferno* is still considered to be one of the definitive treatments.) She died in 1957, but her Lord Peter novels are still among the most popular around, and can be found in most bookstores displaying mysteries (including Vroman's and, I believe, Bungalow News, the two best sources in Pasadena). Masterpiece Theater has recently performed three of the Lord Peter novels on American TV, to enthusiastic audiences.

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Welcome back, masochists. Just think—only ten weeks until finals, and then you'll have another chance to escape. As I am rather ill, what you get this week is straight news, without my normal vacuous wit.

Maxim Gorky's *The Lower Depths* is at USC through Wednesday. *All My Sons* is coming to the Hartford. *The Constant Wife* is at the Schubert. The American Ballet Theater returns in February featuring productions of *Swan Lake*, *Giselle*, and *Coppelia*, mail orders

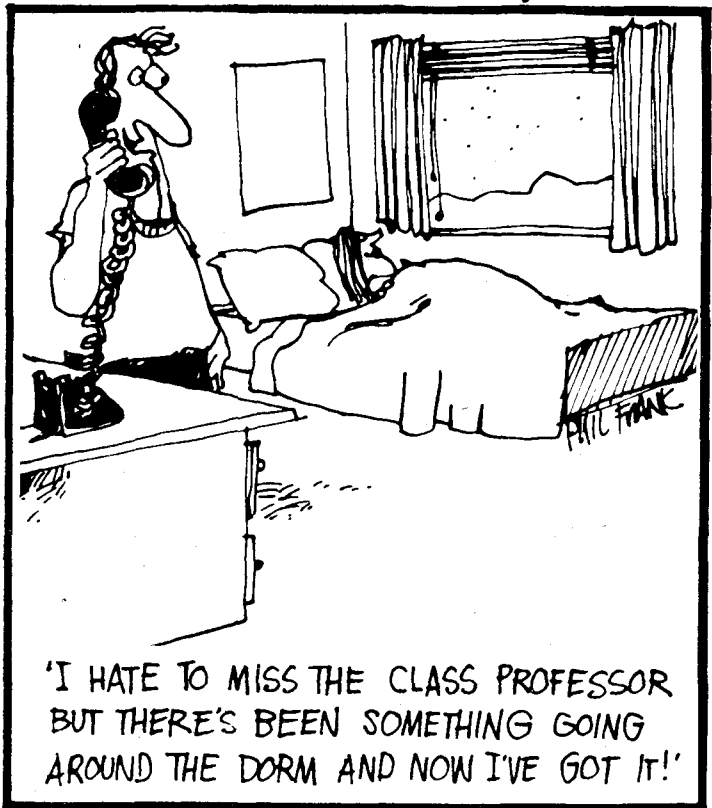
being accepted at this time.

On campus, tonight at 7:00 is the opening of McCafferty and DeLap in the Baxter Art Gallery. Next Thursday Drs. Christopher & Patricia Dede will speak in Beckman on "Futuristics: Schools Challenge the Future." Besides their fine professional merits, Chris Dede was a Beckman head usher and Chairman of the BOC (which also means VP of ASCIT).

I'll have more to say next week, so until then, good health.

—Chris Harcourt

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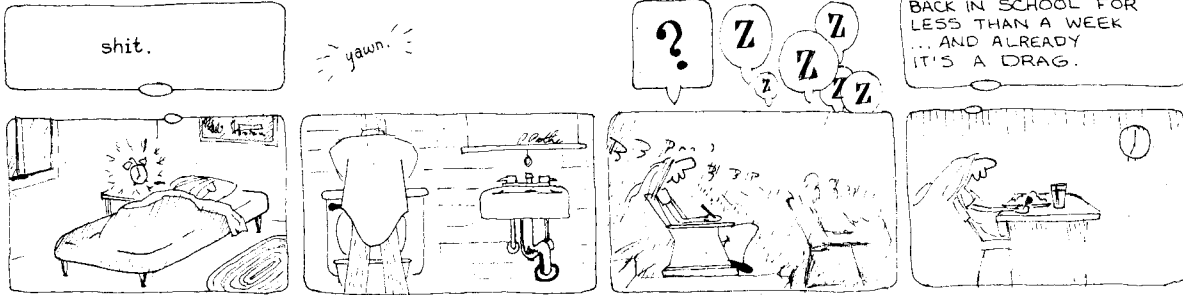
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Peekies



Whodunit

Continued from Page Two
Miss Sayers is one of those writers whose works generally require reading in order; Lord Peter (unlike most fictional detectives) develops and changes as he goes along. He first appears, in *Whose Body?* and *Clouds of Witness* as an intelligent, rich member of the aristocracy (his older brother is a Duke), flippant on the surface to cover considerable sensitivity and psychic scars acquired from highly unpleasant experiences in the Great War (First World War to contemporary non-historians). In the latter story Lord Peter's brother the Duke of Denver is accused of killing their sister's fiance. Enter Lord Peter, who detects away vigorously and makes all right, with the aid of Charles Parker of Scotland Yard, Lord Peter's amazing mother (the Dowager Duchess), his 'man'
Continued on Page Four

CALTECH FORUM

The Board of Control would like to clarify its position regarding outside companies on campus and the honor system. The honor system booklet states: "...the Board of Control decided that it will not consider cases arising from interaction between students and these (i.e., outside) companies." What is meant is that a student cannot be brought before the Board for taking unfair advantage of an outside company. The booklet fails to stress that a student can take unfair advantage of other members of the Caltech community through his or her interaction with an outside company, and thus commit an honor system violation.
If a student, for example, destroyed a pay telephone in one of the student houses, other students would be deprived of its

use, which is unfair to them. Also, ripping off Food Service can cause an increase in prices and a decrease in quantity of food served, thus taking unfair advantage of the students on board contract.
Recently, the I.H.C. chose to fine certain students for Food Service rip-offs. This was well within their jurisdiction, since it was a matter concerning the student houses. Moreover, I.H.C. handling of the situation was probably more effective and expedient than B.O.C. handling might have been. Certainly, public exposure of the students involved—which would have been avoided had the B.O.C. heard the case—was not harmful in this matter. No action of the I.H.C. precludes action by the B.O.C., however. The B.O.C. reserves the right to act in any case involving

BRIEFS!

Oligarchs in Demand
The Placement Office has received a request to recommend the Public Policy Program at the Kennedy School of Government of Harvard University. The school would particularly like people with scientific backgrounds to apply since so many policy issues have a scientific component.
For further information please come to room 8 Dabney Hall.

Coop Denizens Desired
The ASCIT Coop houses are short on residents this term. Rent averages \$42.00 per month plus utilities (\$10.00-\$15.00). Benefits include kitchen facilities, proximity to campus, and relatively low prices. Call Klaus Engelhardt (796-6881 or x2792) or Vince Fratello (792-6638) for reservations, or drop by 290 S. Holliston or 306 S. Catalina anytime.

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For the Board,
Jill Bechtold
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Whodunit

Continued from Page Three
Mervyn Bunter, and others, and despite the hindrance of many interesting characters.

A few years later Lord Peter finds the right woman, Harriet Vane, but finds her under less-than-ideal circumstances: she is a professional mystery writer who is accused of having used one of her plots to murder her lover, and is on trial for her life (*Strong Poison*). Again Lord Peter successfully detects his way to the solution, in the process playing Cupid to his sister and Charles Parker, and Harriet Vane is freed, but she has a mind of her own and obdurately refuses to supply the obligatory Happy Ending, declining to marry Lord Peter.

Trials and Tribulations

Their 'romance' continued for several more years, Harriet remaining obdurate through the forgettable *Have His Carcase* and right up to the end of *Gaudy Night* before finally deciding that marriage with Lord Peter was compatible with her own self-fulfillment and development (my terms), and marrying him in a blaze of publicity at the beginning of *Busman's Honeymoon* (thereby relieving the British mystery public, which was reportedly a nervous wreck

by this time) and sneaking off for a quiet honeymoon amid literary quotation, only to find a dead body in the cottage. *Honeymoon* was the last Wimsey novel; only a couple of short stories antedated it.

There were, however, a small number of other Lord Peter novels and stories, which need not be read in any order: the best of these are *Murder Must Advertise*, a hilarious use of Miss Sayers' experience in the ad game, and *The Nine Tailors*, in the opinion of many critics the best-written mystery of all time, for its wonderful evocation of the English countryside and the intricate interweaving of the plot with the ancient art of campanology, or bell-ringing. Other critics prefer the above-mentioned *Gaudy Night*, which is certainly one of the most striking and unusual mysteries ever written, and written well enough to compare favourably with more than one novel taught in literature courses.

Gaudy Night takes place at Oxford, where Harriet Vane has returned for a visit and where she is asked to stay and help to investigate mysterious and disturbing goings-on, which she does for some time before Lord Peter is able to come and add his even more expert abilities to the eventual resolution of the problems. The novel might be of special interest to Techers for its views of another and very different college situation in another time, and for its very intelligent discussions of moral and ethical questions which are still very much a part of this place and time.

Miss Sayers' work was set apart by her rigorous attention

to detail, her intelligent and 'relevant' (ugh) characters and situations (can a situation be intelligent?), her very capable writing and observing, and, not least for mystery fans, her high-quality and very fair mystery plots. Not all of her work was thoroughly superior—I have omitted above the novels and short stories which I like less well—but so much was, and is, fare for the intelligent in a depressingly mass market that

most critics would agree that Dorothy Sayers is Number One. Interested readers are referred to the essay on Miss Sayers by Janet Hitchman in *Striding Folly*, a book of Sayers short stories, and readers interested in the early days of mystery are referred to Miss Sayers' own essay on the subject in the omnibus of mystery which she edited. Beware, though, about reading the Hitchman essay before the novels—it gives away

the names of many of the villains, and one of the primary enjoyments of mystery reading, of course, is to try to Guess the Murderer.

I will deal with other mystery writers in future columns.

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Energy

Continued from Page One

field goals in a row were put in by Tech, and the last shot of the game, attempted by Bandhauer, was successful with one second on the clock. The final score was 119-56.

High scorers of the game were Occidental's Kraig King, with 33 points, and John Zorotovich, with 26. Tech's Bart Locanthi came close to them with 22 points.

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