Pasadena, California, Friday, March 30, 1979

# Housing Shortage Worries Grads

The Graduate Student Council met on Tuesday, February 27 to discuss the housing shortage for incoming graduate students. Last fall, 170 graduate students came to Caltech without a place to live. Eventually, most were able to get housing, but a few foreign students were forced to leave. The prognosis for the future boks worse because of the increasing scarcity of housing that students can afford.

The most pressing problem discussed at the GSC meeting was housing for this fall's incoming graduate students. It was suggested that these students ome earlier in the summer when housing isn't as scarce. Then, they can possibly use the undergraduate houses as temporary housing while they look for permanent residence. Plans were made to find out whether any more

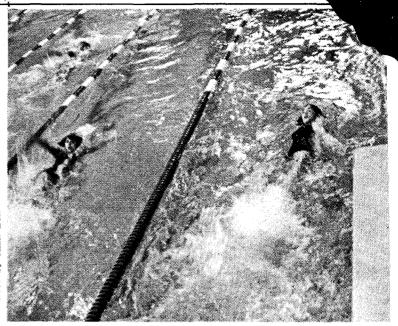
available. It was decided to approach Mr. Gang to see if the Housing Office could take a more active role in taking care of housing for graduate students.

In terms of long-range solutions, the council members agreed to press the Institute to build a new graduate dorm. Otherwise, there would be the bleak prospect of the doubling-up of students in the graduate dorms. Also, a suggestion was made to encourage Caltech to put political pressure on the city of Pasadena to facilitate the building of more low to moderate cost housing.

The problem with Pasadena is that the city board favors the construction of office space, luxury apartments, condominiums, and a \$138 million retail center over that of low-cost housing. The city has

attracted big businesses such as Bank of America and Parsons with subsidies of \$1.9 million and \$2.5 million respectively, yet only allocates 4% of its Community Development Block Grant funds on low- and moderate-income housing. At present, virtually all new housing construction going on in Pasadena is of high-priced apartments or condominiums. Also, many existing apartments are being improved or converted into condominiums often at the expense of people who can't s afford it.

The dwindling supply of lowto moderate-income housing has 2 allowed for exorbitant rent increases. (Vacancy rates in Pasadena are currently at one to two percent.) In response, a rent control group, the Pasadena Citizens for Fair Rent Practice, has organized here. Still, rent control is only a "band-aid" measure. What is needed is a change of city policy to make construction of low- and moderate-income housing a priority. Without such change, the long-term housing prospect for low-income people like the poor, handicapped, students, and seniors looks dim.



Tech's conception of what the swim meet photo might have looked like if our photographer had not taken a leave. Come back, Alan.

# Swimmers Surge Ahead by R. Tanning Klinique Hildemann had notable

by R. Tanning Klinique

Conference swimming championships were held a week ago at Claremont. Both the men's and women's teams outscored Redlands in the meet to place fifth in the six-school conference. The men scored a total of 136 points to give them a solid fifth behind Whittier with 200 points, but 29 points ahead of Redlands. The women had a much closer meet as they vied with Scripps College/Harvey Mudd for fourth place. The final score left Caltech 15 points behind with 199 points, but we really should have beaten the Claremont women. Our team was disqualified from the 400 Medley Relay because only three of the four women were present at the time of the event. If Caltech had been in that relay, a last place would have given the team an extra 18 points and a narrow victory over the SCHM women.

The most outstanding individual performance of the meet came from senior Pam Crane. She swam her lifetime best times in every one of her three events. Besides taking 7/10 of a second off her 50 Free time and 3.5 seconds off her 100 Free, Crane swam a 2:20.4 to cut fifteen seconds off her 200 Free!!

Ed Spencer's superb job of tapering made many other swimmers lower their times. Most noteworthy among the men were Joe McIntyre and Dan Ohlsen. McIntyre took 4.5 seconds off his 200 Breast and 2 seconds off his 200 IM, while Ohlsen cut 3 seconds off his 100 Breast, Ohlsen also finally managed to go under a minute in the 100 Free, lowering his time by 2.3 seconds.

Other improvements for the men included Matt Wette's 200 Free (1.2 seconds off) and 100 Free (0.8 seconds off); Arley Anderson's 100 Fly (1.5 seconds off) and 100 Free (0.7 seconds off); John Reimer's 200 Fly (1.3 seconds off); and Stan Chen's 200 Breast (1.5 seconds off).

For the women's team, Bonnie Blamick and Lynn improvements. Blamick cut 4 seconds off her 200 Free and 500 Free, while Hildemann went 2.3 seconds faster for her 100 Back.

The biggest scorers for the Caltech men were Bill Power and John Reimer. Power got fourth in the 400 IM, fifth in the 200 Breast, and ninth in the 200 IM, while Reimer took fifth in the 1650 Free, sixth in the 100 Fly, and tenth in the 200 Fly. The others who placed were Thomason in 1-meter diving (sixth), Anderson in the 50 Free (seventh), McIntyre in the 200 Breast (eighth) and 100 Breast (twelfth), Polson in the 400 IM (eleventh), Olson in the 100 Back (twelfth) and 200 Back (twelfth), and Chen in the 200 Breast (twelfth).

The mighty six (plus 1?) of the women's team each managed to place eleventh or better in all of their events. Lynn Hildemann scored the most points, with a first in 1-meter diving, and a sixth in the 100 Back. Also scoring high were Cathy Kirschvink, Bonnie Blamick, and Chris Bockenstette. Kirschvink placed third in the 1-meter diving, fifth in the 100 Fly, and seventh in the 200 IM; Blamick took fourth in the 1650 Free, sixth in the 500 Free, and eighth in the 200 Free; and Bockenstette got fifth in the 50 Back, fifth in the 100 Back, and tenth in the 100 IM. Others scoring for the Caltech women were Sue Fuhs, in the 100 Breast (sixth), 50 Breast (ninth), and 1650 Free (eleventh); Pam Crane in the in the 50 Free (eighth), 100 Free (8th), and 200 Free (11th); and Stanzi Royden (our 'closet" swimmer), making a rare cameo appearance to take 5th in the 50 Fly.

Thus ends the swim season for this year. However, many of these studly swimmers will aspire next term to take the Advanced Swimming class. They hope to meet the challenges of "recreational water sports", especially the adventures of Inner Tube H<sub>2</sub>O-Polo!

The China Syndrome

The Wicker Man
The Wicker Man is mystery-suspense thriller, a philosophical and theological confrontation, a travelogue, a morality play, and a shocker of a movie. An anonymous tip brings constable (Edward Woodward) to the island of Summerisle (off he coast of Scotland) in search of a missing girl. The inhabitants me unfriendly and uncooperative; no one admits to knowing the girl. Even Lord Summerisle (Christopher Lee), the hereditary nler of the island, seems inconcerned about the matter.

Written by Anthony Schaffer (Seuth), The Wicker Man was fined several years ago by a British film company. The series of tribulations it has suffered are to involved to be related here; however, at one point a badly edited (butchered) version was rleased with no notice as a second feature in English heatres, and understandably was ignored. The version being released is a reconstruction of the original version, restored as dosely as possible from surviving

I have seen both the original and cut versions of The Wicker Man; I have not yet seen the restored one (but have been told by others that it is very good). It is a film that deserves your attention-ail the more so as it has barely escaped the oblivion that many completed-yet unreleased films sink into, never to be seen again. You will not be disappointed.

The Wicker Man opens March 14 at the Los Feliz Theatre, 1822 N. Vermont Ave., and at the Westland Theatres, 10754 W. Pico Blvd.

-Gavin Claypool

Columbia Pictures held a college preview this week of this new release, The China Syndrome, which stars Jane Fonda, Jack Lemmon, and Michael Douglas. It is a thriller centered about the possibility of a nuclear accident at a Southern California plant. Director Bridges (The Paper Chase) says the story "involves very decent people who are trapped by technology."

Jane Fonda is the "soft news" TV reporter whose assignments include birthday parties for lions at the zoo and reports of singing telegram services. She is trying to be taken seriously and obtain "hard news" assignment Michael Douglas is the anti-establishment, unorthodox cameraman. Jack Lemmon is the manager of the Ventana Nuclear Power Plant's control room.

The three are brought together when Miss Fonda is filming part of her energy special. She and Douglas happen to be viewing the control room from the Visitor's Gallery when a small earthquake triggers a potentially dangerous event. Lemmon solves the dilemma, but Douglas captures the control crew's painful anxiety and their jubilant celebration afterwards.

The Chairman of the Board for the power company makes sure the Nuclear Regulatory Commission's investigation is speedy, so as not to jeopardize the company's licensing of another plant. Douglas' anger at the cover-up leads him to turn over the illegal film to those against the new nuclear plant.

The film can be credited most for being a careful representation. The control room is a replica of that of the Trojan

Nuclear Power Plant of Oregon. Technical assistance was given by three ex-General Electric employees who quit in protest of nuclear plant practices. Supposedly, the events which happen at Ventana are a composite of actual incidents in nuclear plants. Technical advisors reviewed "every switch, every procedure, every line of dialogue that relates to the power plant."

Despite emphasis of the touchy nuclear issue, the film is really a matter of "good vs. bad." The "bad" was described by Miss Fonda as our having "put public welfare into the hands of corporate executives" who are after maximum profits. Bridges said that the film is 'pro-people'' rather than anti-nuclear. Fonda, Lemmon and Douglas are the film's heroes because they are concerned for public welfare and act on those feelings, despite the risks.

Although a lot has been and will be said about the anti-nuclear sentiments in the film, it can be enjoyable for both pro-nuke and anti-nuke people. This is due to the talent and professionalism of those involved.

The China Syndrome opens March 16 in 800 theatres nationwide.

-Eve Bennett

For Those Who Want Money REMINDER: The Financial Aid Application deadline for the 1979-80 academic year is April 16! Applications are available in the Financial Aid Office, room 208 Dabney Hall. If you have any questions or cannot meet the deadline for some reason, come in as soon as possible and discuss your situation with either Ursula or Sandra.

Éditors:

Green the morning stirred. and restless with dew that day I stumbled from my room and halfway cross-campus stopped shocked in the Court of Man. Sileni I saw there, peering from behind stone lairs; I heard a shrill of pipes, and the shrieks of nymphs pursued. Somewhere, the still bride of quietness was being ravaged by a B&G power mower.

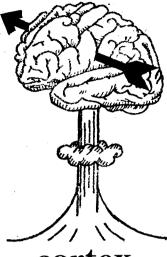
I saw a prurient pair of limestone links defile a helpless circle. An armless ankh gazed solemnly on an unvirginal marble sprawl. Koi snickered wetly in a distant pool. I felt a fool. I was a fool. But to the sound of

# **LETTERS**

<u>Dealededededededededede</u> approaching footsteps, and the rattle of sprocket and chain I resisted, if only fleetingly, the undistracted pursuit that is my (and many others') obsessive pleasure. I am yet to this day a fool; and I wouldn't know art from a hole in the ground, or canvas flapping on a hill-but I know trash when I read it, and against that, the value of a criticism not pain.

> B. Seed Biology

#### from the



cortex

Dear Lads and Lassies:

Your inviting of an elephant to a celebrating of Albert Einstein, a mere fourteen year old lass, prompts me, another Albert, 83 next July 15, to suggest, that my opposite in social relativity, academically speaking, would rather the youth of today's present reflect more upon his interest in space-time reversals, as this should include the eventual elimination of the descendants of the ancestral dinosaurians of matter, mind and spirit, following the perfecting of the purpos for which created from a universal, rather than a local abstract and technological standpoint, subject to excess or redundancy as the latter must be.

Some time ago, I received from Israel the query as to whether I was receptive to receiving further information regarding such periodic reversals as, for example, may include that of our planet's magnetic field,

but since . . . etc., etc.

well, you get the general idea . . . An international cabaret of music cabaret of music from Weill to Sondheim to Brel

Advocating Health

There will be a Health Advocate meeting in the Health Center lounge Monday, April 2, at 12:05 pm. All interested students are invited to attend. Further information may be obtained by calling Bev Pray at 2393.

.... this planet, but of a new generation, at birth or yet of a new species. Otherwise it is to assume our origins have little if anything to do with space outside of the contemporary womb of the species, environmentally, as part of a universal womb of its kind, of which science has discovered evidence chemical for example, and to which in complementation and behaviour, I have long suggested the C. R. V. or Common Ring Vortex as basic, in both function and structure, though the behaviour itself is independent of the substance utilized in its process, as in microwave technology.

There is much, much more to the subject of what Einstein contributed as his circumstance permitted, that those who follow after him might contribute more, not by merely accepting his conclusions as final, something a man such as Einstein I feel sure did not and would not agree to. anymore than did Isaac Newton and so many more, especially those whose concepts were as unacceptable at the time by the establishment as mine continues to be, as is traditional at times and places of revolutionary rather than of evolutionary alone, departing from the traditional of matter, mind and spirit combined.

For reasons, including that of the age and health of Mrs. Dane and myself, I seek no publicity nor anything else of a mundane nature in this world, but only to complete a pattern, as apparently is of my destiny in this life or the next. Meanwhile, my interest in the rising generation is enhanced by our having none of our own and also, in the hope that, unlike the elephant perhaps, it is less prejudiced with respect to the less than immediate future.

> Albert E Dane [¿Que?-the eds.]

Beckman Auditorium

#### bad craziness . .

To the Editors:

Last issue you published a letter dealing with the collapse of the entire western world. [See Guest Editorial, 3/9/79-eds.] I would just like to say that since we are doomed to be overrun anyway, how do I get on the trend-wagon? Mere access to all those illegal substances & jungle music is not enough. A normal techer, I need outside help to reach physical satori. Perhaps a plan of attack could be organised-if we adulterate society's precious bodily fluids, confuse them with outrageous

babble, exhaust their women and dissipate their men, we may even be able to push the western world to its manifest destiny. Just think-idealistic advancement and lots of parties! Why, this time of joy, serenity, and justice would initiate the millenia of Revelation, chapter 20, verses 1 to 5! The mere thought of such religious ecstasy sends my heart beating pitter pat. Now is the time, while we are in college, so that we can combine our social experiments into our devotion to studying. Join the gonzo set!

Reverently,

Robert Weaver

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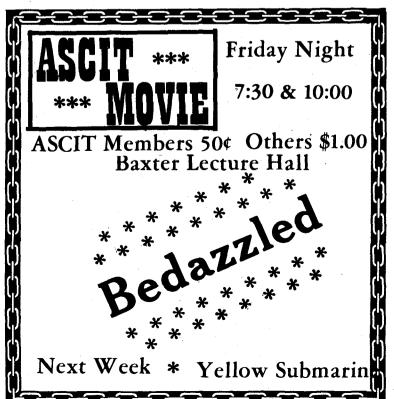
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N.Y. Daily News

Wednesday, April 4, UPDATE NOON DISCUSSION series with Dr. Kerry Sieh, Assistant Professor of Geology, speaking on "Large Earthquakes in Southern California." At noon in Clubroom 1 upstairs Winnett.

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Coleman Chamber Auditions

The public is invited to attend the 33rd annual Coleman Chamber Music Auditions, which will be held in Ramo Auditorium during the weekend of March 30;

The Auditions will begin at 4:00 today, March 30, with the Junior Division (15 and under). Entrants in the Intermediate Division (19 and under) will be heard at 7:30 that evening

The Senior ensembles (25 and under) will perform on Saturday, March 31, beginning at 12:00 Ah, Vienna!

Kenneth Richter narrates "To Austria, With Love!", a filmed travel documentary, for the next episode of Armchair Adventures, Friday, April 6 at 8 pm Admission: \$3.25. For information call ext. 1652.

**Election Special!!** 

Elections for the Student Investment Fund BOD will be held next Friday, April 6. Check the Tech for candidates' state ments. Candidates: Please submit statements before Wednesday night, A pril 4.

Is There Life Off Baja?

Michael and Lauren Farley, authors of Diving California's Baja, will be presenting a talk and slide show on the underwater life of Baja California. Thursday April fifth in Rm 265 South Mudd at 8 pm. Everyone is invited to come. Use the eastern entranct to the second floor of the building.

#### The California Tech

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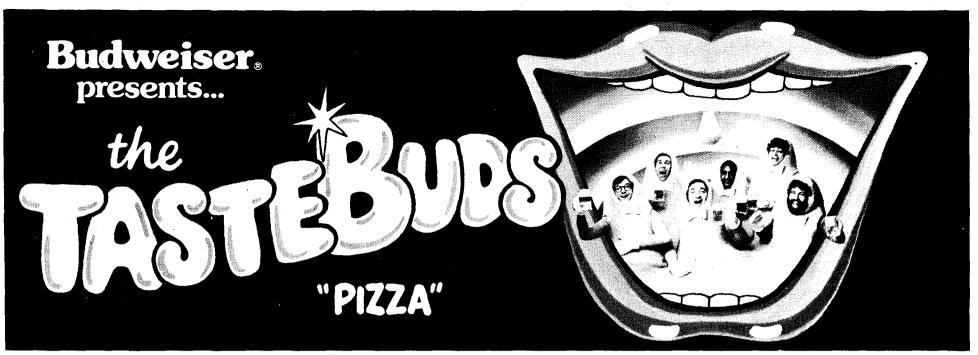
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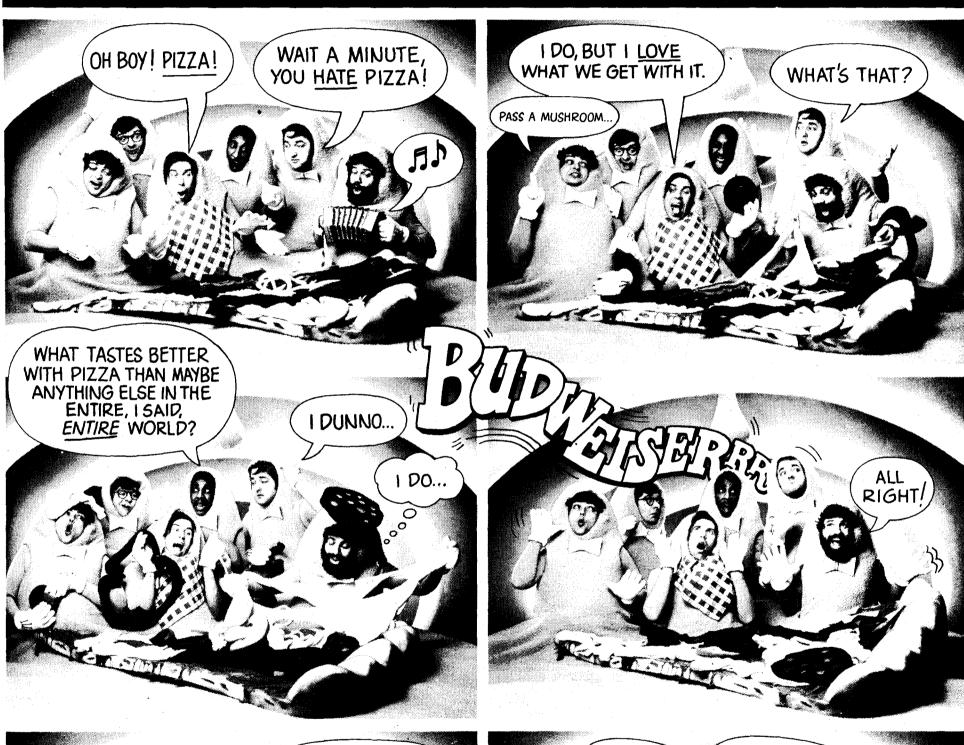
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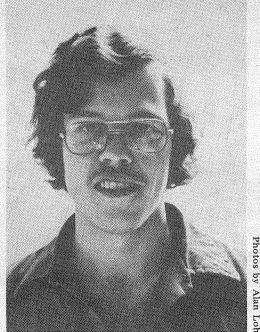
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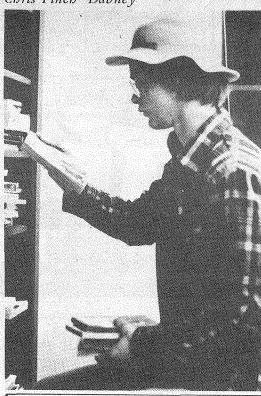
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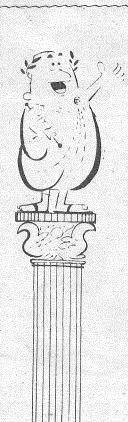
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