leading scientists attend dedication

by Jim Cooper

The newest addition to the Caltech campus—the Arthur Amos Noyes Laboratory of Chemical Physics—was formally dedicated in ceremonies Tuesday afternoon at Beckman Auditorium. The dedication was the culmination of two days of lectures in the field of chemical physics by leading experts from across the nation. The symposium was attended by nearly 300 representatives of industry, education, Federal government; as well as Caltech faculty members, graduates and undergraduate students.

Speakers included: Dr. Linus Pauling, Professor of Chemistry at the University of California at San Diego; Erwin L. Hahn, Professor of Physics at the University of California at Berkeley; and Martin Karplus, Professor of Chemistry at Harvard University.

At the dedication ceremonies themselves, the key to Noyes Laboratory was presented to Dr. Lee A. DuBridge by Dr. Arnold O. Beckman, Chairman of the Board of Trustees of the California Institute. Initially, some microphonic trouble was experienced, causing Dr. Beckman to quip, "As you get older, you have to learn not to trust electronic devices." After the trouble was cleared up, Dr. Beckman expressed confidence that the tradition of innovation and research excellence exemplified by Noyes would be continued by the users of Noyes Laboratory.

Dr. Beckman also pointed out the great generosity of the donor of Noyes Laboratory, who wished to remain anonymous.

Following the receipt of the key, Dr. George S. Hammond, Acting Chairman of the Chemistry Division, presented Leland Haworth, Director of the National Science Foundation. The NSF also contributed to the costs of the new laboratory.

Mr. Haworth commended upon the need for scientists to more effectively communicate with the public. He stated, "We must communicate the idea that the universe makes sense; that it is not necessary for common sense." Scientists, he continued, must be able to justify their research programs both to themselves as well as to the general public. He then called for a long-range public education program which would enable the public to more fully experience the accomplishments and the emotion of science.

Following Haworth's address, two Caltech professors—Dr. Ernest C. Watson and Dr. Ernest H. Swift—gave personal recollections of Arthur Amos Noyes, who was Chairman of the Division of Chemistry at Caltech from 1930 until his death in 1936. They both recounted the key role he played in the development of Caltech into the outstanding scientific institution it is today. It was Noyes who laid down most of the basic principles upon which the institution still operates; the restriction of class size, the emphasis upon fundamentals, and even the freedom of the student body government and the house system all were largely Noyes' contributions.

The answers to these questions, as well as those to be found in Beckman Auditorium on May 17 and 18 (only a week away!) as the 1968 ASCIT Musical, the Castle is presented in its world premiere performances. There is no admission charge for ASCIT members.

Under the leadership of Director Jim Downum, Authors Dan Nemier, Composer Mike Garrett, and Choreographer Dick Net. The Castle team are spending long hours in rehearsals this week to fit all the parts of the production together. Rehearsals for individual songs, dances, and acting scenes have been progressing since early March, and dancing and orchestra practice started last fall.

Terry Bruns, a senior, plays Isla, a "low-income world traveler" who wanders into a Spanish fishing village, which is preoccupied over by Capt. Dixie the old fisherman, played by Chris Reed. Two of the girls of the village are Maria and Teresa, portrayed by Karen Gilliatt and Shari Friedland of PCC. But then the Company which built the factory nearby decides to tear down the Castle which has lasted 1200 years since the anomalous of the village was inherited by David, a young surveyor, falls in love with Teresa and is torn between his job and his job with the Company. Glenn Prestwich plays David. Adding magic and mystery to the picture is Jeff Moller in the role of the strange old Potter who lives in the Castle.

The whole story will be seen in front of settings by Mike Kahn, with costumes by Janet Wray of PCC. Coordinating the technical end of the production is Bart Gordon. The business of setting up (on a weekend) is led by Bill Drake and Vince Johns, producers; and Larry Shirley, publicity and general director.

A week from Friday and Saturday nights, all of these people plus an ensemble of Toc-Tocers and more PCC girls will culminate a year of Castle-building with a new full-length musical: The Castle!
Letters

Tucker Pans Harkness’ Pan of Tucker’s Pan of the Draft Which Spencer Panned

Dear Goodby

Last March (May 2), Greg Harkness suggested that what I had called either “society” or “community” was simply the sum of a mass of individuals. In other words, he defined “act- entity” he is perhaps correct, but he is not in the sense that if you group together separate individuals and a “society” you will find in the latter an interaction in the former an increase in informational content and a reduction in disorder (entropy) to you guys. A boy raised alone in the forest by wolves probably would not decide that gold was worth either $85, $45, or $20 an ounce, or that hats or long hair were Communitarian, or black men the sons of Cain. I might also point out that A. T. and T., General Motors, Selective Service, and other entities are capable of bargaining as individuals, or would that fact be altered by individual ownership or a return to the gold standard.

Dear Goodfield

Surely there is little difference between the economic marketplace, an economic marketplace declared by me, and an economic marketplace declared by you, the President, or the government. The marketplace declare that I shall pay 15% for the use of any field, and the economic marketplace, the President, declares that people should pay it as just for they pay it, so much so that the economic marketplace might be aesthetically more pleasing, but not as workable as taxes.

There are two more obvious difficulties in the Harkness viewpoint. The first is that it is nonsensical. I can pay $50 or not have any A. T. and T., pay taxes or make no money, kill Asians or go to prison (Which will get my chances chosen?). As long as I make my individual choice (which I always can), and no one else will care, what is the difference with whom I bargain makes their consequences irrelevant.

(Continued on page 3)

Concerning the Recall

Editors:

I wish to tell the students of Caltech my personal reasons for joining the movement to recall John Rhodes. I ask you to please bear with me. Joe is my name.

Although his opinion of me has unmistakably (and justifiably) changed, I still feel that Joe has the potential to be a great leader. I further feel that there has been much confusion and misunderstanding both on the part of the students and on the part of Joe. I believe that the path Joe is currently pursuing will lead to the dissipation of ASICT. It was my hope that this recall would bring out the

(Continued on page 3)

More Notices

(Cont. from Col. 1)

Can Tekcck live up to this challenge? 95 BITES

A public service announcement for preregistration week.

PEACE COURDS

For Camps volunteer couple recently returned from India on campus May 9-10. Free literature & information on Olive Walk 9 a.m. - 2 p.m. Tests given YMAC offices.

CREATIVE SEMINAR

ASICT Research Project Seminar “The Care and Feeding of Creative Thoughts” by Jay Freeman. Friday, May 10 at 4:30 p.m. in Winnet Clubroom Two. Come and learn how you, too, can be creative.

ASICT BUDGETING

All organizations which need money from the ASICT Budget should submit budget requests to Joe Feng in Blackboard House as soon as possible.

WHERE to CASTLE

There will be two chances to find out where to castle at 9:30 p.m. in Beckman Auditorium, free to all ASICT members. Besides finding out where to castle, you can see an exciting new musical presented by students of Caltech and PCC.

INSTANT INSANITY

Mark your calendars. I will talk on an IN­ STANT INSANITY MADE SANE in Caltech Church Auditorium at 7:30 p.m. on Tuesday, May 14, Steam Lounge, 7:30 p.m. Everyone invited.

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I (based on availability) for Fri., Sat., Sun. nights, plus Thanks­ giving (Nov. 22-26), Christmas (Dec. 19-25), and July 4th. Of course, the only way I can use you is for a share of $50. Anywho, I might also mention that A.T.

(Continued on page 3)
Seniors Ditch Campus

(Continued from page 1)
by wreaking various kinds of havoc upon senior rooms. The seniors, on the other hand, at tempt to foil them by locking or "stacking" their rooms with de vices which theoretically could only be opened by the room's owner. Although the seniors may choose not to stack their rooms, enough of the tradition is still left so that any seniors remaining on campus are in peril of some sort.

Apathy strikes

However, the excitement wasn't as feverish as it could have been. Only seven rooms on the entire campus were stacked. Two of these seven rooms were juniors' rooms, meaning that only five seniors overcame their apathy enough to partici pate in the purported festivities.

The old house could barely be considered participated. The only stacked room was in Fleming, and it was the first of the day to be cracked. The stack, which was a cooperative effort of several Fleming seniors including John Walters, Nick Beld, Roger Davidson, Ken Yano, John Wilchese, Glen Whitehead, David Chang, and Martin Flannery. The stack required the use of a radiolactive isotope activating a scintillation-counter for proper entry. However, the Flem crew used stronger methods as an alternative procedure and gained entry through the room's transom around noon.

In Dalton, Blacker, Lloyd, and Ricketts, virtually no notice of the day was taken. One Ricketts' senior, Phil Dobrow, was blatant enough in his presence on cam pus to stimulate the underclass men of the House to enforce the traditional punishment for sen iors caught on campus on Ditch Day: tying to a tree. (See accompanying photos.) Mike Moe (Lloyd), former fearless Tech editor, suffered a similar fate.

Dumb brute

The real stars of Ditch Day were the seniors of Ruddock House. Bart Gordon and Paul Brumon used real Tech ingenuity in sealing their rooms, neither of which was ever penetrated by the underclassmen. A third senior, James Mauroans, had his room penetrated only by the sheer, dumb, brute strength of a certain House member, and not through any real intelligence on the part of the underclassmen.

Gordon's device consisted of random magnetic reeds, relays, a memory switch on the door-knob, and a solenoid keeping the door shut. All had to be worked simultaneously to allow Brandon's set-up consisted of a radio-relay-audio device which picked up the static from the fluorescent light fixtures. To en ter, Brandon merely had to turn off near by fluorescent light, and wait several minutes for a built-in time delay to pass.

Unsuspecting accomplice

Mauroans' room, although on ly one was also protected by an ingenious device. Mauroan had rigged a device consisting of a series of switches the switching of which theoretically could "stack" the drapes of the door. If a switch was connected to the unsuspecting accomplice's slick, a series of events involved a relay, an explosive bolt, and the dropping of a weight that would take place resulting in the eventual opening of the door. The brute force method used for entry consisted of pulling off the door knob.

Two seniors in Page participated, as did two juniors who evi dently considered themselves seniors. Junior Jim Barrus smash ed the underclassmen with a simple lock-picking challenge. Senior Greg Thompson and Jun ior Rob Drew and Gene Smith were not as fortunate, however. Thompson's set consisted of quantities of lumber, wood, and fiberglass. His locking device was to be triggered by a microwave and plastic explosive, brute force overcoming ingenuity. The key to the juniors' rooms consisted of a simple lock-picking challenge. Seniors Greg Thompson and juniors Rob Drew and Gene Smith were not as fortunate, however. Thompson's stack consisted of quantities of lumber, wood, and fiberglass. His locking device was to be triggered by a microwave and plastic explosive, brute force overcoming ingenuity.

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A number of The Committee (Name withheld upon request).

Tucker Cont.

(Continued from page 2)

Towering Eyeful

by Nancy Grau

Some time ago, I went to see "The Web and the Rock," a play adapted by an illustrious director, Philip Abbott, from the novel by Thomas Wolfe. It was a failure, or so I should say "put on."" The Beverly Hills High School Auditorium by what, from the quality of the performance, had been the best student production I have ever seen. Mr. Wolfe's book is indicated in the review which the killer wrote for the program guide. At one point, I did not blame the book, for an autobiography on the grounds that the author was "off" and the protagonist of the book was "Daddy." The audience, as illustrate as the director-adapter and better actors than the cast, applaud the play wildly. My date and I applauded in thanks for the ending.

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Staff: Roger Goodman, Henry De Witt, Tom Carlson, Mike Far st, Eric Schill, Tom Carroll, Cameron Shillhube, Charles Currie, Staff Writer; Tom Weber, Bob Erseniec, Giles Brown, Bill Fisher, and others.

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The opinions contained herein are solely those of the newspaper staff.

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Beavers Tie for Last
At SCIAC League Meet

In the SCIAC All-League track meet, held May 3, the Beavers could only manage to score 8 points as they tied for last with Claremont Harvey-Mudd. Occidental, with top performances and depth, won the meet with 106 points. Pomona finished second with 65 points while Pomona was third with 28. Whittier was fifth.

The Tecker points came from the two relay teams and from Burton and Petrie who finished fourth and fifth in the javelin. The team of Schults, Butterworth, Tarjan and Stanley took third in the 400 relay event with their best time, as they passed the baton in 44.9.

In the mile relay, the team of Antski, Butterworth, and Stanley raced to a clocking of 3:25.6, the year's best time, as they captured in 3:25.6 in that event.

Two Teckers made the finals but did not place in the top five. Stanley ran in the 440 race and battyrew ran in the 100. In the shot put, Levinsen, Blaschko and Ruth were sixth, seventh and eighth respectively. In the discus, Czecklewski was sixth while Czecklewski took seventh in the long jump.

In the javelin, tech did well. Larson captured a fourth in the mile. Martin Smith, running against strong Occidental competition, took sixth in the two mile with his lifetime best of 10:12. Schults and Blaschko were fourth and fifth in the 100 yd. hurdles. In the 440 yd. hurdles, Gaugler and Cummings were second and third, losing only by a step at the finish. Also doing well was Pilachowski, who captured second in the high jump.

Netters Lose
A skeleton Caltech tennis team, confident from its recent victory over Cal Poly, was unable to convert its spirit to skill last Wednesday as it lost to humble Whittier, 7-2.

Roger Davidheiser playing first man who unfortunate loss of his second set ultimately cost him the match, lost 6-8, 6-1. John Healy returned after a long-term malady to find that he should have stayed in bed, losing 6-0, 6-0. Guy Duesdieker dropped his contest 7-6, 6-1, while Marilou Evans and Frost were winning theirs, 7-5, 6-4, and 6-4, 6-2 respectively. Glenn Prestwich, recently brought up from the junior varsity, found the going tough in his 6-2, 6-0 defeat.

The doubles team of Davidheiser and Duesdieker made a good effort, but finished second 6-4, 7-5 to the team of Jordan and Pate. Evans and Frost, coasting through a breezy 6-1 set, were unmercifully dumped in the 60, 6-3 sets which followed.

The seniors were victorious, winning all 3 of their singles. The sophomores were victorious, winning all 3 of their singles.

Volleyball was last on the agenda and a 3-way tie, for first place resulted as the seniors, juniors and sophomores had identical 21 records. The day ended with a 30 man, 200 yard swimming relay which the sophomores captured, winning by over a length.

Schramm Fund
Nets Over $120

Representatives from each of the student Houses collected money to help send Coach Schramm to the Final Olympic Wrestling Trials this week. The students gave $120.60 to help Coach Schramm. Following is a tally of each House's donation:

Biddick—$15.60
Fleming—$39.65
Doby—$19.83
Hickey—$14.65
Lloyd—$14.11
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Dodge Scat Pack Jacket

This annual Fleming House Olympiad was held on May 6. The seniors were victorious while the sophomores were close behind in second. The freshman relay team from the floor bowl to Tournament Park. This year the freshmen set a new record of 16:25 beating the old record by almost 45 seconds.

The next event is the 10 man, 200 yard relay race. Both events were won by the seniors.

The rest of the morning was spent playing 3-3 inning softball games. The sophomores were first in this part of the contest.

After lunch, competition resumed with basketball. The seniors were victorious, winning all of their games.

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