The California Tech

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Number 25

ASCIT weighs Open Forum

Nobel winner Seaborg will speak at ACS convention

This Saturday, April 28, the sixth annual Regional Convention of the Student Affiliate Chapters of the American Chemical Society will be held here on the Caltech campus. Registration is scheduled to begin at 9:00 a.m. and the final event of the day will be an address by guest speaker Dr. Glenn T.

Seaborg, a Nobel Prize winner from UCLA who will describe the latest work done on the transuranium elements.

Techmen read papers

The schedule for the day, besides the final address by Dr. Seaborg, will include campus tours, the reading of several undergraduate research papers, the phesentattion of ACS and SAACS Executive Council awards, lunch and dinner in the Student Houses, and two or three coffee and doughnut, punch and cookie breaks.

Nuclear Chemical Expert

Dr. Seaborg is no stranger to this area, having received his undergraduate training and BS degree at UCLA and his PhD at Cal (Berkeley). During the war, Dr. Seaborg was with the Metallurgical Laboratory of the University of Chicago and was instrumental in the development of the atomic bomb. At present he is engaged in teaching at UCLA and is the director of nuclear chemical research. His own work is research on the transuranium elements and on the identification of high-energy nuclear reactions; his talk will deal especially with the discovery of the elements with atomic numbers 99, 100, and 101, which have been named "Einsteinium," "permuin," and "mendelevium" respectively.

Seven Colleges Represented

The students attending the meeting are from San Diego State, Pomona, UCLA, USC, Occidental, Redlands and Caltech. After a brief coffee and doughnut session, the students will break up into various groups and will be conducted on a tour of the campus which will present a fairly representative picture of the work being done at Caltech. The tour will include eight exhibits of major fields of research. The major exhibits are the Caltech synchrotron, solar furnace, geology museum, spectrometer in the geochemistry lab, and quartz-head gas engine which is now being

Classes dance, elect officers

Class dances and elections will be the center of student activity this week.

Dances

The Annual Junior-Senior Prom will be presented Saturday, April 28, at the Huntington-Sheraton Hotel. Music for the dance, a 9:00 to 1:00 affair, will be provided by Dave Pell's Octet. Dress for the Prom will be formal, consisting of dinner jackets or dark suits for the upper-class beaus and formals with corsages for their dates. Bids may be obtained in advance from class presidents Howard Bloomberg and Dick Johnson, and they will also be available at the door.

Tropicana

The sophomores, meanwhile, will be presenting their second Frosh-Soph dance. The theme this year will be "Tropicana," with decorations suggesting a South Seas scene. The dance will be held from 9:00 to 1:00 in Dabney Hall. Dress for the evening will be semi-formal, with no corsages. Hal Loman and his orchestra wlil provide the music. Bids are available from Bob Ingram and Dave Leeson, class prexies, and will also be obtainable at the dance.

Nominations

The schedule for class nominations is as follows:

Candidates for senior offices will be nominated at 11:00 Thursday in 206D. No social chairman or atheletic manager will be nominated.

Candidates for junior offices will be nominated at 11:00 Thursday in 155A.

Candidates for sophomore offices will submit nominations by envelope to Bob Ingram. Nominations close at noon, Thursday, April 26.

Elections will be held May 3, under the supervision of the ASCIT Election Commit-

(Continued on page 6) Help!

California Tech desperately needs reporters, copy-readers, photographers

Tech would sincerely like to give Caltech the best possible student newspaper, but a weekly publication cannot be the production of just a few men, but must represent the combined efforts of many.

At present our newspaper is woefully short on manpower. About five more writers are needed on the news staff, and the feature staff is similarly short-handed. We are now oper-

The editors of the California ating without a photography editor, and we expect to lose our news editor soon. We also need men to proof-read, cut, and rewrite stories.

> Anyone who is interested should contact one of the editors or assistant editors or come to the California Tech office Monday night. Any help will be welcomed and appreciated by a staff which is badly snowed under.

BOD decision

The program originally scheduled for tonight, a speech by Gerald L. K. Smith, has been postponed pending decision by the ASCIT Board of Directors on a petition by organizers of the Open Forum for student body recognition.

The Open Forum petition was discussed at an open meeting of the ASCIT Board on Monday hight with more than 30 interested students taking part in the three hour discussion. At that time it was decided that action on the Open Forum question would be taken at the next regular Board meeting, after BOD had studied the problem.

In the course of the discussion on Monday, it was stated that tentative plans had been made for an appearance by Mr. Smith this Thursday (tonight). An ASCIT committee was then appointed to make arrangements for the event.

However, a meeting of the ASCIT Board was held Tuesday evening at which time the Monday action was reconsidered. Because the Open Forum question is pending, and because the appearance of Mr. Smith is intimately connected with the Open Forum program it was felt that holding the Thursday meeting before a decision on the Open Forum's petition for recognition had been made would be inconsistent.

Further, in reconsidering the action of Monday night in undertaking ASCIT sponsorship of the Smith speech, it was felt by the Board members that the issue involved the entire Institute community, and that the Board was ill-advised in approving the Smith speech without consulting others who have a vital interest in Institute activities.

BOC will meet to inform candidates

There will be an open meeting of the Board of Control at 7:30 p.m. on Monday, April 30, in the BOD room. The coming board meeting has been moved to Sunday, at 7 p.m. in the BOD room. All interested students are invited to attend. All BOC candidates are asked to attend.

BOC will discuss effective ways of making frosh aware of the spirit and mechanics of our honor system. In addition, if there is enough demand, a test case will be run that night stimulating the problems and atmosphere which confront members of the BOC.

The purpose of any decision the BOC makes is an attempt to aid the individual concerned. With Rube Moulton as president, the present BOC includes Craig Elliott. Louis Fletcher, Ross Brown, Bob Gelber, Howard Rumsey, Dick Kirk, Sonny Nelson, Doug Carmichael and Bill McClure.

GLK Smith Forum recognition debated speech pends two hours at BOD meeting

ASCIT recognition of the Open Forum, which technically does not exist as of this moment, was brought up at Monday's Board of Directors meetings, and after two hours of spirited debate, the question was postponed for a week.

Because the Open Forum was denied usage of the student houses, as well as other buildings on campus, without ASCIT recognition, the Forum was forced to petition the Board of

Announcements . . . Farrago

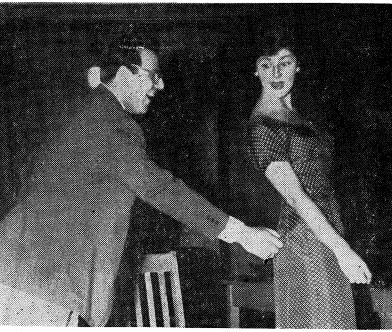
"Farrago is late in starting this term and is in desperate need of material," said Marty Tangora, newly appointed editor of Farrago. All types of writing, humorous and serious, factual and fictional, poetry or prose is desired. Your discarded trash that you wouldn't seriously consider turning into an English Class actually has a fighting chance of making this term's Farrago. So hurry and submit your copy to the following people who are staff members in their respective houses: George Hall, Ken Scholtz and Mike Talcott, Blacker; John Lango and Bernie Lopez, Dabney; Hal Dessau and Dave Gilson, Fleming; Frank Albini and Lyman Fretwell, Ricketts.

Directors. However, the Forum, comprised by undergraduates Dave Gilson, John Lango and Don Pinkerton, had previously hoped to operate without official sanction by ASCIT, thus avoiding several ramifications. The edict of the Inter-House Committee prohibiting their usage of the student houses thus forced them to appear before the

Monday night's debate brought forth several points which, while no final decision was reached, the Board considered at some length. Of primary consideration, as pointed out by ASCIT President Craig T. Elliott, was the jeopardization of future security clearances of Caltech undergraduates through attendance at functions at which persons adjudged to be security risks by the US State Department were to speak.

To clarify the issue of security jeopardization, the members of (Continued on page 6)

Delectable damsels Donna, Diana, delight during drama



Mike Bleicher to friend: "Do you have the time?"

This is the first of two articles about the female leads in the Drama Club's production of "The Philadelphia Story" which will be staged May 11 and 12.

Blonde Diana Beveridge is a secretary on campus who has devoted a great deal of her time to the theatre. She has studied for two years at the Pasadena Playhouse and a year at the University of Arizona where she majored in dramatic arts. Diana has also found time to travel over most of the North American continent and play in a number of local plays including "Fresh Fields" at the Town Hall Thetre, "God-bye Gang" and "Little Scandal."

With this experience Diana comes to "The Philadelphia Story" to play Mrs. Lord, whose daughter, a young divorcee, can't decide whom to marry. Diana thinks that "the play is great" but that the role she plays is difficult because she was to act as she says Well, just middle aged."

Donna Havens, a coed from Occidental with short black hair, plays Liz, a cynical photographer covering the Lord family for "Destiny," a national magazine. Nineteen year old Donna, who majors in political science at Occidental, has her eyes on an eventual career in government.

Diana and Donna can be seen in person at the McKinley Junior High School, May 11 and 14, which brings us to the reason for this blurb: Tickets are available from any Drama Club member.

California Tech

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Business Managers - Dan Chilton and Ed Park

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Fundamental Issues

Next Monday night, as they did last Monday night, the ASCIT Board of Directors will consider the now-nonexistent Open Forum with an eye to determining if it should be granted official ASCIT recognition. The issues at stake here are fundamental, ones which the Techman will encounter repeatedly in later life. It would behoove him to weigh the salient facts and come to some sort of reasoned conclusion, meeting the problem head on.

The problem, boiled down to its essentials, is as follows: The organization which was the Open Forum invited a Communist leader here to address undergraduate students sometime in May. Dr. Mayhew's office countered by denying the Forum use of the student houses until such time as the Board would bestow ASCIT sanction upon it. The administration also somewhat perturbed by a headline about the Institute in the left-wing People's World, politely asked ASCIT to refrain from getting similar unfavorable publicity in the future.

At last Monday's Board meeting, recognition for the Open Forum was discussed at no mean length. No final action was taken, but the primary problem of security clearance and the secondary one of exposing Caltech to the ire of the local citizenry were felt to be most important.

It is not inconceivable that future security clearance for someone who had attended an event at which a known Communist was speaking might be endangered. Unfortunately, reports of people denied clearance on just such flimsy grounds are relatively abundant. Familiar with such instances and armed with a desire to protect their students, the administration has quietly requested us protect their students, the administration is hoping we will cut out the horseplay. Their motives are of the best; we must not, unseeingly, accuse them of attempting to stifle academic freedom.

The Board of Directors is faced with the same problem, and if, although we hope the contrary, they decide to abolish the Open Forum, these same factors must be taken into account.

The question is, then, who is the villain? The answer: The villain, and at the same time, the dupe is the American people who have allowed themselves to be placd in such a position . . . a position that designates a person exercising his freedom to speak and listen a security risk. Techmen, the problem is yours.

Campus Brewins

"I'm D-Don Reiterman from the California Institute for the Socially Inept."

-Heard at Seely

Robber goes straight Ken Dinwiddie, cradle robber extraordinaire, has finally submitted to public opinion, social scorn, and his mother; he has reformed. He is looking at, dating, concealing his freshman identity from, and entertaining a girl of the fabulous old age of nineteen.

BOD debates Forum future

by Vince Taylor

The debate over the recognition of the Caltech Open Forum held at the ASCIT Board meeting Monday will make the Linconl Debate tonight seem like a pleasant tea chat. The proponents of recognition came down en masse, filled with idealism, and ready to fight to the bitter end. They were quickly and rather rudely introduced to the fact that there were some persons who thought that if the Open Forum was to continue as it had so far the end would be sweet, not bitter.

Elliott called the meeting to order and the fight was on. Don Pinkerton was asked to state the case for recognition. He said that the need for the outlet of minority views made this organization highly desirable, and that these views will help the students make a better evaluation of society.

Gene Cordes then gained the floor and lending his eloquent forensic style to the atmosphere of the meeting, explained that it was not quite so simple after all. The news of the Socialist speaker's talk had preceded him to a student conference which he had attended over the weekend. News on the Open Forum had appeared both in the Socialist's paper The People's World. The Open Forum was placed in a prominent position in the conference agenda. The result was that its actions up until now were forcefully condemned.

With scarcely a pause for breath the attack was switched to a new front. "Why wasn't the Open Forum handled through the Y?" came from John Young. The answer came immediately from Mike Bleicher. The Y depends largely on contributions from conservatives here in Pasadena. Wes Hershey said that he thought that sponsoring this organization might cause some of this support to be lost.

John Young and Marty Tangora, pushing the proponents hard, sought an explanation to the question of the danger of the Institute losing endowments could be avoided if the Forum was recognized by the Institute through ASCIT.

Kirk stated that there can be no divorce between the Forum and Caltech in the matter of publicity. Furthermore, it would be impossible to prevent publicity. Lango then replied that the publicity received would not be bad if ASCIT recognized the group.

The meeting resumed with Elliott proclaiming his fear of endangering security clearance. Gilson again sprung forward to inform all that a telegram had been sent to Brownell asking if the proposed Communist speaker would endanger anyone's clearance.

A motion was made for the Forum to present a fuller report next week. It was then brought Kendall met her in an odd way. The old battle axe phoned up Dinwiddie's alley one night trying to arrange a date for a friend. Dinwiddie was stood up by her friend and called this hag in righteous indignation to complain. The babe oozed into the phone, "I'm lonely" and Dinwiddie rushed off to her old age home. When last seen Ken was frothing at the mouth and murmuring, "Older women fascinate me."

Diamonds are a girl's

Diane and Susie Jo, two of the most prominent members of the Blacker house friend's committee, were sitting in the San Marino library one day without their usual male companionship. It was inevitable that those two lovely lasses should find themselves in the process of being "picked up."

Third finger, left hand

The stags were closing in fast until both girls casually displayed their left hands. What the guys saw shouldn't happen to a dog. Reflecting in the light were the two biggest rocks ever seen, these diamonds were enormous. Don't panic though, the girls bought the ice in a five and ten cent store for nineteen cents. "Diamonds are a girl's best friend," I guess.

Leap Year

Signs of the fact that it is both leap year and spring made themselves apparent at the Fleming exchange Saturday. "In the spring a young woman's fancy turns to — ."

Ye Beak viewed a remarkable sight last week—An immaculately attired Maxwell Greetch standing on a corner. A white Van Dutch striped Ford pulls up. Lovely woman opens door. Greetch steps in. Pair zoom off into night.

Another unusual scene—Crock (Continued on page 6)



Classical Music:

Sec's at Tech

That is the name of the charming lass whose picture graces this page, and who, by popular demand, has been chosen as this week's Sec at Tech.

In the two years that she has worked at Tech, Celia has established herself as one of the favorites of everybody, students, faculty, and other secretaries included.

She spent the first of those two years working part time as secretary to Mr. Newton, assistant to the president. Now she is working in the GALCIT ten-foot wind tunnel, where her responsibilities bring her in contact with confidential and classified material.

Celia is a native Angeleno, and a graduate of Eagle Rock high school. She continued her education for two more years at PCC, where she took a general course. She also attended summer session at the University of Hawaii in 1954. The several months she spent in the Islands constitute one of the highlights of her 21 years.

All of the freshmen had a chance to meet Celia, as well as Marge Stadler, last week's Sec at Tech, when the two were the guest speakers at the frosh lunch club not long ago. The topic was "Dating and the Caltech Man."

As seems to be the case with most of the female employees of the institute (fortunately), Celia leads an active social life. Her greatest joy in life is to sit-in when The Chief gives out with one of his spontaneous jam sessions on homemade drums, i. e., pencils, books, lampshades, etc.

Celia is currently going with Dave Workman (Jim's older brother, for the uninformed.) By the way, Dave is now studying industrial design at UCLA.

There you have the story on one of the swellest gals on campus. It is the charm and friendliness of people like Celia that makes life at Tech more en-

Conservatively

tech undergraduates were treated to a most entertaining session with one William Briggs, chairman of the Socialist Party in California. The session was most useful in that it brought to the foreground the idiocy and practical stupidity of socialist machinations in the United States.

It is, I believe, quite healthy for our undergraduates to indulge in a bit of political promiscuity, leading I hope to satiation before they are old enough to play any responsible role in politics. It was, however, immediately obvious to those who attended that it is not advisable to lend the prestige of our beloved institution, little as it may be in these areas, to obvious Utop ians, crackpots, or worse. One of the more immediate, if inconsequential, results of the activities of the Open Forum was the following news article in the People's World, a San Francisco mouthpiece for the more "liberal" elements: The Caltech Open Forum announced today that Dorothy Healey, Los Angeles county chairman of the Communist Party, will address the group on May 10. Incidentally, the truth of this statement can be seriously questioned present. This is perhaps one of the milder repercussions of the zeal of some of our altruistic but irresponsible compatriots.

In conclusion I must say that I concur most wholeheartedly in the principles as professed by the Open Forum, however I seriously doubt the educational value of the program as it is presently instituted. T. S. D.



Record releases reviewed

by Jacob Lubliner

Stravinsky: Petrouchka and Le Sacre du Printemps, Philadelphia Orchestra, Ormandy. Columbia ML 5030, \$3.98.

This is the first pairing of the two works on one LP record; with a couple of exceptions, the other manufacturers have used a separate disk for each, Even if Columbia had done the same, these performances would be fair competition: as it is, it's a runaway. Without hi-fi exaggeration a la Mercury-Dorati (as if Stravinsky needed exaggeration), the climaxes which Ormandy achieves have all the impact inherent in the score. The virtuosity of the Philadelphia instrumentalists is especially apparent in the difficult passages which abound in Petrouchka, while in the Rite their force as an ensemble comes to the fare. The recording is up to the Columbia standard—just right for those listeners who are content to let the music speak for itself. without any "enhancement" ommended buy.

Arrau with Philharmonia Orchestra, Galliera. Angel 35300, \$4.98 ("gala") or \$3.48 ("stand-

Arrau's first Angel recording is a disappointment to the many admirers which he has made through his concert appearances (he never was an active recorder). The brilliance and vigor are present, and the second movement has poetry, but lacking are the effortless clarity and fluidity which the first movement requires, and the light humor which makes the finale such a joy to hear. It is to be hoped that, if Angel is to continue issuing recordings by this artist, more attention will be paid to the details of rehearsal, and that the conducstor will prove more perceptive than Galliera is in this recording.

Debussy: Petite Suite and Children's Corner, Concert Arts Orchestra, Felix Slatkin, Capitol P-8328, \$3.98. Grieg: Peer Gynt Suites 1 and 2; and Ippolitov-Ivanov: Caucasian Sketches, Hol-Slatkin. Capitol P-8329,

Caltech students as the first violinist of the Hollywood String Quartet, and he proves himself equally adept as a conductor of popular classics. These are lively, charming performances, with the orchestral color fully captured by Capitol. The exoticism of the Sketches manages to sound fresh and exciting after all these years, and the sentimentality of Peer Gynt never becomes soggy. The widely varying moods of the Debussy miniatures (they are unquestionably masterpieces of miniature) are followed carefully from movement to movement, with results that make for thoroughly enjoyable listening.

Mozart: Symphony No. 40 in G Minor (K. 550) and Eine Kleine Nachtmusik (K. 525), Vienna State Opera Orchestra. Prohaska. Vanguard 102, \$1.98.

Both performances have appeared previously on regularpriced (\$4.98) LPs, and both earned plaudits for musical and technical excellence.

> CAMPUS BARBER SHOP In Old Dorm



better. See for yourself—light up a Lucky. And check that Droodle above: Squad of camouflaged snow troops taking Lucky break. Get the drift? Get with it! Get Luckies!

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CIGARETTES

Interhouse Football

by Tony Leonard

With Fleming posting an 8 to 6 win over Dabney, Friday, it looks like the flashy Whitlowmen will retain the interhouse fotoball championship. A tie or win in their game with Ricketts today would give them the title. A loss would give Dabney a share of the crown.

In Friday's contest, Herb Rauch nabbed a Dabneyman behind the goal line and provided the winning two-point margin. Bob Moore caught a short pass from Glen Converse for six. Dabney scored when Pete Hoag flipped to Everett Eiselen for a 12-yd. T.D. play.

Dabney, however, wound up with a good 3-1 record. Last week they rolled over Blacker, 34-0. Scorers were Hoag, Tom Plambeck, Eiselen, Ron Leonard, and Don Russell. They cinched second place Monday with a 44-13 win over Ricketts. Hoag was probably the outstanding player of the game. Pete passed to numerous receivers for all but six which he ran over himself.

Last Thursday, it was Throop and Blacker fighting it out for fourth place. The contest ended in a 6-6 standstill.

Thinclads lose meet to Hens; Lukesh takes 100 and 220

Coach Bert LaBrucherie's varsit thinclads were smothered by a strong team from Pomona-Claremont, 88½ to 42½, Saturdy on the victors' field. The Sagehens took twelve of fifteen first places, with only Phil Conley and John Lukesh breaking into the win column for Caltech.

Conley managed to get first in the javelin with a throw of 224'7", while Lukesh celebrated his return from his honeymoon by winning the 100 in 10 seconds flat and the 220 in .22 flat. The Hens' top performers were shot-putter Ernie Smith, who broke the Pomona-Claremont school record with a heave of 52'4%,", and miler Brian Shannon, who came within one-tenth of the school record with a time of 4:21.7.

Don Lewis, Beaver half-miler, unofficially broke the school record with a time of 1:58.4, but took second behind a fine 1:56.7 clocking by Sagehen Bill

Seniors first, Sophs second in track meet

Six records bit the dust as the Senior class won the annual Interclass track meet, Wednesday, April 18, scoring 59½ points to the Sophomores' 40½. The freshman class followed with 37, while the Juniors wound up with 25 points and fourth place.

Taking nine of fifteen firsts, the Seniors also accounted for three of the new records. Phil Conley, who scored 13¾ of the Seniors' points, set a new mark of 223'4½" in the javelin, and Don Lewis broke the half mile record with a time of 1:58.8. Roger Wileman lowered the 440 record by half a second, winning in 51.3. Frosh Ron Fobress and Soph Chuck Bonwell also broke the old record.

Bill McClure, freshman high hurdler, broke the interclass and freshman school record, winning his event in 15.7 seconds. Junior Ted Lang bettered his mark of last year to set a new record of 137 feet 11 inches in the discus, while the Sophomore, relay team, composed of Forrest Cleveland, Chuck Bonwell, Dick Van Kirk, and Ed Krehbiel, smashed the half mile relay record by 2.1 seconds to

Swimmers top two league relay records at Pomona

Clarke Rees and Jim Ball led Caltech's varsity swimmers to a 59-24 win over Pomona-Claremont Friday, as the Beavers broke two more conference records.

The win kept Caltech unbeaten in conference dual meet competition, and gave the Beavers a tie with Whittier for first in the conference standings.

Records fell in the 300 yard medley relay and 400 yard freestyle relay, as Rees, Ball, and Bill Davis swam the medley in 3:04.3, and Ed Park, Vince Taylor, Ball, and Rees did the 400 in 3:48.6. Davis also picked up first in the individual medley and 200 yard breastroke to lead

the Beaver scorers.

Coach John Lamb's varsity tennis team brought its season record to 8-6 Thursday by trouncing the Pasadena City College netters, 8-1, on the Caltech courts.

Lamb's loyal lads

Caltech won the first five singles matches and swept all three doubles matches, with Gene Barnes and Read Warriner winning their singles contests in straight sets and Tom Hays, Dave Yount, and Al Poisner winning in three sets.

Bob Tokheim teamed with Warriner to take one doubles match in straight sets, while Hays and Poisner disposed of their opponents in straight sets also

The Beavers are inactive until May 5, when they travel to

Caltech completely dominated the shorter races, taking first and second in both the 50 and 100 yard freestyle events, as the Sagehens' ace freestyler, Bruce Baird, stuck to the 220 and 440, where he took Pomona-Claremont's only first places. Taylor and Park swept the 50, while Rees and Ball were unopposed in the 100.

Other firsts for Caltech came in the 200 yard backstroke, where Bob Smoak turned in a creditable 2:36.8 clocking, and in diving, with Jerry Perrjou taking first. Dick Johnson took a seound in the 220 and third in the backstroke, and Blaine Navroth scored the Beavers' other second place points in the 440. Third place points were picked up by Chuck Wheatley in the 220, Keith Martin in the individual medley, John Thomas in the 440, and Don Wiberg in the breastroke.



Horsehiders cop two SCC games

Caltech's varsity baseballers moved into first place in the SCC with wins over Redlands and Occidental last week, and the Beavers added a victory over Cal Poly of San Dimas Monday to run their win streak to three games. Ray Weymann, Ed Nelson, and Tony Howell took credit for the wins.

The victories gave the Beavers a 3-1 record in conference play and a 13-8 record in overall play. Whittier is second in the conference with a 2-1 record, and the two league-leading teams clash Saturday at Tournament Park in a battle which could decide the conference title.

Behind Weymann's three-hit pitching, Caltech edged the Redlands Bulldogs 3-2, April 18 on the Beavers' home field. Spotting the Bulldogs a two-run lead in the second inning, Tech came back with a pair of runs in the fifth on singles by Don Stocking and Chuck Malone and an error by 'Dog second baseman Doyle Edson.

In the eighth inning Chuck Norman doubled to lead off and scored on a sacrifice fly by the Redlands center fielder to give the Beavers the game.

The first seven men to bat against Occidental Saturday crossed the plate for the Beavers, as Caltech built a seven run cushion for Ed Nelson, who coasted to the win. The Tigers chipped away at the lead, but

were unable to overtake Tech.

Big gun in this game was Gene Nelson, Beaver third baseman, who banged out two triples. Mike Lomen was the losing pitcher. Tony Howell and Mike Goldberg teamed to down the Cal Poly Broncos Monday in an abbreviated contest. The busy Beaver bats banged 14 bingles, with Chuck Norman and Jim Koontz leading the way with three hits each. Hal Morris also had two for four. Tony Howell and Gene Nelson also garnered two hits.

Norman scored the first Tech run in the first inning on a single, astolen base, and Koontz' first hit of the day.

Linksters drop Pomona match

Caltech's varsity golfers bowed Friday to a low-shooting band of Sagehens from Pomona-Claremont, 25-11 at Los Serranos Country Club. The loss, however, was less stinging than the 32-4 lacing handed the Beavers in the teams' first clash. Ed Schuster shot his lowest score of the season and was medalist for the Tech squad with a 76.

Pete Abbey went through the course in 80 strokes and gained five more points for the Techmen. The only other scorer for the Beavers was Harrison Schmitt. The team played a reasonably good game but the Sagehens were led by two hot golfers, Buzz Bizantz and Tom Henderson who fired a 78 and 74 respectively. The other three members of the squad all broke 85.

Tomorrow the Beavers travel to Bakersfield to compete in the Southern California Collegiate tournament against such teams as USC, UCLA, Pomona-Claremont, Loyola, L.A. State, San Diego State, and Long Beach State. Tech figures to be playing for the experience.

Frosh swimmers downed by record-breaking Sagechicks

Tech's hopes for a conference championship in frosh swimming were dashed last Friday as the Pomona-Claremont tankmen defeated the Junior Beavers, 51-33. Pomona was pushed to set four new conference records for the win, with the Tech times not far off the pace.

Pomona turned in a 3:14.4 medley relay to start off the afternoon, breaking the old record by 14.9 seconds. In the 200 individual medley, Pomona broke the old record of 2:42.8 with a hot 2:33.5. The 200 yard breaststroke record received another reduction, from 2:42.4 down to 2:35.6; the Pomona man only edged Don Owings by a second in a very close finish. The final record fell in the 400 yard relay, as Pomona smsahed the previous best time of 3:55.5 with a

In addition to the new records, there were several closelyfought finishes; the 50 and 100 freestyle, and the breaststroke ble for the Seniors, winning the mile in 4:41 and the two-mile run in 10:46.7. Del McCune took the shot put with a toss of 41'81/2". Jim Lloyd won the pole vault and Conley took the broad jump to round out the Seniors' first places.

really showed the minute differences between the contestants. Dick Mittleman garnered a first in the 220 freestyle with the respectable time of 2:29.1, and a second in the 440 freestyle. Elmer Sanborn was edged out at the finish of the 50 freestyle to take second, and won the 100 in 56.1.

Egad!

H. Z. Musselman, Director of Athletics, recently announced that effective April 29, 1956, the Alumni Swimming Pool will be open to Institute male personnel on Sundays from 2:00 to 5:00

Yearling spikers beaten 48½-78½

Caltech's frosh thinclads were overwhelmed Saturday by the Pomona-Claremont freshmen at the Sagehen oval, 48½-78½. The outstanding performance of the day was by the Beavers' Vic Johnson who broke the Caltech freshman javelin record which was set by Phil Conley in 1953. He also surpassed the conference record set this year by Jim Williams of Occidental. Johnson placed in two other events, taking third in the discus and tying for third in the high jump.

The only double winner for Caltech was Bill McClure who won the 120 yard high hurdles in 15.9 and the high jump with 5'8". Other winners for the Beavers were Ron Forbess with a 22.2 220-yard dash and Bob Ingram with a 26.5 in the 220

The Orange and White's Tony Leonard lost a heartbreaker in the half mile in which he led all the way but was nipped at the tape by Pomona's Jay Smith in 2:01.9. Leonard was caught by the timers in 2:02.0 which unofficially breaks his old frosh record by eight-tenths of a second. Forbess was edged in the 440 by less than a second.

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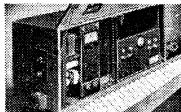
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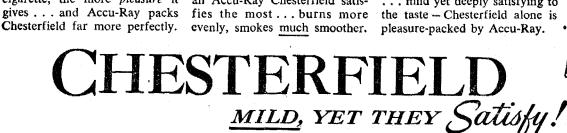
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Tech chapter hosts ASME conference

Mechanical engineering students from as far away as Salt Lake City will begin arriving at Caltech next Thursday aftermoon to participate in the 1956 Pacific Southwest Regional student conference of the ASME. About 200 students and professors from four states and nine colleges, including Caltech, will gather in the Athenaeum for the welcoming dinner Thursday night. Those attending will adjourn after dinner to an unannounced place for an informal get-together.

The first half of the student paper competition will begin Friday morning at 8:30 in 155 Arms. A tour of the campus will follow Friday afternoon, and paper competition will resume Saturday morning at 8:30 in 155 Arms. Judging will be completed that morning and the winners announced at the noon Awards banquet.

Cash prizes offered in the paper competition total \$100; \$50 going to first prize, \$25 to second, \$15 third, and \$10 fourth. The first prize winner will also be taken by the Old Guard members of the society, at their expense, to the big ASME Semi-Annual meeting in June at Cleveland, Ohio. He will compete there with students from across the nation for the \$150 Old Guard Prize.

CAMPUS BREWINS

(Continued from page 2)

Rees and Abnormal Valinty leaving Phlegm-IHC exchange, each being borne off by four hungry bead-clickers.

Also overheard at the exchange:

He—How'd you like to take one of our famous tours of the campus?

She—I've already been.

He—Oh? Did you come back with everything you had when you left?

She—Didn't have it when I left.

J. and J. John

Incidentally speaking about board parties and cover charges good old John J & J Harford decided not to duck under the manger's nose to avoid the cover like Converse; he just didn't show up.

Liberally

William Briggs, chairman of the Socialist Party of California, talked on "What Does Socialism Offer America?" The thesis of his talk was that the same democratic process that regulates our government should regulate our economy, so as to eliminate waste and mis-production and to direct our economic growth in areas most beneficial to the country, rather than just what brought the most profit.

He felt that our present economic system was failing to allocate production in accordance to need, that it was based on war production and would collapse without such support. He cites as an example that one-third of the people of the U.S., according to Labor Department statistics, are underfed, while capital is poured into auto production.

He didn't feel that a blueprint for this managed economy could be made, but he did feel that the major means of production would be nationalized and run by the workers in accordance with consumer demand and government policy. The traditional rights of unions and other groups to organize and influence companies and government should be strictly upheld.

"We should take positive, unilateral actions toward disarmament without waiting for pending UN actions which probably will never materialize." The money saved from reducing arms expenditures could then be turned to constructive purposes.

He envisions a society of the future in which production will be so great that man would be able to devote most of his time to his own pursuits, rather than working away his life grubbing for a living. The "desire to get" will be subordinated to the desire to give and cooperate with his fellow man.

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OPEN FORUM

(Continued from page 1)

the Open Forum announced that they had telegraphed US Attorney General Herbert Brownell asking him how, if at all, one's security clearances might be affected by being present when a Communist, or similar security risk was speaking. At this writing, however, no answer had been received.

The point was also raised that local newspapers might distort the purpose of the Open Forum, which, according to its members, is to promote academic freedom through the presentation of minority opinions which might otherwise go unrepresented. In bringing to the campus Communist and Socialist leaders, the Forum might possibly bring down a rain of abuse upon Caltech's faculty and student administrators, some BOD members felt.

Since Caltech is supported primarily by private endowments, the sentiment was expressed that any move which might tend to alienate friends of the Institute should be avoided. This question was also explored at some length.

In order to give the Open Forum a fair trial, the Board moved that the Forum see several faculty members so as to learn what might be done, if anything, toward the suppression of distorted publicity unfavorable to the Institute. The Board also required the Forum to report the results of the telegram to the Attorney Brownell. The question of the future of the Open Forum is set for next Monday's meeting of the Board of Directors.

Among radicals his position is conservative, comparable to the British Labour Party's platform. His "minority view" is perhaps not so much in the minority. His indictments of the capitalist economy are widely held, although the proposed solutions may not be.

Don Pinkerton John Lango

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ACS CONVENTION

(Continued from page 1)

used for work on internal combustion engines and the burning of fuels. Also included are the cosmic ray lab, in which the largest cloud chamber in the world has been built; a project of the Chemical Engineering Department, showing the kinetics of homogeneous gas-phase operations; and the low temperature lab, in which work is being done with liquid helium at temperatures within 0.01 of absolute zero. Several other tours are scheduled for the afternoon, including some concerning smog, electron diffraction, fluorine chemsitry, and viruses.

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