Nobel winner Seaborg will speak at ACS convention

This Saturday, April 28, the sixth annual Regional Convention for the American Chemical Society will be held here on the California Tech campus. The convention is scheduled to begin at 9:00 a.m. and the final event of the weekend will be our 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 atmosphere of the meeting, besides the final address by Dr. Seaborg, will include campus tours, a tour of the student union, an undergrad research papers, the presentation of ACS and SAACS Executive Council awards, lunch and dinner in the Student House 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 education at the BS degree at UCLA and his PhD at Cal (Berkeley). During the war, he was instrumental in the development of the atomic bomb. At present he is engaged in teaching and research 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 resonances; his talk will deal especially with the discovery of the elements with atomic numbers 99, 100, and 101, which have been named “Einsteinium,” “Fermium,” and “Mendelevium” respectively.

Seven Colleges Represented
The purpose of the meeting is to give the opportunity to students on a tour of the campus which will present a fair representation of the work being done at Caltech. The tour will include eight exhibits of major fields of research. The major ex- hibits are the Caltech synchrotron, solar furnace, geology museum, chemistry lab, and quartz head 3, under the supervision of Dr. Price, who is now at Berkeley. During pointed to make arrangements for the tour.

GLK Smith speech pends BOD decision

The program originally scheduled for this noon was postponed pending decision by the ASCIT Board of Directors on a petition by the Open Forum for student recognition. The Open Forum petition was discussed at an open meeting of the ASCIT Board on Monday night. A few men, but more than 30 inter- ested, were present taking part in three hour discussion. At that time it was decided that action on the Open Forum question would be taken at the next regular 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, and that the ASCIT committee was then ap- pointed to make arrangements for the event.

However, a meeting of the ASCIT Board was held Tuesday morning after the Monday action was reconsidered. Be- cause of time restriction, no action is pending, and because the ap- pared from the appearance of Mr. Smith is indefinable, the ASCIT member of the Open Forum program it was felt that holding the Thursday meeting before the decision on the Open Forum's petition for recognition had been made would be inconsistent.

Further, in reconsidering the appearance of Mr. Smith, it was found that the issue involved the entire Institute community, and that the Board was impelled to advise the Smith speech without consulting the student body, and this request was granted.

Delectable damsels Donna, Diana, delight during drama

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 1 and 2.

Blonde Diana Beveridge is a secretary on campus who has devoted a great deal of her time to the theater. 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 Theatre. "Goodbye Gang" and "Gold Standard."

With this experience Diana comes to "The Philadelphia Story" to play Mrs. Lord, whose daughter, a young divorcée, 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 "a middle aged lady."

The editors of the California Tech would sincerely like to give Caltech the best possible student newspaper, but a weekly publication cannot be the pro- duction of a group of 25 people. We must represent the combined ef- forts of the whole student body.

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- ating without a photography editor, and we expect to lose our art editor. We also need to meet, proof-read, cut, and re- write stories.

Anyone who is interested should contact one of the editors or assistant editors or come to the regular meetings held for the news staff every Monday night. Any help will be welcomed and appreciated by a staff which is badly needed under.

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 Sheraton Room, in which the board meeting has been moved to Sunday, at 7 p.m. in the BOD room. All interested students are invited to attend. BOD members will be present.

BOC will discuss effective ways of making freshmen aware of the spirit and mechanics of our house system. In addition, if there is enough demand, a test case will be made to demonstrate, by the problems and atmos- phere which confront members of the BOC.

The purpose of any decision that is made must be to aid the individual concerned.

With Ruth Mosbath as president, Mike Talcott as vice-president, and Craig Elliott, Louis Fletcher, Ross Brown, Bob Gelber, Howard Hennig, Berry Nelson, Doug Carmichael and Bill McGhee.
Fundamental Issues

Next Monday night, as they did last Monday night, the ASCIT Board of Directors will consider the non-existent 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 be

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 to refrain from getting similar unfavorable publicity in the future.

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 union until such time as the Board would accept 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.

The Board of Directors will consider the now-nonexistent Open Forum, these same factors must be taken into account.

The Open Forum was placed in the ASCIT organization highly desirable, and the rationale for recognition came down an avenue 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.

The Board of Directors will consider the now-nonexistent Open Forum, these same factors must be taken into account.

The Board of Directors will consider the now-nonexistent Open Forum, these same factors must be taken into account.

It was inevitable that sponsoring this organization might cause some of this support to be lost.

Diamonds are a girl’s best friend.

Third finger, left hand

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 placed 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.

Another unusual scene—Crock (Continued on page 6)
California Modern Artist

Cigl

Pennsylvania freshmen had a class address for Cleaner, Freshet; Gynt never addresses to effortless o.

The Chief gives out with to satiation Smoothert Peel

The story on the one Columbia standard—just right for those listeners who are content to let the music speak for itself without any enhancement from the audio engineer. A recommended buy.

Beethoven: Concerto No. 4 for Piano and Orchestra. Chaudio Arrau with Philadelphia Orchestra, Galliera. Angel 35500, $4.98 ("gala") or $3.45 ("standard").

Arrau's first Angel recording is a disappointment to the many admirers which he has made through his concert appearances (he was never an active recordor). The brilliance and vigor are present, and the second movement has poetry, but lacking are the watched clarity and fluidity which the first move ment 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 conductor will prove more perceptive than Galliera is in this recording.

Debussy: Petite Suite and Children's Corner, Concert Arts Orchestra, Felix Slatkin. Capital P-8328, $1.36.

Grieg: Peer Gynt Suites 1 and 2; and Ippolitov-Ivanov: Caucasian Sketches, Hollywood Bowl Symphony Orchestra, Slatkin. Capital P-8329, $1.36.

Mr. Slatkin is well known to 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 Capital. The ecstasies of the Sketches manages to sound fresh and exciting after all these years, and the sentimentality of Peer Gynt never becomes soppy. The widely varying moods of the Debussy miniatures (they are unquestionably masterpieces of-miniatures) are followed carefully from movement to movement, with results that make for thoroughly enjoyable listening.

Mont: Symphony No. 40 in G Minor (K. 550) and Elie Kleine Nachtmusik (K. 255), Vienna State Opera Orchestra, Prohaska, Vanguard, 945, $1.98.

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

Lucky Droodle, (or, more appropriately, crackpots, or worse. One of name, Reger.

There you have the story on one of the recent galas on campus. It is the charm and friendliness of people like Celia that makes life at Tech more enjoyable.
Interhouse Football
by Tony Leonard

With Fleming posting an 8 to 0 win over Dabney, Friday, it looks like the flashy Whitlowmen will retain the interhouse football 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 clipped him. He was held by center Schu1t~. RGB Moore caught a short pass from Glen Converse for six. Dabney scored when Pete Hoag flipped to Everett Elslen for a 12-yd. T.D. play.

Dabney, however, wound up with a good 5-13 record. Last week they rolled over Blacker, 36-0. Scorers were Hoag, Tom Flambeck, Elslen, Ron Leonard, and Don Russell. They clinched 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 Elslen 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 Laliberte's varsity thinclads were stomped by a strong team from Pomona-Claremont, 88% to 47%. Saturday on the victors' field. The Sageshens took twelve of fifteen track wins into the win column for Caltech.

Conley managed to get first in the javelin with a throw of 224'4", 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 Errole Smith, who broke the Pomona-Claremont school record with a heave of 55'4", and miler Brian Shan- non, 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 in the mile in 4:21.7, but took second behind a fine 15:56.7 clocking by Sagehen Bill Schults.

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 59% points to the Sophomores' 46%. 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 13% of the Seniors' points, set a new mark of 221'4" in the javelin, and Don Lewis broke the half mile record with a time of 1:58.8. Roger Wismann lowered the 440 record by half a second, winning in 51.3. Frosh Ron Bobens 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 inch- es in the discus, while the Sophomores, relay team, composed of Forrest Cleveland, Chuck Bonwell, Dick Van Kirk, and Ed Krebsie, smashed the half mile relay record by 2.1 seconds to win in 1:51.7.

In the scramble to beat the deadline she loses her shoe—and the dragnet is on! When the Prince arrives, Cindy puts on an opener to a couple cans of cold Budweiser... well, he doesn't even check the shoe size. Says he: "Pack up the king (the boy's no square; he knows Bud is the king of beers)—you're booked for star billing at the Palace!"

And at your palace, too, Bud rates top billing... for nothing quite matches that Budweiser taste! Just try it and see!
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 another victory over Cal Poly of San Dimas Monday to run their streak to three games. Roy Weymann, Ed Nelson, and Tony Howell took credit for the wins.

The first game against the Beavers a 3-1 record in conference play and a 13-8 record in overall play. Whitmer 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.

The Beavers scored in the first inning on a single by Dobson, who was safe at second on an error, and scored on a sacrifice fly by Jerry Williams. In the second inning, Howell and Gene Nelson also scored.

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

The game was halted in the sixth inning with the score tied 1-1.

Yearling spikers beaten 48%-781/2

Caltech's Freshmen thistles were overwhelmed Saturday by the Pomona-Claremont freshmen at the Sagehen oval, 48%-781/2. 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 1955. He also surpassed the conference record set last 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 Chesterfield's Tony Leonard who won the 130 yard high hurdles in 15.6 and the high jump with 6'-0.5. Other winners for the Beavers were Ron Forrest with a hot 200 yard dash and Bob Ingram with a 20.5 in the 220 lows.

The Orange and White's Tony Leonhard lost a heartbreaker in the half mile in which he led all the way but was nipped by the tape by Pomona's Jack Smith in 2:04.9. Leonard was caught by the Sagehens in 2:05.4 in this unfor-tunately breaks his hot old fresh record by eight-tenths of a second. Forrest was edged in the 440 by less than a second.

Frosh swimmers downed by record-breaking Sagehicks

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

Pomona turned in a 3:14 medley relay to start off the afternoon, breaking the old record of 3:03.7. The 200 yard breaststroke record received an- other reduction, from 2:34.1 down to 2:33.5; 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 smashed the previ-

Eagles

H. Z. Musselman, Director of Athletics, recently announced that effective April 29, 1956, the Alumni Swimming Pool will be open to Institute male person-

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Liberal

William Briggs, chairman of the Socialist Party of California, talked on "What Does Socialist 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 non-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 with 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 underemployed, while capital is poured into auto production.

He didn't feel that a blue-pen: 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 in which 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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