CaliforniaTech

Associated Students of the California Institute of Technology

Don't say we didn't warn you

Volume LXVII.

Pasadena, California, Thursday, May 12, 1966

Number 28

Troll Wins Part In ASCIT Play Of May 18-21

Bruce Grant, Fleming frosh, by emerging victorious in the annual Lucky Pierre contest, has won fame and glory for his House, a part in the ASCIT play, and a chance to personally meet the girls from the Drama Club.

The girls, assembled in Blacker Courtyard to await the arrival of the candidates, were Susann Novalis, Helen Peters, Tina Carter. and Holly St. Clair, plus an extra added attraction, that vivacious redhead from Las Vegas, Debbie Diether.

Caesar thrice declines

It was immediately noted that there was no candidate from Dabney; amid jeers and catcalls (and a prolonged chorus of "Dabney eats it") an attempt was made to force regally robed Piccioni to fill this gap. He declined.

The girls tested the temperature (nicely lukewarm) and opened six bottles of a local numbered beverage. At the signal, each candidate drank most of his quart through the straw provided. The winner was Shaggy Swanson from Page.

The second contest, the crabrace, carrying-yolk-of-egg-in-navel, was, to say the least, messy. Chivens of Ricketts was left at the post when he dropped his yolk, and the winner was Rich-(Continued on page 3)



Richy Crandall, dark-horse candidate for sleaziest frosh of '69, takes an egg on the navel from Lucky Pierre judge Helen Peters.

Teckers Appraise Coffeehouse

What's right with Roma Gardens? The food is good, the prices are reasonable, the location is within walking distance. and the beer is cold. What better reasons are there for a midnight snack?

What's wrong with Roma Gardens? The service is slow, the

air conditioning doesn't work, the girls are scarce, and the beer prices are too high.

Waiter baiting

What can we do to improve the situation? Unfortunately, the air conditioning and the beer prices are out of our control, and the female deficiency should come as no surprise. But the service can be improved by only a small effort by the students. In the past the fellows waiting to order have diverted themselves by playing games such as "balance the salt shaker on its edge" or "spell your name on the tablecloth with candle wax." These games are quite challeng-

(Continued on page 2)

Alinsky Speaks on "Unethical" Tactics

by Bob Firestone

Saul Alinsky, "professional organizer," initiated a three-day invasion of the campus yester-day with an easy, rambling and humorous discussion in the Winnett Lounge. Alinsky, fresh from being banned in Oakland, told mostly of his background and promised to discuss most of his work in a major address scheduled for last night at Beckman.

Alinsky had planned to visit Oakland but the city council banned him from entering. In response Alinsky sent the council a set of diapers tied with pink ribbon. Not to be outdone, Oakland's city council sent back 50 feet of rope for Alinsky to hang himself with.

Mother, wholesale

Without saying anything specific, Alinsky did manage to convey his own philosophy to the audience. He claimed that one of the major problems with formal education is that it is unrealistic. In school, he claimed, he was taught that policemen were kind, good, American and heroic; yet, living in the slums, he knew that Clancy, the corner cop, would "sell out his own mother."

Alinsky attended the University of Chicago and received his degree in archeology. Upon receiving this degree he went into criminology, for a time working with the Capone crowd. From this he learned that the problem wasn't really with the hoods, it was with the people. "You have to picture the syndicate as a large quasi-public utility. It

serves the people's needs, gambling, liquor . . ."

Sponsored by the Industrial Areas Foundation, Alinsky admits to using methods that are radically unethical. One example that he gave was the technique of fighting a slum landlord. Instead of picketing around the slum with the tenants, his method is, first, to find 50 to 100 of the blackest Negroes in the area. Then these Negroes picket the landlord in his home area ("the lily-white part of town, like Pasadena"). Soon the neighbors will be telling the landlord to do anything to stop the pickets. "Just get those niggers out of

First base is power

What Alinsky tries to do is form a power base for whatever group he becomes involved in. He wants them to do the work and to do this they must have the power for the first time. "It's far more important that things be done by Negroes than that they be done for them—even if, for a while, they're not done as well."

The Industrial Areas Foundation will go into an area only by invitation. The churches of Rochester invited Alinsky's crowd in and they were told that they did not have the right to ask for help for the people. The people must ask for the help themselves. When every church in the Negro area invited Alinsky in along with leaders of the community and a petition signed by a large proportion of the adult populuation, then the or-

(Continued on page 6)

Admissions Announces More Frosh Than Ever

Two hundred eleven high school seniors are still eligible to become members of the Class of 1970 at Caltech next fall. This is the result after the Admissions Committee approved the applications of 290 in March. Regardless of the summer attrition rate, this will probably be the largest frosh class in history.

Next year's incoming class will not be radically different from those preceding it. The Admissions Committee no longer considers frosh admission on purely objective criteria such as scores on college boards or high school grades. One basis of comparison is available though. About seventeen members of next year's frosh class are Merit Scholars. This compares to twenty-seven in this year's class.

One ecstatic high school senior from New Jersey perhaps symbolized the class when he wore a tux to school upon hearing of his acceptance here. A wise principal promptly tossed him

Bercel Relates Vivid LSD Trips

Dr. Nicholas Bercel spoke to about thirty interested Caltech students last Thursday on the subject of LSD and other hallucinogens. Bercel, a professor at USC, began his discussion by pointing out that there is reliable evidence that both primitive and advanced societies have been using such drugs for four thousand years.

Dates back to Huns

The Huns used hashish (better known as pot or marijuana) as an anesthetic. Entire medieval villages used to take accidental acid trips when the inhabitants ate rye bread that had the ergot fungus growing on it. Ergot is the source of lysergic acid, which in turn is used to make LSD.

The mind drugs include, in order of potency, LSD, psilocybin, mescaline, and tetrahydrocannabinol. LSD stands for dlysergic acid diethylamide tartarate (the "d" in front means that it rotates polarized light to the right; LSD that rotates light to the left has no effect on the mind whatever!). Psilocybin is found in certain mushrooms and is used by Mexican Indians in religious rites. Mescaline is found in the peyote cactus of Central America. Tetrahydro-cannabinol is the euphoric ingredient in marijuana, which is merely chopped up hemp. LSD is 100 times as powerful as psilocybin and 5000 times as powerful as mescaline. Marijuana is, in Dr. Bercel's words, "very mild"

Bercel, who has himself taken LSD three times, described an acid trip. For half an hour after swallowing an average dose of LSD, 250 to 400 micrograms, a person feels no effect. Then his eyes dilate and he goes into a "hangover" stage. Dr. Bercel noted that it is just the opposite of alcohol where you get your hangover after you are high.

Illusions Begin.

Even while the hangover stage is disappearing, "visual distortions" begin to appear. Things start appearing "funny," although you can not say exactly why. Distance then becomes distorted; an object at 100 feet can appear to be as close as one foot away and the next moment miles away. A textured ceiling will dance and run, then it will throb and "drip" into icicles. A flying insect, although you know it is very small, may somehow impress your mind as being as big as a football. These visual distortions are distinct from true hallucinations. Visual distortions depend on real sensory input; true hallucinations depend on **no** input. If a person sees charging multicolored horses with his eyes closed, that is a true hallucination. Hallucinations also occur under the influence of LSD, although the person is aware that they are not "real."

One of the most interesting effects of LSD is the interaction between different senses. If a person is seeing a certain pattern and someone else claps his hands, the pattern will change to the sound of the clap.

Feels like walking on air.

The tactile sense is deranged to an extent second only to that of visual derangement. A person may lose sensitivity in his legs and feel that he is walking in air; or he may percieve only his head and his legs and nothing in between. He can place his hand in fire and feel nothing. He can even talk himself into (temporary) paralysis.

A person on acid cannot listen to anything; his mind is too busy. But he can of course hear, and music has an extraordinary effect. Dr. Bercel noted that Bach, for some reason or another, was unusually beautiful to a person on LSD. Music seems to control the mood of a person and can take him to such

(Continued on page 5)

Notices

NOMINATIONS NOW OPEN

for the Board of Control and class officers. Nominations for the Board of Control should be submitted to Martin Smith in Ruddock and for class offices to Kermit Kubitz in Fleming. Nominations close Monday at 8:00. The election will be next Thursday.

THE STRIP

The ASCIT Talent Show will bring faculty, students and guest stars (featuring Rege Cordic of KNX Radio as a hapless frosh) together on May 29.

Those who can dance, sing, play, act, or grumble convincingly should contact Dan Nemzer (37 Blacker) immediately. Goodness what a thrilling experience!

ALINSKY ZEALOTS!

Friday morning at 10 a.m., Saul Alinsky will meet with Teckmen and community leaders at the AFSC (American Friends' Service Committee) offices. Sign up in the Y office. Transportation will be provided.

GRADUATE STUDENTS

intending to do summer research for credit must report to room 114 Throop before Monday, May 16, to register.

CALTECH CHRISTIAN FELLOWSHIP

will have Dr. Robert Dilworth, Professor of Mathematics at Caltech, speak on the topic of "Missionaries —are they relevant?" at Chandler Dining Hall at noon on Friday, May 13.

SPRING SPORTS AWARDS PICNIC

Thursday, May 19 — 4:30 in the Tournament Park Picnic Grounds. All athletes to receive awards \$1.50 admission (\$2.00 for all others). FREE STEAK DINNER.

See any campus athletic manager immediately.

Editorial

Europe in the Balance

The two world powers dominating the political scene today have both had a share in shaping the potential third world power, Europe, since World War II. Russia and America have attempted different things in their respective halves of the continent, with incomplete success. No longer, it seems, will Eastern Europe follow the Soviet line; no longer, unfortunately, will Western Europe put aside divisive influences and attempt unification. The latter is a tragedy which, if allowed to pass unnoticed, will surely reverberate disastrously far into the future.

The first reason for the failure of the American Grand Plan (for so I call the Marshall Plan, NATO, and the consistent support of EEC) is a regrettable increase in European nationalism. M. le President de Gaulle stands up and roars, "La Gloire de la France!" as he breaks treaty agreements, refuses to cooperate economically, politically, or militarily, and the Frenchmen love it. Soon the resurgent nationalist parties of Germany will reply "Deutschland Uber Alles!" And then what?

A second reason for the threatened breakup of NATO is American concern for Vietnam. The U.S. has refused to take a strong enough stand in Europe because it has concentrated its attention on Vietnam. Legitimate gripes, and they must have some merit if de Gaulle has so many intellectual adherents, about the United States presence in Europe have been ignored, and the Americans must reap the whirlwind.

Relationships between America and Europe have never been closer, at least on an economic and social plane. Never before have American businessmen invested as much, or gotten as much profit from their investments, as today. Never before has it been part of a student's education to take a tour of Europe before he graduates. Yet these ties are not so cordial that Europe will never be opposed to American interests; the so-called blockade of Cuba would have had a much greater effect if European suppliers had not taken up the slack left by the American boycott. The personal friendship of private citizens is too tenuous a basis upon which to conduct foreign affairs.

Editorial starts here

How might the United States combat the dissolution of its position in Europe? How can anyone talk sense to de Gaulle? One method would be to renegotiate the NATO treaty, but unless the Europeans are convinced of U.S. willingness to stand and fight in their behalf (and they are not convinced by a long shot), separatist demands would probably be too unreasonable for the drafting of an effective agreement. One alternative which has not received enough serious discussion is the possibility of joining the Common Market.

Let's face it; the European and American economies are already interdependent, and will become more so in the immediate future. And every time a crisis has arrived, the United States has realized that it was in our best interests to bail Europe out. It is unnecessary to politically integrate with Europe, of course, but joining the Common Market would not only preserve the unity and progress toward which American policy is directed, but it would also improve the economies of both sides of the Atlantic. Europe and America would draw closer and prosper together. Perhaps the union could expand to include Japan and Latin America. The first motive is to reconcile the U. S. and Europe by the most fruitful route; later we can think about a free-trading Free World.

If France balks at the inclusion of Great Britain she will surely reject the United States; there is no immediate need to join the Common Market now. If we declare our intention of joining, however, if we pool atomic energy commissions, iron and steel resources, or automobile industries, how could anyone say the U.S. was leaving Europe? The Kennedy Round discussions are a start in this direction, but no one is interested in its logical conclusion. Without minimizing the tremendous economic differences between the United States and Europe—the wage scales, the financial arrangements, the tax laws—it can still be seen that eventual integration of our economies is desirable. Even though we cannot hope to join here and now, we should and must do some deep thinking about what will be done in the future.

In conclusion, the United States must leave Western Europe in the near future unless it begins to exert a force of leadership which has been absent for quite a while. We could do this if we joined the Common Market, but the country is totally unprepared for such a momentous step. Let us discuss this possibility; if it is promising, let us form a North Atlantic Economic Community.

> -Meo Middleditch



by Parker

Currently playing (through May 21) at Hollywood's Huntington Hartford Theatre is the James A. Doolittle production of Eugene O'Neill's Pulitzer Prizewinning drama "Anna Christie". This particular production is a treat for the "culturally starved" Southland, featuring such stars as Carroll Baker and James Whitmore, and a host of excellent technical personnel.

Home away from home

The play (if you're not familiar with it, at least read it over before you go to see it) concerns the adventures of a girl raised in Minnesota, away from her sea-going father, who associates all his bad luck with the "Old Devil Sea." Exploited by vicious relatives, she runs away and enters a "house." As the play opens, she has come to New York to visit her father and get a rest. Salty Doings

The first scene, magnificent with Peter Larken's set, is set in a saloon near the waterfront. Here Anna, played by Miss Baker. meets her father (James Whitmore), and his mistress (Hermione Baddeley). The scene shifts to a barge at anchor in a harbor, and then to the cabin of the barge, as the story progresses. Anna finds a lover in Matt Burke (Albert Salmi), a seaman who has been shipwrecked and finally rows ashore at Provincetown, where the barge is at anchor. They fall in love, but she refuses to marry him, telling him of the time she spent in Minnesota. He leaves in a huff, but comes back two days later and asks her to marry him again, whereupon she accepts. All through the play appears the vital imagery of the sea, and the

More Coffeehouse

(Continued from page 1)

ing to the mental giants, but the mess that remains is no pleasure for the waiter.

Cleaning it up takes time, and this minute or two after each party leaves adds up to a substantial burden for the waiter. It could be relieved by remembering that we are not guests of

California lech

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by Parker

effects of the sea upon the men who sail it.

One of the first things one notices at the Hartford are the incredible numbers of people who obviously never read O'Neill and never will, people who fall asleep during the second act, people who laugh when the old man repeats piteously his curse on that 'Old Devil Sea'. Ex-whore well played

The acting is all of a fine professional character, except, lamentably, for Miss Baker. During the first two scenes she gave the impression that she was walking through a reading of the work, and that she couldn't muster enough energy to portray the emotion needed in her part. In the third act, when Anna is forced, in a stormy session in the cabin of the barge, to reveal to her lover and to her father what she really had done for two years, Miss Baker finally catches fire and delivers a superb performance. An ex-whore who has to tell a man who wants to marry her that she cannot because she has been a whore, and is not the upstanding girl he thought, is a very hard character to play, and here Miss Baker does it well. Cast well molded

The only thing possible to say about the rest of the cast is that they were excellent, and the performance of Mr. Whitmore and Mr. Salmi, not to mention the hilarious first-act appearance of Miss Baddeley, are more than worth the price of a ticket.

But if you are going to go and see Miss Baker (who, incidentally, does not play a sexpot in this play), at least read the play. You'll get much more out of your admittedly expensive seat that

Letter

Editors:

A great service has been performed for Caltech athletes by Peter Balint in his editorial of one week ago. He admirably and bravely criticized the powers-that-be in the athletic department for what we consider unforgivable neglect in the choice of coaches for major sports here.

Presently two men handle the reins of the football, basketball, track and baseball teams. First, if their regular or practice seasons overlap, it is hardly possible for one coach to manage two sports at all, let alone do a good job. Second, the respect for the aforementioned coaches is almost totally lacking among the team members. Why should a Caltech student spend his time practicing for an intercollegiate sport when he believes that inefficient strategy and half-hearted resignation will be the only

Keith Jensen instilled spirit in his frosh teams of last year; moreover, the teams admired his techniques, even though players often entered the dressing room exhausted after practice. Coach Dean Bond's methods have had the same effects this year.

A tenure system, which the powers-that-be would do well in not applying to coaching, has kept and is keeping these able men from the varsity jobs. Why must Caltech remain in the SCIAC's cellar when game athletes and good coaches can get them out? Is not talent the only true criterion?

> Les Fishbone Les Fettig Dick Harley

(Eds. note: This is the third article we have published indicting our coaching system. In order to hear both sides of the story, we welcome any letters for the defense.)

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Where Have All The Trucks Gone

by Dexter

Teckers cutting behind Guggenheim Laboratory of Aeronautics on the way to classes will notice a landmark missing from the parking lot: the 1912 Pierce-Arrow with the "Danger: 1200 Volts" sign on the side. This old truck has been a landmark on campus since 1937, when Dr. Carl D. Anderson, now chairman of the Division of Physics, Mathematics, and Astronomy, was a grad student under Dr. Robert Millikan.

Anderson was working in a shack behind Guggenheim in '37, using their motor-generator unit. Increased use of the aero lab began to monopolize the m.g., and so he turned to Frank Cap-

Both Leighton, Owen Win Big

The National Academy of Sciences elected Drs. Ray Owen and Robert Leighton to membership at its annual meeting in Washington, D. C., April 26. Caltech now has 31 members, chosen on the basis of outstanding achievement in scientific research.

Chairman of the Biology Division, Owen specializes in genetics and immunology, and has made important contributions in the areas of tissue transplant and inherited blood groups. Leighton, a member of Mt. Wilson and Palomar Observatories, is perhaps best known as chief investigator of the Mariner IV television experiment. He also has investigated infrared telescopy, the solar atmosphere and atomic physics.

"Liar of Liars" Here Saturday

Math majors can attend a lecture on test-taking, bluebook-filling, and general bull slinging, disguised as a performance by Gary Philps, the "liar of liars," in Beckman Auditorium, on Saturday, May 21, at 8:30 p.m.

Philps, whose performance in the Dabney Lounge last October was so well received that he is returning for the one-nighter in Beckman, says he prefers math majors as an audience because they "haven't seen enough to be biased, so they're much more receptive."

Accompanied by guitarist Joe Corporan, Philps provides an exciting new concept in entertainment, from music to drama in the telling of a Bradbury story of a Tecker-and-Oxy affair between a sea monster and a foghorn.

Tickets are on sale at the Beckman Ticket Office, so hurry! After the draft test, no one will snake anyway!

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ra, a Caltech grad and Holly-wood movie director, for help. Capra helped Anderson obtain the Pierce-Arrow, its headlight lenses already purple from the desert sun, for \$1800.

Recently, both L. A. County Museum and certain antique car aficionados from JPL showed interest in buying and restoring the car, but its final fate was not to be so happy: late in second term, it was sold to a junkman.

Pike's Peak decorated

Another historic Tech truck was purchased in 1935 by the Cosmic Ray group for taking equipment to Pike's Peak. Since the Peak had no electrical power at the time, and almost no other facilities, the Caltech group brought its own. First they obtained a flatbed trailer for \$400. then applied a complex set of transformations to a set of packing crates, and obtained a closed van. After adding a generator powered by a Cadillac engine, and a one-and-a-half-ton truck, they started for Pike's Peak leaving a trail of sawed-off tree limbs and battered bakery shop signs in their wake ("Hey, Bob, was that tree there when parked?")

Eventually, with the aid of the Colorado Division of Highways towtruck, they got settled at the top of the Peak for several weeks of highly profitable experiments. They left the truck high and dry at the end of the experimentation.

More Lucky Pierre

(Continued from page 1) ard Crandall of Lloyd.

The third contest, the freestyle, was fraught with danger; only the swift action of their bodyguards saved several of the girls from a fate worse than death at the hands of overwrought contestants. The winner, with his incredible feat of faith healing, was Grant. After a brief consultation, the judges declared him the overall winner.

Religion . . . here?

The object of all this turmoil was to fill a glaring gap in the personnel of the Drama Club. There was no one available to play the vitally important role of a minister in the upcoming production of **The Philadelphia Story** opening at the world-renowned theatre, Culbertson Hall, on Wednesday, May 18, at 8:30 p.m., running through Saturday May 21. This play has been plugged.

All those fed up with midterms (or anything else) may vent their wrath by "killing" their fellow students, grads, secretaries, faculty, etc. If interested, leave your name in the "Fansome" box in Fleming by Friday.

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Science Progress in India To Be Revealed Tomorrow

"Science and the Sacred Cow—Caltech in India" is the unusual topic Dr. Peter Mason, asst. professor of electrical engineering, will discuss at this week's Freshman Dinner Forum, tomorrow at 6 p.m. in Chandler. All undergraduates and graduates are invited.

Mason, a specialist on superconductivity, recently taught for a year at the India Institute of Technology in Kanpur. Established in 1960, IIT is supported by Caltech and eight other American universities in an effort to develop research standards of international quality.

Carl J. Scandella has been selected as the outstanding senior chemistry major by the Western Chapter of the American institute of Chemists. The Annual Student Award Medal will be presented at a dinner to be held at the Faculty Center, University of Southern California, on May 19, 1966.

The year was certainly not a dull one. The Eastern philosophy is that all physical matter embodies the spiritual world (hence, the "sacred" cow). This caused some hilarious events during Mason's effort to build a superconductivity laboratory with unexperienced workers.

Thus, tomorrow's program promises to be a highly entertaining as well as informative of India's culture and its unusual attitude toward technology. If you wish to eat at Chandler, sign for a meal transfer before 7:15 tonight. Otherwise, you may come immediately following the House meal on Friday.

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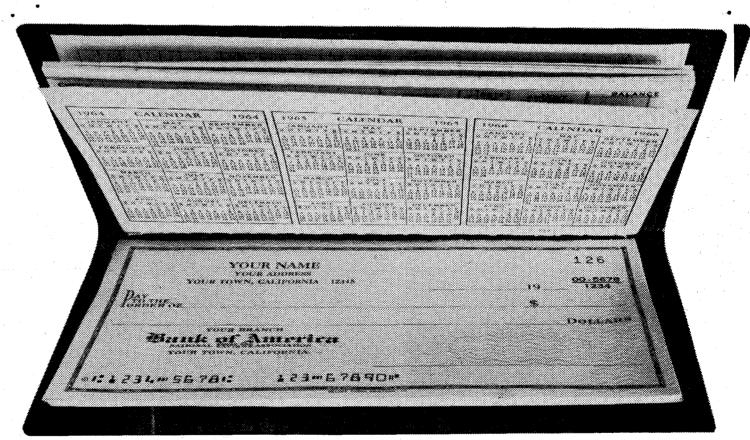
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Baseball Season Ends on Sad Note

Caltech lost three baseball games last week to conference-leading Whittier: 7-1 on Tuesday and a 5-0, 15-7 doubleheader sweep at TP Saturday.

The Tuesday contest gave the Beavers only the satisfaction of spoiling what was the leagueleading ERA of Poet hurler Jones. They scored their lone run off him on successive singles by Tom Resney, Dan Hammons, and App Wiltsee. Rookie Craig Helberg again started the game, giving up six runs before Les Fettig came on to pitch in the fifth and finish the game. He yielded the final Whittier run in the fifth and blanked them in the final three frames while striking out seven, including five in a row.

Saturday found a Baltimore Oriole Scout in the TP stands for a look at the Poet catcher, Waters, who has already affiliated himself with the Twins. When the Minnesota club is in L.A., Waters catches batting practice and hangs out with the Twin players. Not to disappoint the gentlemen, he pumped а two-out, two-run homer over the left field fence off Fettig in the first inning, which proved to be all that Whittier needed as Colburn brought the game to its fi-

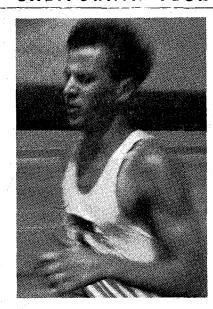
Caltech lost three baseball nal 5-0 score, with a not-veryames last week to conference-spectacular 8 hits.

Caltech came to life at the plate in the second game with three-run rallies in the third and sixth innings, but nevertheless posed no serious threat as Whittier batters worked over Starter Helberg and Big John Frazzini for their 15 run total.

Hammons sent a fantastic shot over the centerfielder for the first run in the first inning. Tom Beatty drove in the second Caltech run in the third with a sacrifice fly after the bases were loaded on Fettig's second fastball-stopping act of the game, Chapyak's walk and Savas' infield hit. Fearsome Firestone then smacked in another with a single to center and Resney forced in the final run with a bags-full walk.

The last three runs of the '66 Caltech season came in the sixth when Fettig dumped a double to right field. sitting on the keystone while the next two batters were retired. Beatty kept things alive with a walk whereupon Big Bob struck again with a single. Frazzini followed with a BB and Resney knocked in the last tally with a hit.

Final stats should be available next week.



Robert "The Flash" Pelzmann, photographer, is seen running away from an enraged CALIFORNIA TECH staff after losing this week's sports pictures.

Cross and Meo Shine in SCIAC Track Finals

Caltech managed to score 10½ points, but finished a dismal last in the SCIAC Conference finals held at Claremont last weekend. Occidental completely dominated the scoring, followed by Redlands, and Claremont, Pomona, and Whittier fought for third.

The 440-yard relay team of Caltech managed to beat the Whittier relay (as it had last week), and placed fifth. Mike Meo took almost five seconds off his personal best to place fifth in the mile behind a very strong Oxy trio. Eliot Mason of Redlands (no relation to Lane Mason, Caltech's frosh 2-miler) turned in the outstanding personal performance of the meet, beating Oxy's revered Vance Peterson in a 47.8 quarter-mile and blasting to a swift 21.0-second victory in the 220.

Walt Innes of Caltech displayed his usual versatility by placing fifth in the high jump and tying for fourth in the pole vault. McGarr of Pomona was the only non-Oxy, non-Redlands man to cop a first, which he did by outsprinting Caltech's Pete Cross in the last lap of the two-mile. Cross bucked the wind in the lead for seven laps, but McGarr whipped off a respectable 9:37, while Cross finished second at 9:44.

McCarthy Hearings Prove Tragicomedy

by Bone

For the first time in recorded history, the Ma 1 and Ch 1 lecture room in Gates held a capacity audience last Thursday night. The attraction, remarkably enough, was not a special lecture by Jurg Waser on wave variables in 18-space, but rather a history department-sponsored showing of the film "Point of Order".

Militant witches

The flick, composed of excerpts from the McCarthy hearings, was a slapstick tragicomedy in the best Laurel and Hardy style, starring Joe McCarthy as the jovial fat man and his aide Roy Cohn as the sad-faced, zero-mentality thin man. The particular episode treated in "Point of Order" was the witch hunt for Communist infiltrators in the Army and in the defense industry. To protect its draft status, the Army countered by charging that the Dynamic Duo had threatened to "destroy it" after McCarthy Staff Member David Schine succumbed to the poisonous charms of the Selective Service.

In the ensuing chaos, the film's title proved to be an apt one, as the issue became submerged in a sea of points of order, nonpoints of order, and points of order disputing whether the nonpoints of order were in fact legitimate points of order.

McCarthy bites down

It is hard to imagine after seeing "Point of Order" that even McCarthy could take himself seriously. The pronouncements he and his straight man Cohn made never failed to produce hilarity among the spectators at the hearing. In fact, this was the turning point in McCarthy's popularity and influence; he chomped down so much shoe leather during the course of the hearing that henceforth he was regarded more as a crackpot than as a courageously dedicated enemy of them dirty unpatriotic pinko intellectual fellow-travelers.

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Mr. Carey

Speak Out on Coffeehouse

The California Tech, in an unusual display of public service and journalistic effort, is interested in further research into the reactions of Caltech students to the recently-opened Coffeehouse at Roma Gardens. Since the Coffeehouse first opened over three weeks ago random rumors and comments have spread over the campus about the quality of the service and food there. This week the Tech interviewed the proprietors of Roma Gardens, resulting in a front page story, in an effort to present their side of the operation. Now we feel that

an in-depth survey of campus opinion would be appropriate.

consequently the Tech is sending Managing Editor, gung-ho frosh Crash McCord, about the campus to collect the aforementioned random comments and rumors. If you see him go tell him what you think of the Coffeehouse, how it compares to Bob's or "the Crock"; the Tech seriously wants to evaluate the student reaction to the Coffeehouse and all your comments will be appreciated. Besides, it's a chance to get your words in print

DeWitt Sets Two Records In Conference Swim Meet

Not one meet record withstood the onslaught as SCIAC swimmers rewrote the record book at the all-conference swimming meet held here Friday. In addition, seven league records were bettered in the meet, which was won by Claremont-Mudd. The Caltech team, led by Henry De-Witt, took fourth place.

CHM began its sweep of the meet early with a record-setting triumph in the 400 yd. medley relay in 3:54.7. Scott Campbell of CHM then took the 200 yd. freestyle in 1:51.6. DeWitt of Caltech followed with his first win of the day by taking the 50 yd. free in the record time of 22.3 sec. In a blanket finish behind DeWitt in the same race, team captain Larry Anderson was placed fifth by the judges.

Frosh Gregg Wright was touched out by Chip Hardings of CHM in the 200 yd. IM in 2:11.2. Nevertheless, Wright's 211.6 was good for a league frosh record along with school varsity and frosh records. He also placed second behind Hardings in the 200 yd. backstroke in a time of 2:14.9.

DeWitt's second triumph came in the 100 yd. free which he won in the time of 49.6 with Anderson again fifth in 52.4. DeWitt later bettered this time with an unofficial split of 48.7 in the 400 yard freestyle relay which helped the team set a new school record of 3:29.5 despite a fourth place finish.

Jon Haviland was sixth in the 200 butterfly and second in the consolation 200 IM. Maarten Kalisvaart took first in the consolation 50, fourth in the consolation 100, and swam on the free relay team. Rob Gerritson and Greg Lutz were 4th and 5th in the 200 free consolation. Mike Garet and Lutz were 3rd and 4th in the 200 fly consolation. Longhaired Spencer Pearson was 5th in the 200 back consolation, and Jim Woodhead and Kim Gibson, 2nd and 5th in the 200 breaststroke consolation.

Scott Tournament

Tom Buckholtz upset Jeff Pressing in the finals of the Scott Tennis Tournament 6-1, 6-4 in a match played Tuesday afternoon on the Caltech courts. The match originally scheduled for Thursday had to be re-scheduled due to Senior Ditch Day. Buckholtz reached the finals last year but lost to John Hoshor.

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Lysergic Lullabies

(Continued from page 1) heights of ecstasy that he may weep or perhaps fall to the floor. The intensity of these "transcendences" is reported to be utterly without parallel in human experience, but no one can say what exactly it was that appeared or seemed so beautiful at the time. It is a climax of completely anonymous perceptions; you do not know what they are but they utterly overwhelm you.

Come alive

A person enjoying the acid world will often reflect on the dullness of the real one; and herein lies one of the dangers. This recollection of reality can be so drepressing that the person goes off on a "bad trip."

LSD definitely enhances creativity, but it does not infuse it into a person devoid of it. It has a very "primitivizing" effect on mental processes; sophisticated or complicated problems are insoluble on acid. One cannot count backwards from 100 (much less solve physics problems, Teckers).

LSD seems to be linked to schizophrenia. A schizophrenic requires up to ten times as much LSD for a good trip as a normal person. One possible conclusion, said Dr. Bercel, is that schizophrenics are already so saturated with an LSD-like substance that an additional few hundred micrograms of LSD is just a drop in a bucket.

You're in the peyote generation

As far as the law is concerned, Bercel said that legislators do not know what they are in for when they seek to outlaw LSD. Odorless, colorless, and almost tasteless, LSD is also so potent that two to five thousand trips weigh only a gram. Given lysergic acid, anyone at Caltech could synthesize LSD. Bercel said that the import of ergot, the fungus from which lysergic acid is extracted, could be stopped. He said, however, that he would "hate to see people going to jail for trying LSD . . . once." Judging from what some of our panicky, brainless "public servants" are saying in the press, this is exactly what is going to happen.



by Firestone

Reading in Time last week I noticed the editors had singled out certain teachers across the country, those that are "bored, hostile, and inadequate." $\mathbf{A}\mathbf{s}$ Caltech is an institute of higher learning it must have its share, and so I searched out Dr. Richard P. Maxwell.

"Dr. Maxwell, I understand you were recently singled out by Time magazine."

Press blunders in

"Why, yes, one of the reporters happened to walk into a meeting of myself and several T.A.'s and he was so impressed that he put me into the article."

"You were instructing the T.A.'s on recitation problems?"

"No, this was one of the regular lectures; however, the students stopped coming three and a half weeks ago when they realied that the lectures covered the book and the tests covered nei-

"May I ask why the grad students were there?"

Frog rabies

"At the beginning of the year I told them they had to come to every lecture and nobody has questioned my word since the spring of 1956. I caught someone sleeping and turned him into a horned toad."

"Could I ask how you did that?"

"It's really very simple. You just wave your hands. I didn't really intend for him to come out horned but that's the way it worked out."

"I notice the article mentioned you lecture without notes. You must know the material very

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"Actually I just don't have time to plan my lectures. If I ever run short on a lecture then I just start adding extra terms to my equations and soon no one knows what I'm doing and I can say waht I want. I once lectured two weeks straight on the basis of an equation that didn't ex-I just explained that experimental accuracy wasn't good enough to verify it."

"The article referred to Caltech's 'unexcitable young scientists.' Do you find this true?'

"No I feel that this is one of those ideas that the real world has of Caltech that just is not always true. I can name several students who are over 25 years of age and I wouldn't refer to them as young at all. In fact some are taking this course for the third and fourth time."

"Yes, I see. Do the students applaud after your lectures?"

Yea Captain Hook!

"They did once. I was talking about the lift of an aircraft wing and one bell rang and then I talked clear through another bell. No one stirred. Then I demonstrated with a model airplane I had built. I set it up in front of me and turned the propeller to warm it up. I caught my hand in it and lost three fingers."

"Well, Dr. Maxwell, what would you consider some of the

STUDENT

RATES

finer points of teaching that you have picked up through the

"One of my favorites is schedule a nine o'clock lecture and then be out of town that day. Some of the students wait the whole hour for me. In fact there are two or three that won't leave until the second bell.

Hell freezes over

"I also have a couple of standard lectures I use when the test average gets too high. Then I test the students on these lectures predominantly."

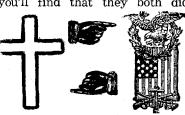
"Who grades these tests, Dr. Maxwell?

"The grad students always grade tests. I have enough prob-

lems thinking up the questions without having to worry about the answers."

"What happens when the grad students can't answer the questions?"

"In that case I just invite a couple of the students over for the weekend and ask them how they did it. Last weekend I went camping with Nathan Brown and Larry Isgur, and you'll find that they both did



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and neurotics than we are with freshmen.' Would you agree with this?" "I don't really see how you can separate the two categories."

very well on the recent mid-

"One final question, Dr. Max-

well. The Caltech psychologist

was quoted as saying 'we are

more effective with psychotics

term."

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Spring 1967 Semester leaves Los Angeles February 7, duration 107 days; to La Guaira (Caracas), Port of Spain (Trinidad), Salvador, Montevideo, Buenos Aires, Rio De Janeiro, Lagos, Dakar, Casablanca, Cadiz, Lisbon, Rotterdam (inland to France, Belgium and the Netherlands), Copenhagen, London, Dublin (overland to), Galway, arriving NewYork City May 25, 1967.

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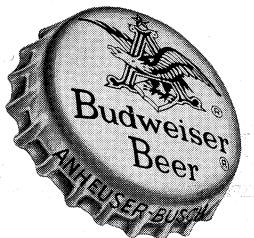
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Leader of America Microminiturizes CPUSA to

(Continued from page 1) ganization entered Rochester. At this time the IAF is preparing to help Watts.

Calling for an end to tact, Alinsky cited one of his own ver-

bal victories. He referred to conservative Cardinal MacIntyre as an "unChristian pre-historic muttonhead" and, according to Alinsky, the name has stuck among the Catholic clergy.

Communists in his organization, Alinsky replied, "There just aren't any Communists left in the United States. You could put the whole left wing in that

Size of Winnett Lounge While P-chem Bites On lounge (Winnett) and still have empty seats."

> The schedule for the remainder of his stay involves a panel discussion in the Winnett Lounge today at 4 p.m., and dinner at

Fleming tonight. Alinsky will meet with history classes, have lunch in Ruddock and then be in the YMCA Lounge for open discussion in the afternoon.

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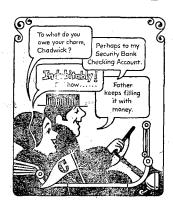
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