

Dr. Linus Pauling

## Pauling Sues U.S. To Stop Bomb Tests

Dr. Linus Pauling, Caltech Nobel Laureate and Chairman of the Institute Department of Chemistry; and Lord Bertrand Russell, the famous British philosopher, have jointly filed suit against the United States government and the Soviet government to halt nuclear bomb tests.

Pauling has done considerable research on the problem of radioactive fallout effects and is convinced that the dangers of fallout far outweigh any advantage of continuing them. As part of his fight against these tests he organized a petition signed by over 9000 scientists demanding the cessation of bomb tests and submitted it to the United Nations and the U. S.

Defending the U.S. against the suit are Secretary of Defense McElroy and the members of the Atomic Energy Commission—Chairman Lewis Strauss, Dr. Willard F. Libby, Harold S. Vance, John S. Graham and John F. Floberg. Los Angeles attorney A. L. Wirin is representing Pauling and company.

When asked whether he had anything to say about the suit, Pauling said, "I think it should be interesting. I hope I win."

### THIS WEEK

- Thur., April 17** — Swimming, Tech at Pomona, 3:30 p.m.  
Frosh option meeting, E.E., 11 a.m.
- Fri., April 18** — Tennis, Santa Barbara at Tech, :30 p.m.  
Golf, U. C. Riverside at Brookside, 1:30 p.m.  
Fleming, Ricketts, Dabney, Blacker, exchanges
- Fri-Sat., April 18-19** — YMCA Seelye Conference
- Sat., April 19** — Baseball, Pomona at Tech, 12:30 p.m.  
Track, Tech at Pomona, 1:30 p.m.  
Tennis, Tech at Pomona, 1:30 p.m.
- Ricketts, Carnival Dance  
Fleming, off-campus party  
Dabney, "Russian Easter"  
Blacker, off-campus party
- Sun., April 20** — Sailing Club Regatta
- Mon., April 21** — Golf, Tech at Occidental, 11:30 a.m.
- Wed., April 23** — Baseball, Redlands at Tech, 4 p.m.
- Wed-Sat., April 23-26** — Model United Nations, Seattle
- Sat., April 26** — Glee Club Sing Festival, PCC Aud.

# Baer, Lange Appointed To ExComm; BOD Debates Budget Proposals

## Glee Club, Band Funds Discussed

The ASCIT budget, particularly appropriations to the Glee Club, Band, Totem, and the Sailing Club, were discussed at the BOD meeting, Monday night.

The Interhouse Committee, on the basis of votes taken in each house, withdrew its request to ASCIT for a \$500 grant for the Interhouse Dance.

The Glee Club requested \$600, compared with last year's appropriation of \$550, of which they used \$100. They plan to use this money, along with a hoped-for \$600 grant from the Institute and savings from past years, for a tour of the San Francisco area. This tour would include 20 to 30 concerts and would be made in connection with the Institute's fund raising drive.

Over half of the Band's requested \$728 will go for a baritone sax. Another \$110 is slated for a program to encourage and give recognition for participation in the band. This program would include awarding letters and sweaters after two years of 90 percent participation, and sweaters, letters, and blankets after four years.

For complete budget proposal, see page 2.

The Totem, student literary magazine, requested \$175 for the next issue and \$200 for each subsequent publication. Each issue costs about \$400, half of which is paid by the Humanities Department. Editors John Lango and Gene Robkin felt that advertising would detract from the literary tone of the magazine.

The Sailing Club's request for \$77 met with general Board approval, although it was made clear that final approval of the request should not be interpreted as setting a precedent for future ASCIT financial support of the Sailing Club. The money would be used for maintenance of the club's 7 boats, especially replacement of sails, and entrance fees for regattas. This year the club represented Caltech in 15 intercollegiate contests. Transportation to these events is paid for by the Athletic department.

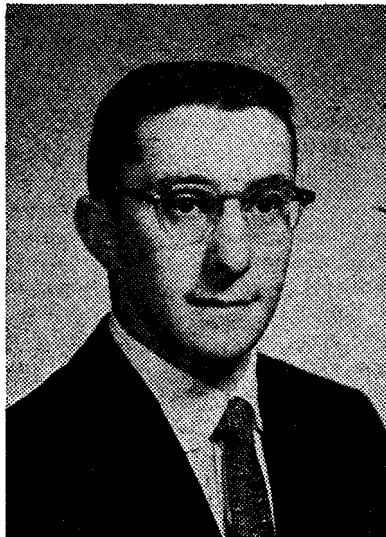
The Pajamarino, which this

(Continued on page 3)

## Sailing Club Sets Regatta Sunday

Sunday, April 20, will mark the fifth Southern Series Regatta of the year at the L. A. Yacht Club. The Caltech Sailing Club will host the event, entering a team composed of Phlegms Nelson (Charley Brown) Byrne, Doug McLane, Mac Poor, and one other to be chosen.

Six regattas are held yearly, with a different member school hosting each one. Oxy leads this year, with Caltech in the middle of the pack. Other schools competing this Sunday include Harbor Coast J. C., Santa Barbara, Claremont, and Orange Coast J. C.



Wally Baer and Bob Lange were appointed Monday night to complete ExComm.

## Orgies, Formals, Parties Top Third Term Socials

Several new ideas have been combined with the old stand-bys in the third term student house social programs announced recently by the newly installed social chairmen. A term of increasingly successful social activities is predicted by all the houses.

The prevailing enthusiastic spirit is typified by Brad Efron's comment on the Ricketts House program, "unchallenged for originality, spontaneity, and degeneracy." Others describe their plans as "the best that we, or anyone, has ever had," "better than ever," and "the events are all so good that the guys can't decide which to skip."

## Three New RA's Sought By Houses

Three new Resident Associates will be selected next month to replace the present R.A.'s in Fleming, Ricketts and Dabney, it was announced last week by Master of Student Houses Dr. George Hayhew.

Applicants who have already applied for the positions include John Andelin, physics; Dennis Barrett, biology; Ronald Blum, math; Henry Dearman, chemistry; Rama Murthy, geo-chem; and Robert Ryan, math. The deadline for further applications is today.

Selection of the men will be made by the Faculty Committee on Student Houses, acting upon Mayhew's recommendations.

Each house will meet the applicants during the next few weeks and will indicate their choices to Mayhew in a process similar to rotation.

Final appointment will be made by President DuBridges late next month.

### Announcement

#### DANCE

All students, faculty members, and employees of the Institute are invited to Ricketts House biennial Carnival, to be held this Saturday, beginning at 7:30 p.m., in the Ricketts courtyard and lounge.

Carnival games, contests and prizes will be included with a dance.

## Publications Posts Also Filled

Wally Baer and Bob Lange were appointed to the ASCIT Executive Committee by the Board of Directors, Monday night.

These two, along with the BOD president, vice-president, secretary, and treasurer will compose the newly created, long-range ASCIT policy forming ExComm.

Jerry Hansen was appointed Big T editor, Bill Benisek and Marty Kaplan were chosen for Big T business managers, and Howard Weisberg is the new California Tech business manager.

Kirk Polson and the team of Stan Sajdera and Ken Casey applied for Little T editor. Doug Shakel and Dave Kipping applied for Election Committee chairman.

There were no applications for the positions of ASCIT Photo Division head or Instituters president. Applications will still be received.

## 50 Apply For Frosh Camp

The Board of Directors, the five house presidents, and 16 other people, to be chosen from the more than 50 applicants by the BOD, will be counselors at New Student Camp, according to a BOD decision made Monday.

Selection of the 16 others to attend camp will be made by three committees of three, composed of BOD members. Final selection has been postponed because of the Economy Run.

It was stressed that appointments would be made on the basis of sincerity of desire to help orient the freshmen and the ability to do so, not as a reward for past accomplishments.

Out of the 30 students to attend camp, 20 will head discussion groups of freshmen in collaboration with a faculty member. Most of the extensive preparation for these discussions will be done this spring.

## Tech to Host Sing Festival

Caltech's Glee Club will play host to over 500 musicians from nine southern California schools in the annual Intercollegiate Choral Festival to be held May 26 in the PCC Auditorium.

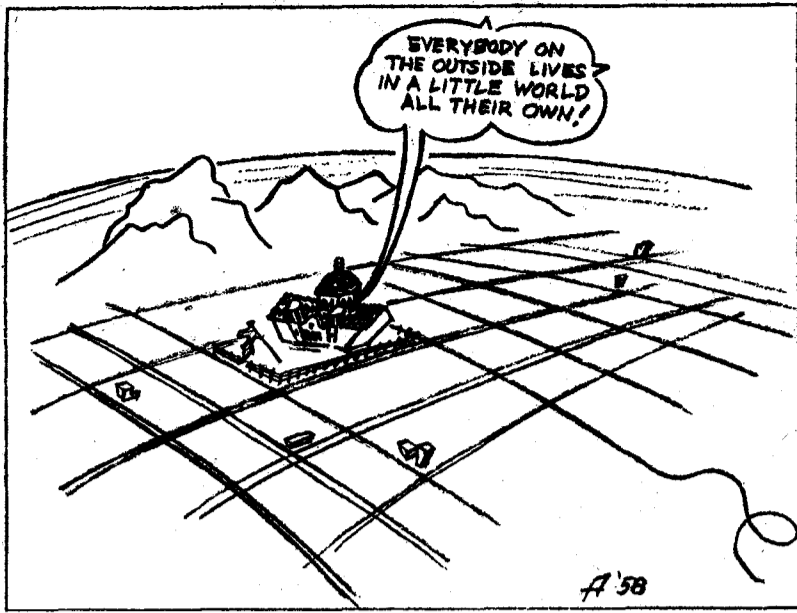
The twelve vocal groups from Whittier, Redlands, Oxy, Pomona, Scripps, U.C.L.A., Long Beach State, L. A. State and Caltech, will eat dinner in the student houses before the concert.

The Techmen who have been handling ticket sales and other preparations expect an audience of over 1500 people at the event. Tickets may be obtained for 50 cents from Glee Club members.

This marks the first time in over twenty years that Tech has hosted the event, which has become one of the high points in southern California collegiate musical activity.

Throop Club will feature a Hayride on April 25, according to Marty Wolfe. Also big on Throop's list is "The King and I" theater party May 2, and a Pool Party followed by a potluck on May 30.

Somehow, room has been made in the house's busy programs for several important ASCIT social affairs, including the Lost Weekend, May 9-11, and the Junior-Senior Prom and the Frosh-Soph Dance, May 17.



**California Tech**

EDITOR: Mike Milder  
 EDITORIAL BOARD: Bill Bauer, Cleve Moler, John Todoroff

STAFF  
 Ted Bate, Carl Gottschall, Lloyd Kamins, Carl Maltz, Bob Norton, Stan Sajdera, Jim Uleman, Lance Wallace, Howard Weisberg.

BUSINESS MANAGER: Dave Leeson  
 Circulation: Urban Kern

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**LETTERS**

Editor:

Re: "Our student government must be particularly alive to opportunities for improving relations between the student body and the local community." — From The California Tech for 4-3-58.

As one of Caltech's employees, I was pleased to see the above quote in an editorial on page two of the California Tech. I have been considering a discussion program which would bring Caltech students and Caltech employees, as members of the local community, together to work on mutual problems. From my efforts in writing this letter, I hope a program will develop which shall be mutually helpful to students, employees and the general public. Caltech could win a place in public relations similar to that won by Explorer I.

May I suggest that a Student and Employee Public Relations Program be created to study mutual problems, community problems, State and National problems, and to promote creative thinking and harmony for the solution of said problems?

After the above program is under way successfully, members of the community, other than employees, may be invited to participate. In spite of our wonderful advances in the science of communications, we have a public relations problem of communications in our nation. Do individuals from the different groups and strata of our society and economy talk over their mutual problems today like they did 50 years ago? . . .

Many times solutions to problems are found because of the communication of ideas between those persons who are using their intellects and those persons who use their hands first and their intellects in a supporting manner. Creative imagination is a delicate "instrument"; it works to solve problems of magnitude after being sparked with a simple idea from a "no-body" of the community.

Sincerely yours,  
 J. Noehl Schmitz  
 Central Shop

**President's Column**

Last Saturday Bob Thompson, Jerry Arenson and I attended a conference sponsored by the National Student Association on the UCLA campus.

The overall topic of the conference was student government. There were three discussion groups set up to discuss: 1. The role of student government in college policy making. 2. The role of the National Student Association in student government. 3. Student orientation.

I was a member, through about four hours of discussion, of the first group. There were delegates in this group from UCLA, USC, Cal, Chapman College, L. A. State, and Mt. Saint Mary's. The attitudes and opinions expressed by the delegates were extremely interesting.

After some very fruitless discussion of the philosophical justification for student government the group slowly tended toward more specific matters. Finally, a list was drawn up of activities in which a student government could reasonably be expected to take part. The areas included on this list were academic, athletic, social, leadership training, welfare, and cultural. Only a passing interest was shown in the area of academic matters. The view was expressed that since so few students were interested in this area there was little reason for the government to take a more active interest. I could find no counterpart for our Student Educational Policies Committee on any of the campuses represented. Several delegates did state that their student bodies seemed to be beginning to take some interest in the academic activities to which they were subjected. This interest was not induced to any great extent by the student government.

The student governments were strongly involved with athletics at all the schools where an athletic program was present. However, the emphasis of big business in athletics seemed to be losing some favor.

Each school carried on some form of social, leadership training, or welfare activity. More interesting than these activities, though, was the fact that L. A. State was the only school that laid claim to any form of student run cultural activity. On the other campuses, activities such as the YMCA Leaders of America Program were either handled exclusively by the faculty or not handled at all. Rather little in-

terest was shown in this general area.

In the afternoon the discussion returned to the general topic of the role of student government. At last a strong opinion was stated by the group. This opinion was that the student governments were "beating their heads against a wall" in opposition against the faculty. The goal for which the head beating was carried out was, in general, representation." No one, however, offered a clear argument in favor of widespread student representation on faculty and administration committees. An example of the arguments presented was the statement that if it were not for the students there would be no faculty, therefore the students should be represented. My suggestion that students have no *a priori* right to representation, but must demonstrate some ability to contribute to the work of the specific committee met with considerable surprise. The issue in the minds of many was representation for the sake of representation, not for the good of the student body or the educational community. Few, it seemed, would be willing to present a contribution to their educational community in support of the arguments for representation. In this particular area it appeared that the heads had been used primarily for beating against walls, not for thinking or working constructively.

During the course of the discussion the question of student apathy was raised several times. Judging only from this one day's contact I must say that if the delegates were representative of the student governments the cause of apathy has, to a large extent, prevailed in the student governments as well as among the students.

It seemed that I had picked the worst of the groups, so that an overall evaluation of the conference would probably be considerably more favorable. However, I was rather disappointed in that I did not find a group that indicated in any way a conscious dedication to, or even much knowledge of, any immediate or longer range goals in the area of student government. In leaving I heard it mentioned that this conference was worse than most. I certainly hope so.

Michael Godfrey  
 ASCIT President

**Editorial**

**Where Your Money Goes**

Next year ASCIT will collect around \$10,000 from the undergraduates in the form of membership dues. Right now the BOD is devoting most of its time to deciding how this money, along with an additional revenue of \$5000, will be spent. Strictly speaking, these decisions are tentative, but in practice, expenditures of student body funds will probably follow closely the budget that is finally approved.

Large chunks of this spending will yield demonstrable returns: \$2500 will buy athletic and other awards; \$3200 will pay for a social program; up to \$5000 will support publications; and another \$750 will pay for rallies and assemblies.

But a decision must be made regarding ASCIT support of another class of activities, which do not produce such easily demonstrable returns. Debate (\$600), Model UN (\$400), National Student Association (\$300?), Pacific Student Presidents' Association Conferences (\$175), and student press conferences (\$75?) are examples.

These activities involve a relative handful of men. The participants themselves, without exception, benefit greatly both from intellectual and social contact with students from other schools, and from the special training their activities would result in valuable publicity and growing prestige for the student body. Facts at the disposal of the BOD indicate that such "proper handling" is in most cases well within the scope of student body capabilities. But these activities cost a good deal of money.

We feel that the returns are worth the money. Several vested interests have already made their sentiments clear to the BOD. The BOD must make its decision on the basis of philosophy rather than fact, and it feels the responsibility. We suspect that the BOD would greatly welcome an expression of student sentiment on this topic.

**Secretary's Report**

Budgetmaking is the one activity in which the ASCIT BOD more accurately expresses its philosophy of representation. Various complaints have been raised concerning the manner in which ASCIT dues have been apportioned. The fact is, however, that the BOD is intently analyzing the problem of expenditures, taking into account at all times student needs and desires. But a great measure of the responsibility lies with the individual member of the student body, i.e., me and you and the next guy. The moral of the story is: if you have a suggestion, gripe, or other pertinent comment regarding the manner in which your money is being spent, bring it down to the Board meetings. The welcome mat is always there.

Tom Jovin  
 ASCIT Secretary

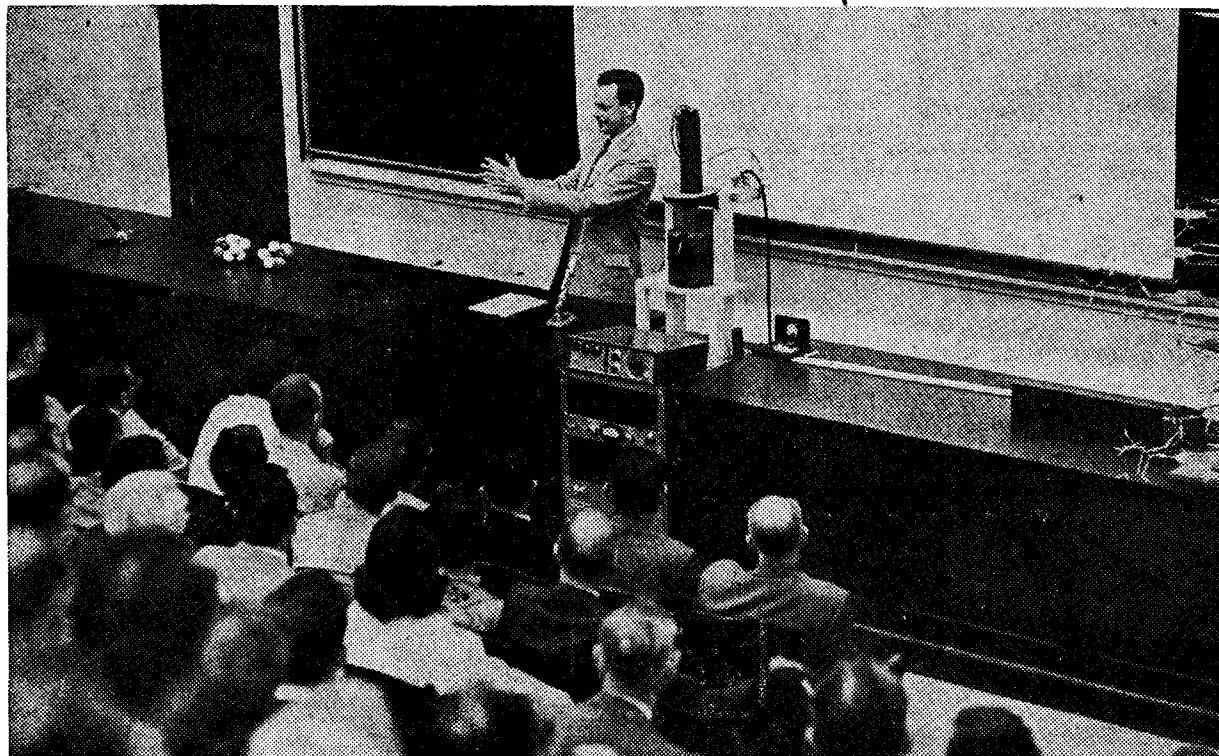
**PROPOSED ASCIT BUDGET FOR 1958-59**

Income & Expenses 1957 - 1958	Proposed Budget 1958 - 1959				
<b>INCOME</b>		Stamps	9	California Tech	2,000
Membership Dues	\$ 9,766	Stationery	114	Big T	2,635
Bookstore Dividend	1,800	Secretary	173	Little T repayment	55
Big T Assessment	1,955	Misc.	53	Equipment	310
Profit Big T	964	President's Expenses	199	General	150
Profit California Tech	809	Pac. Student Pres. Assoc.	75	Electric Rexigraph	160
Profit Little T	83	Model U.N.	50	Miscellaneous	
Cap and gown rental	123	Vice-President's Expenses	47	Cap and Gown	360
Surplus from preceding ASCIT	886	Forensics	606	Big T Summer Supp.	392
Transport Co. Settlement	450	Debate	606	Totem	176
Graduate Stud. Body Cards	20	Drama		ASCIT Photo	177
<b>TOTAL INCOME</b>	<b>\$16,656</b>	Publicity Expense	28	Editor's Conference	21
<b>EXPENSES</b>		Social Program	\$ 4,176	Election Rally	100
Athletic and Misc. Awards	\$ 1,871	First Term Dance	325	Caltech Sailing Club	3
Activity Committee	875	Frosh Tea Dance	50	Institute Investment	500
Assemblies	361	Winter Formal	1,890	<b>TOTAL EXPENSES</b>	<b>\$15,677</b>
Homecoming	108	Lost Weekend	1,574	Contingency Fund	500
All-Rallies	265	After Game Dance	60	<b>TOTAL</b>	<b>\$15,677</b>
Clothing	150	Homecoming	81	Money in Bank	2,274
Office Expenses	485	ETC.	169	Money invested with Institute	3,600
Lawyers	108	ICC Dance	27	Nonworking Capital	5,874
Telephone	27	Director's Banquet	101		
		Musical Organizations	406		
		Glee Club	100		
		Band	306		
		Publications			

Gerald Arenson  
 Treasurer Elect



ALUMNI DAY: More than 1200 alumni, wives and guests met on campus last Saturday for a program of demonstrations and lectures, marking the most successful Alumni Day in Tech's history. (Above.) Dr. Richard Feynman entertained large numbers of alumni and guests with his lecture on the "Non-conservation of Parity." (Below.)



# Professor Challenges MIT Educational Policies

(The following was the lead story in *The Tech*, Massachusetts' Institute of Technology, March 18 issue.)

## Mueller Calls Teaching Here Inadequate; Urges Greater Non-Research Emphasis.

A respected teacher has launched a vigorous attack against the entire teaching system at the Institute. Hans Mueller, Professor of Physics and a member of the Department for over thirty years stressed to a Burton House audience, Sunday, his dissatisfaction with quizzes, subject matter, poor instruction, over-size classes, and overemphasis on research rather than teaching.

Professor Mueller spoke at the monthly Burton House Egghead Seminar before an informal audience of nearly a hundred residents. Despite his criticisms, he was genial throughout, punctuating his remarks with frequent anecdotes which brought continuous laughter from his audience.

Professor Mueller pointed out that learning should be fun which, he said, it definitely is not here. He deplored the emphasis on quizzes, remarking that a course must be taken as a whole and that giving quizzes at intervals is analogous to stopping a movie at fifteen minute intervals and asking the audience what the movie is about at each stop. He suggested that quizzes be given merely as guides to the instructor, but not to grade the students. He said that freshmen should have quizzes as part of an elimination process and that upperclassmen should have finals only.

Professor Mueller cited two main deficiencies in the educational system here. These were

the overly large amount of subject matter thrust at the students in too short a time and the generally poor caliber of instruction due to overly large classes and poor instructors.

Professor Mueller blamed the overly large classes on the overemphasis on research. If instructors spent less time on research and more time in class and preparing for classes, he said, classes would be smaller, better, with a closer association between students and instructors. He said that in many classes the instructors do not even know the names of the students. A closer association between instructors and students along with fewer quizzes, he predicted, would lead to a better and fairer grading system. He said that research, not education, is the primary aim and that when the school hires an instructor it looks for a good prospective research man and not for an educator. He said that a good instructor along with presenting the material should inspire the students to want to learn. He said that he himself was inspired to become a physicist by his teachers.

## ASCIT Budget

(Continued from page 1)

year cost \$275, drew the Board's unanimous disapproval.

The Board seemed split on whether \$100 should be spent on a Directors' Banquet, as it has been in the past, or whether Board members should pay for any such party themselves.

BOD members will receive student suggestions on the budget up until final approval by the Board.

# SUPER-WINSTON PRODUCTIONS PRESENTS MOPY DICK

ADAPTED FROM THE NOVEL  
**The One That Got Away**  
by SCUTTLE J. BUTT

WE HAVEN'T SEEN A WHALE IN WEEKS!

AYE, BLYE, AND THERE'S TALK OF MUTINY!

O-H-H-O-O-O THERE'S NO PLACE LIKE HOME...!!!

THE LOOKOUT IS THE ONLY ONE WHO HASN'T FLIPPED HIS LID!

AHOY, THERE - WHAT KEEPS YOU SO HAPPY?

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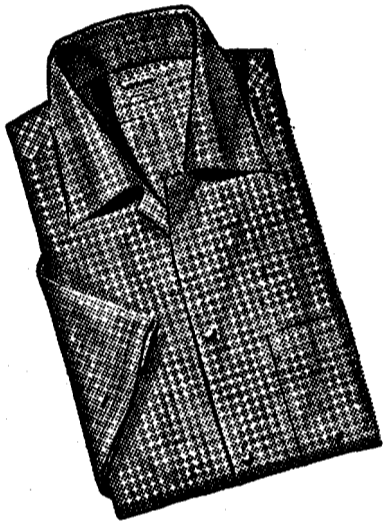
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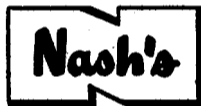
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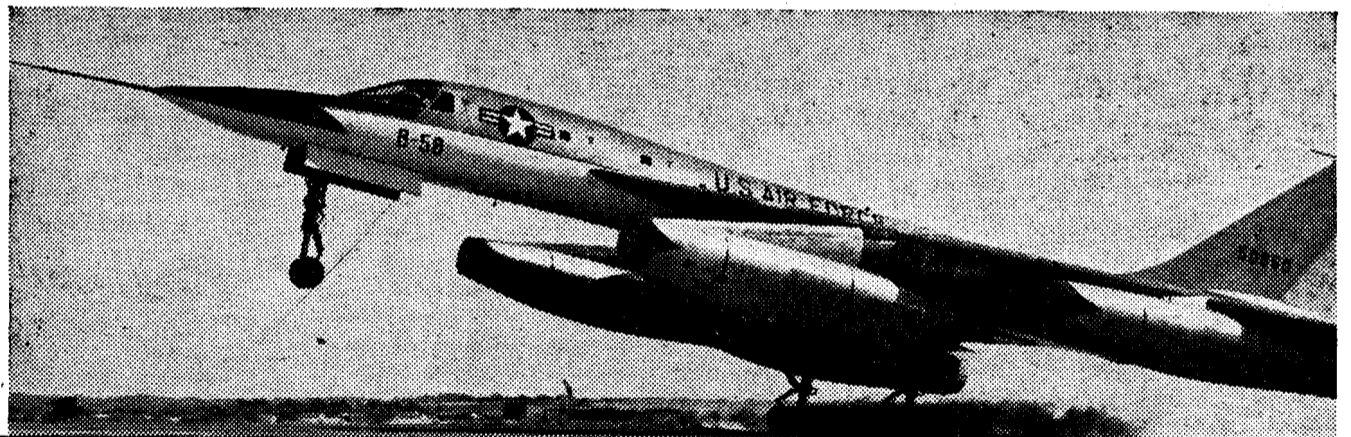


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**ARROW Bi-Way Sports**

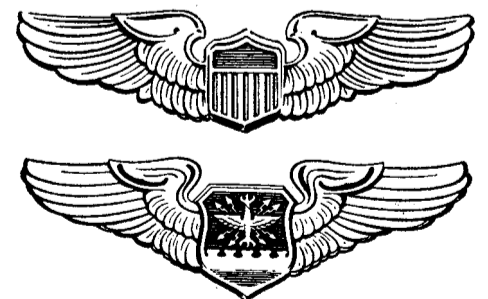
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**U. S. AIR FORCE AVIATION CADET PROGRAM**

# Prof Views Totem, Predecessors

**By Beach Langston**  
Caltech has had a literary magazine since 1951, and before reviewing the current issue of *Totem*, it seems instructive — and encouraging — to look at the back issues of *Pendulum* and *Farrago*.

When I sat down to look over the formal "literary" output of Caltech over the last seven years I was not prepared to find it as good as I did. I had read all of it, I think, as it came out, but it seemed to have improved with age.

**Dr. Langston is an Associate Professor of English at the Institute.**

For one thing, the range of interests was more impressive than I had remembered. Short stories and sketches were laid in Detroit, Paris, London, India and Bolivia as well as in Southern California.

Subject matter ranged from the early articles on *avant garde* cinema by *Pendulum* founders Leon Vickman and Walt Lee, to

boyhood memories, stories based on refugee experiences and brief bits on yachting, as well as a series on the theory of mobiles, and gliders, stories and articles on jazz and night clubs, satiric science fiction treatment of "science and security," and life in a Wisconsin carney show.

### Varied Materials

In form there was likewise a pleasing variety: line drawings and cuts, photographs, and tastefully designed covers; free verse, formal verse (but not one sonnet) and light verse; formal essays, semi-autobiographical sketches, impressionistic pieces, fantasy, literary criticism, and short stories.

In quality there was also variety—it couldn't all be the best. There was no one issue I should like to have written entirely. But on the other hand, there was no issue (*Farrago* excepted) which did not, at some point, arouse my admiration and even envy.

### Evaluation

My earlier impression had been that the verse was usually

the best part of the magazine, but re-reading has modified that feeling; what is really best is usually what is short and controlled, what does not attempt too much. But this is only a general impression and does not extend to such fine pieces as Sterge Demetriades' "Revolt at the Crossroads."

Low Man on the Totem Pole is most of the science-fiction and generally the semi-autobiographical sketch comes off better than the short story, which too frequently relies on the cliché of a trick ending. Among the expository and descriptive pieces the best are likely to be autobiographical, the least rewarding are those which deal with abstract ideas — though again, one must except Joe Fineman's extraordinarily fine analysis of the satiric impulse in the current *Totem*.

### Talent is Available

The brief summary of seven years' experience proves amply, at least to one who has re-read the material, that the talents to support a literary magazine on the Caltech campus is available. It also underscores the wisdom of the present editors in not putting out the winter issue of *Totem* when they did not feel they had enough good material. (As if the disastrous experience with *Farrago* had not already

proved that point!) The moral of these two facts would seem to be that *Totem* deserves more support.

### Joint Efforts Good

On this point it is heartening to note that the persistent invitations of the staff to graduate students and to faculty are being accepted. Professor Chaitkin and Professor Stern helped with translation and advice to make *Pendulum* a good magazine, and the current *Totem* has a photograph by Wes Hershey and a warmly kind and perceptively humorous piece by Mrs. Beadle. It is worth noting about that piece, in passing, that it is the only good prose piece on student campus life in the whole seven years. Perhaps on that kind of subject any student may justly feel inhibited by the presence of some 649 of his peers.

### Totem Excellent

But what of the present issue, the excuse for this review in the first place? The photography, especially the cover, seemed to me first rate, better than previous work and sufficient reward for turning to the larger format. Again, the prose pieces with solid experience behind them proved the most rewarding: Paul Manning's "Trip to Alaska on a Motorcycle" and John Lango's "Headache."

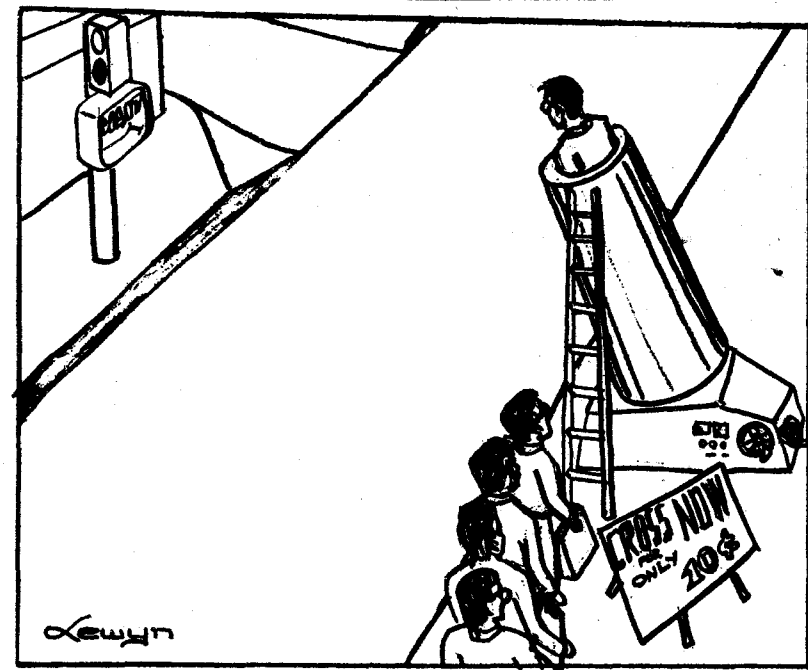
Bob Johnstone's sketch of the

aerated smoker seems clearly the best thing he has given us to date, and the "New Adventures of Dick and Jane" by Stanley Roth and Max Oeschger had some sharp points for the initiate. Bob Blandford's impressionistic "Courtyard at Night" perhaps lacked some of the clarity — but not the intensity — of his earlier verse. To Mrs. Beadle's account of the ASCIT party and Joe Fineman's "Motivation of Satire and the Nature of Bitterness," tribute has already been paid.

### Deserves Support

Is this issue, then, better than the last? Is it an indication that the Caltech literary magazine is getting better and better? I doubt that this is a legitimate question; talent is where and what you find it.

A partial answer, however, may be quite legitimate: any magazine is the stronger for having the respect a solid tradition alone can give it. A review of the Caltech literary magazines as they have struggled to establish a tradition (and even some of *Farrago* was good) proves the right of such a magazine to the respect and support of the students. And it will reward that support with valuable opportunity for those who want to write ity for those who want to write.



## Mountain Molehill Dept.

**By Howard Weisberg**

The controversy issuing from the installation last month of a pedestrian-actuated traffic light at the Tournament Park entrance on California Street, has resulted in the following action:

- The Pasadena police department is stationing officers there in the afternoon issuing tickets to students crossing against the light.

- Arrangements should be completed by today for traffic from the parking lots to exit onto Wilson Street by utilizing the driveway south of the gym, according to Wes Hertenstein, head of the Physical Plant department. These arrangements consist of two stop signs along with several large asphalt bumps in the driveway to insure compliance with the signs.

- Timing of the light will be changed to decrease the waiting time for pedestrian traffic, according to Pasadena Assistant City Manager William Allen.

### Requested by Institute

The original traffic light, which was installed several years ago after a group of Caltech mothers petitioned the Pasadena city council, evoked many complaints from local citizens because it functioned day and night and thus needlessly slowed traffic on the street.

Finally, at the request of the Institute, the city made a study of the situation and then installed a new light there and on Arden Street. The new lights are green in the north-south direction for fifteen seconds instead of the previous 24 seconds. Further, the light by T.P. (1) goes

off after six; (2) works only when the pedestrian push-button is used; (3) is synchronized with the Arden Street light; (4) only goes every other time.

### Rewiring Contemplated

This means a wait for pedestrians of from 40 to 100 seconds after pushing the button before the light will change. The result has been considerable jay-walking, not only by students but also by secretaries and other institute personnel using the crosswalk. Also, some not-so-mysterious acts of sabotage were committed, involving several cases of breaking into the control box and changing the wiring, and also one case of switching the red and green lenses.

Further requests from the Institute have led the city to decide to do some rewiring itself and fix the light so it changes on every cycle of the Arden street light (but still only when the button is pressed), thus decreasing the waiting time to what is hoped will be below the nuisance level.

### Interviewed Officer

I talked to the officer on duty. "If people can't wait a maximum of a minute and thirty-nine seconds, I can tell you that they are going to suffer for it," he said, with a contemptuous gleam in his eye. "Let 'em calm down and relax their ulcers a little bit. Hurry, hurry all the time." grumbled by and warned me that what he said was his own opinion and not anything official, and then, since it was six o'clock and

He said that if we know what's good for us we will stop acting  
(Continued on page 6)

## Heard From The Wings

# Teahouse Presented In Local Staging

**By Joel Yellin**

Currently on stage at the Pasadena Playhouse is John Patrick's fine comedy, "Teahouse of the August Moon." While on Broadway "Teahouse" received the Pulitzer Prize and the New York Drama Critic's Circle award. It was the first really big box-office success for Patrick, playing for three years.

The Playhouse production stars Jerry Oddo as Sakini, the Okinawan rascal, and Clark Howat as Captain Fisby, the confused psychologist. Unfortunately, Mr. Oddo's performance, though amusing, does not even begin to match up with the Broadway version of David Wayne or the road version of Burgess Meredith.

### Never Attained Charm

In Mr. Oddo's hands the character never attained the charm he had with Mr. Meredith; his mannerisms were too often exactly opposite the written thoughts of the author. It is inconceivable to this writer that Patrick ever intended Sakini to be even a little coarse or nasty.

Further, Mr. Oddo has the unfortunate habit of distracting the audience with a small movement at the appropriate moment. This scene-stealing was regretful indeed, since the subordinate players were on the whole, quite good.



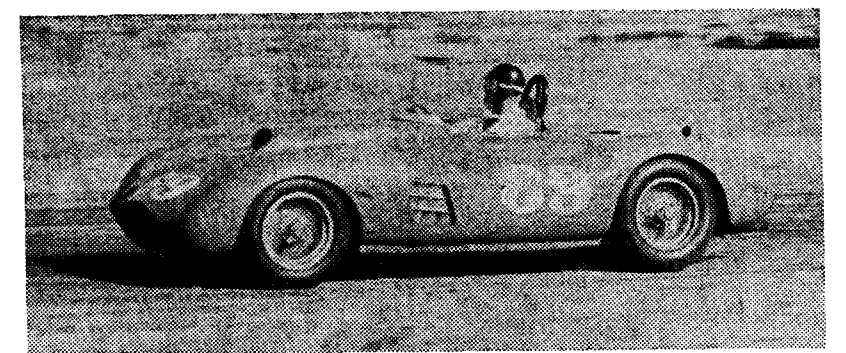
Paul Ford was delightful as Colonel Purdy and Larry Gates excelled as Captain McLean. For effect the director, Pat Miller, apparently decided to use one of Elvis Presley's alter egos, complete with curls and ducktail, as Mr. Seiko, a young Okinawan. To add interest this gentleman, Scott Peters, even performed well.

### Sensitive Interpretation

The play's effectiveness was enhanced by an excellent understanding of the author's message.

Patrick is expressing a disgust with the army in general and the occupation forces in particular, as well as American attitudes toward the military.

Specifically, the scene in which Captain Fisby explains "Plan B" to the Okinawans was beautifully done. Clark Howat as Fisby easily had the finest acting of the night; he was sensitive and understanding in his interpretation.



Dan Gurney won the main event with his 4.9 Fervar.

## Pit and Paddock

# Races In Review

The weather was hot and the track fast for the 13th running of the Palm Springs Road Races. Sunday was a perfect day for those who like the sound of 4.9's screaming into a corner and the black of tire rubber blowing in their faces. This week-end's main event was a little disappointing, since the two most popular cars were not running.

Lance Reventlow's Scarab MK1 Chevy-powered special and Carroll Shelby's 4.5 Maserati were out for the Sunday race. The Chevy special had cracked a block after the race Saturday; this was really too bad because it had showed real promise. At the start of the race on Saturday the Scarab left the 4.5 Maserati and the 4.9 Ferrari sitting still. According to Lance he never revved the engine more than 5800, which is pretty low. Carroll Shelby didn't drive the 4.5 Maserati because the left front brake was locking slightly.

In the under-1500 cc modified Jack McAfee came through with an average speed of 74.5 mph in his R.S. Spyder to win the race.

### Gurney Held Lead

The main event was lead by Max Balchowsky in his Buick-powered special. At lap 13 the lead was taken over by Carroll Shelby in a 4.9 Ferrari, but after five laps his brakes began to fade and he was passed by Gurney in another 4.9. Gurney held the lead with Shelby coming in second.

Finally the Corvettes have been put in their proper place. In the over 1600cc production race the Berlinetta Ferraris showed that money can win. Richie Ginther came in first in his \$12,000 aluminum Ferrari; second place was held by a Corvette, with third taken by another Berlinetta Ferrari with a steel body weighing 300 pounds more than the aluminum.

## Fiddler Wins Marshall Prize

Dick Fiddler, a senior M. E. major, has been awarded a Marshall Scholarship, good for two years' study at a United Kingdom university.

Fiddler's scholarship, one of 12 awarded to American students, provides a \$1400 cash grant, transportation to Britain, and two years' tuition. He will use the scholarship, beginning

this fall, to study mechanical engineering at London University's Imperial College of Technology.

Marshall Scholarships were established in 1953 by the British in appreciation of the Marshall Aid plan. They provide for 12 U. S. scholars studying for two years in British universities.

## Traffic Light

(Continued from page 5)

like we have some special immunity to laws that the other people have to obey. Our popularity is at a new low among the men on the force, he indicated.

A little while later when I was waiting the minute and forty seconds to get across the street, he the light had just turned itself off, he zoomed away.

## Campus Brewins

The Truth Revealed

After many hours of research and a negative at the art of blackmail, Beak is finally going to release the truth about our three caballeros, Messrs. Owl-rillo, DePachuco and Carnal, and their sightseeing tour of the sunny countryside of Mexico. Actually, they didn't get any further than a thorough examination of the peasant arts and crafts in Acapulco and Mexico City.

Arriving in Mexico City, the boys found the natives diverting. Carnal, the official Mexican guide to all spots of interest, led his troop to a small establishment with a specialty of Kool-Ade. The group sat down and ordered a round of this succulent beverage. Some nice local girls walked up and looked so thirsty that the boys offered to quench their thirst. Many rounds later, Owl-rillo, who had been recently reading the latest in detective stories, checked the taste of the Kool-Ade that had been ordered for one of the fair damsels. "It's water!" screams he. "What kind of an ice cream parlor is this? I

thought this was a respectable place!"

Who's On First

Beak was 'wandering around the hallowed halls of Ricketts Saturday night when out into the alley came the gentle sounds of a quiet party. Naturally, being a man of action, Beak knocked on the door and stepped in. Alas, not quite a party; there curled up in bed lay the ex-godfather of the house with his bottle of milk to keep him company. Beak's eyes began to become more accustomed to the dark. Aha! There sat one D. Nissen and the date of the man below, having what would not be called a lively conversation. Wait . . . yet another . . . Nissen's ex-date sat off in the corner disenjoying the whole affair.

Skin Suit

Sonny Nelson and various and sundry others from the straw hat club went sailing. Our hero decided to take a swim. One problem — the boat was still moving and the only thing he could do was grab onto the trailing line. Well, now, there are certain drawbacks in being towed through the water with loose trunks on.

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# Sports

## Swimmers Add Two Wins; Blandford, Brown Set Records

### Whittier Tromps Beaver Nine, 15-4

#### Emmerling Soars to Batting Lead; Howell Shows Promise in Relief

The Beavers finally got their baseball season started last week, but maybe it would have been just as well if they'd had two more rainouts. Whittier came back on Saturday to rout Caltech 15-4, after winning the league opener, 11-0.

Two errors early in the third inning by shorstop Freddy Newman opened the floodgates for seven (7) unearned runs, chasing starter and loser John Price to an early shower. Relief pitcher Tony Howell did a very creditable job for the rest of the way, shutting the Poets out for the last four innings, but his mates left man after man stranded on the basepaths.

#### Kaplan Hurls Easy Win

The day before, Caltech thumped a weak Cal Western team, 8-2, with an exciting rally in the last two innings. Starting pitcher, Marty Kaplan went all the way for the victory.

Yesterday (the schedule doesn't fit in too well with our deadline, does it?) the Beavers faced Redlands in their third conference game. The Bulldogs are co-favorites with Oxy to cop the conference crown, and have already beaten Whittier, so the Beavers have their work cut out for them.

#### Team Travels To Whittier

This Saturday Whittier will

### Teemen Defeat Poets, 37-17

Caltech's golf team won their only league match to date by defeating Whittier 37 to 17 last Friday afternoon. Schuster and Kreger garnered 18 of 18 points in the first foursome, Siegal and Sorensen copped 17 in their group and Tibbitts and Cointment supplied the remaining.

Medalist for the day was sophomore Jerry Siegel with an erratic 82.

The previous Wednesday the visitors from the U. of Arizona upset the Tech teemen 42 to 12. Medalist for this match was Ed Schuster who carded a very good 74.

Tomorrow the linksters meet U. C. Riverside, and Monday they face the tigers from Occidental.

### FROSH CHATTER

#### Stewart, Weaver Pace Undermanned Team

All of the frosh sports are plagued by the same disadvantage—lack of men. For example in the Saturday track meet with Redlands, there were only 11 people to be entered in 15 events. It is usually pretty hard to win the high hurdles when you have a distance man entered (in spite of this Caltech won the high hurdles). There are only nine men out for the frosh swimming team and we have no divers whatsoever, automatically losing us nine points.

**FROSH ADD RECORDS:** In spite of the disadvantage of manpower, the frosh teams generally put up a pretty good fight and there are at least several outstanding players in each sport. For example, Doug Stewart holds the best record for the year, varsity or frosh, in the discus and claims the second best distance in the shotput.

host Caltech in a doubleheader, marking the last time these two teams meet this season.

Some mention should go to scrappy outfielder Bob Emmerling, best known for his basketball potential, who has improved so tremendously from the early season that he is now leading the team in batting with a lusty .556 and fielding 1.000.

#### Walsh Improving

Newman's fielding, up to the last game, left nothing to be desired, and his hitting still leaves nothing to be desired. Outfielder John Walsh, though still a little anxious at the plate and too willing to swing at bad balls, is beginning to live up to his potential as a power hitter.

#### The box scores:

Cal West.	002	000	000	2	5	3
Cal Tech	010	000	34x	8	7	3
Poets	037	410	000	15	10	3
CIT	200	011	000	4	8	5

### Softball Win Gives Ricketts Trophy Lead

Ricketts moved to a commanding position in the Discobolus competition last Thursday as its softball squad pounded Blacker 18-5. The Rowdies defend next week against Throop in either softball, basketball, or bowling with a victory practically assuring retention of the coveted trophy.

Blacker handed them six runs in the top of the first inning with a combination of walks and a weak defensive outfield. Four more runs in the second gave pitcher Lou Montoya a comfortable margin.

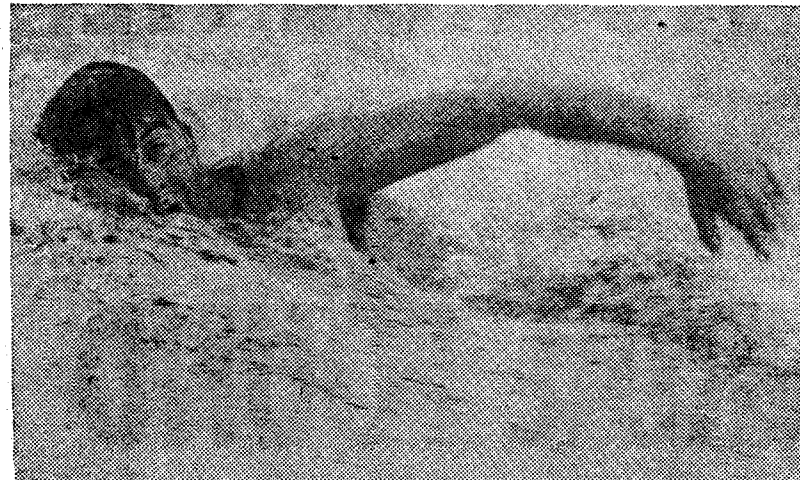
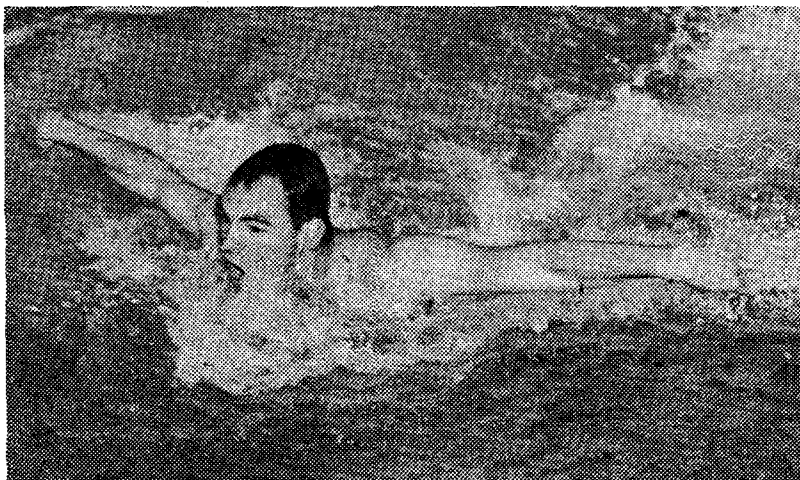
Biggest offensive blow of the game was a three-run homer by Ricketts' Frank Childs in the fifth.

#### Box score:

RICKETTS	6	4	3	2	3	—18
BLACKER	1	2	1	*1	0	—5

The present Discobolus standings are:

Ricketts	11
Blacker	8
Dabney	7
Fleming	5
Throop	1



Bob Blandford (top) and Keith Brown (in starting dive) broke the Tech records for 220-yard butterfly stroke and 50-yard freestyle respectively in the University of Arizona meet last Friday. Team star Clark Rees (bottom) turned in two firsts.

### Face Pomona In Key Meet

Hitting the peak of a week of hard workouts, the Caltech swim team coasted through two meets last weekend. The Friday meet with University of Arizona was the high point of the season for many of the Emeryfish as two school records were broken and some very good times carded.

Bob Blandford, exhibiting a finish sprint in his 200 butterfly race that has been sadly lacking in his previous races this season, and last, set a new school record of 2:36.0, breaking the record set by teammate Don Owings two weeks before.

Breaking the record by a full second and a half, the muscular Bob went out in his usual speedy manner and closed with a surprisingly strong finish, unusual in this race, it being one of the most strenuous events in swimming.

#### New 50-Yard Mark

Keith Brown, engaged in a duel with Clark Rees all season for the steadily decreasing 50 free style record, warmed up his nervous pre-race canter for a fine race resulting in a new school record. Brown was clocked in a 24.4 for the sprint.

Rees, the dependable first-place man, loafed through two easy distance races followed closely by teammate Dave Tucker, netting a one-two finish for Caltech in both the 220 and 440 freestyle races.

#### Santa Barbara Easy

The Santa Barbara meet on Saturday was won even more handily, yet with less creditable times due to a stiffening 140 mile drive to the contest. The purpose of the Saturday tilt was to keep the athletes on their toes through the weekend break for the stiff Pomona meet looming this Thursday.

Pomona College, though weak in the diving, backstroke, and breaststroke events, is stuffed with an excess of grade A freestylers, and presents the Webmen with the roughest competition to date.

#### Several Should Score

Divers Pete Rony and Miles McClennan, breastroker Owings, and butterflyer Blandford are expected to finish in the money, but the stellar Rees, shining star that he is, will have a hard time against equally facile Pomona men.

Sprinter Brown will also be hard pressed in the short lengths by P.C.'s wealth of talent.

### Seniors Top Annual Meet

Led by varsity star Dick Van Kirk, the favored senior trackmen scored their usual victory in the Interclass track meet held Wednesday, April 9. They tallied 61 points, a wide margin over the second place frosh who surprised with 45½ points. The juniors ran a close third with 44½; sophomores earned 13.

Van Kirk won the 100 in 10.3, the 120 high hurdles in 16.4, the 22 in 22.4, and the broad jump with a leap of 22 ft. 4 in., and ran on the winning mile relay team.

Other firsts went to junior Tony Leonard in the mile with 5:02.4, senior Gordy Barienbrock in the high jump (with versatile Van Kirk second), freshman John Weaver in the pole vault (10 ft., 6 in.), Steve Aherns (junior) in the 880, Mike Konrad (senior) in the 2 mile, Ed Krehbiel (senior) in the 220 low hurdles, Russ Pitzer (junior) in the shot put, Doug Stewart (frosh) in the discus, and Lanny Purnell (soph) in the javelin.

### Tracksters Take 3 Firsts In Loss To Tough Redlands

Last Saturday, despite the best efforts thus far this season by several Caltech trackmen, a powerful Redlands team ran away with an easy 104½ to 30½ victory.

Dick Van Kirk furnished the brightest news of the day by winning the broad jump with a

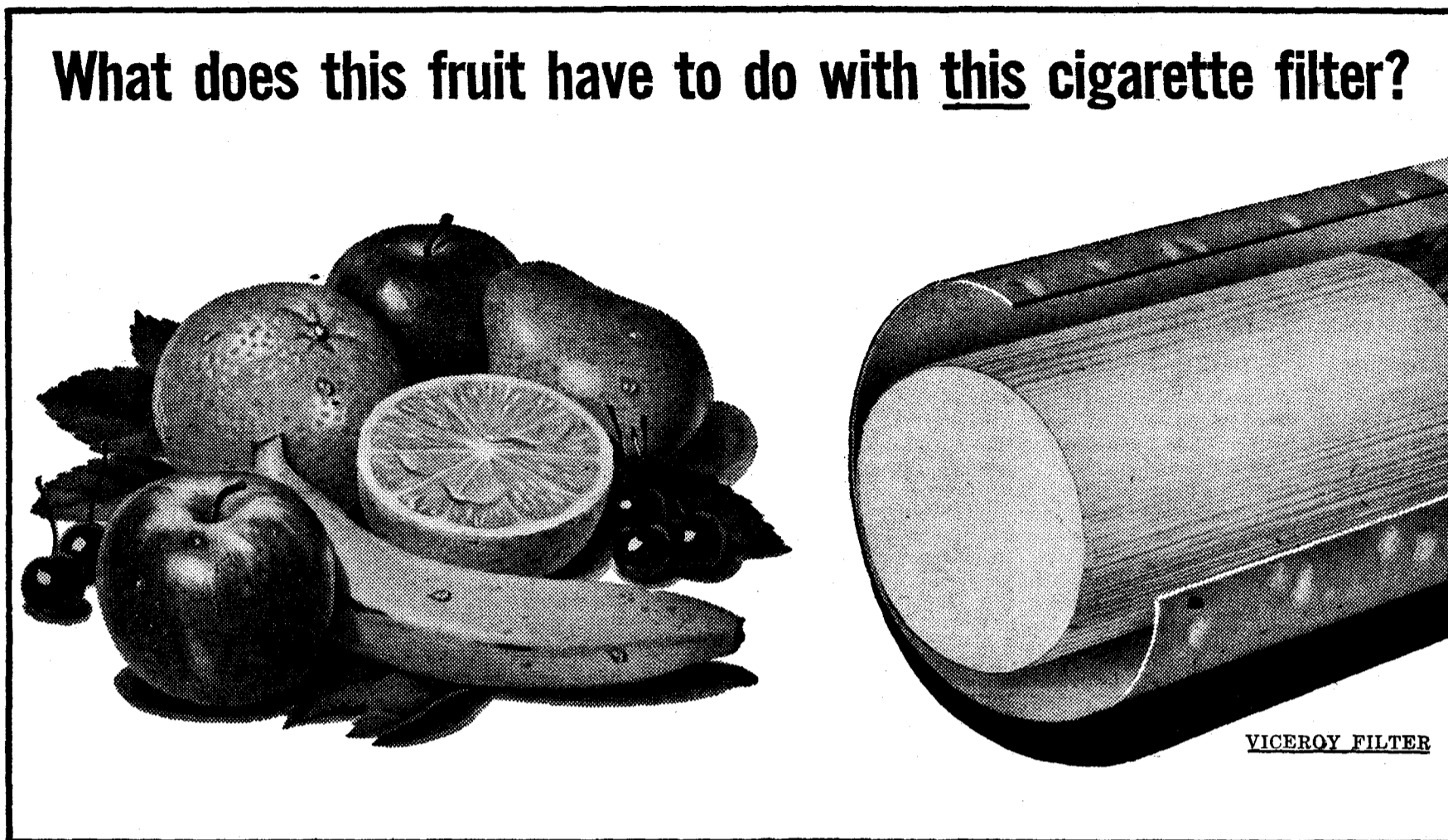
leap of 23' 4¼". This jump broke the former school record set by Van Kirk last year of 22' 9".

Lanny Purnell, who last year broke Phil Connelly's freshman record in the javelin, recorded his best distance this year in tossing the spear 183' to take another Tech first. Gordie Barienbrock cleared 6' 1" in the high jump to earn a first place tie with Redlands' Dermody. In one of the best races of the day, Tony Leonard finished a close second in the 880 with a good time of 2:00.0.

This Saturday the thinclads travel to Pomona with brighter prospects for the encounter with the Sagehens. The following Wednesday Whittier comes to Caltech for the meet which the local spikers are most likely to win this year.

### SCOREBOARD

Interhouse football:  
Dabney 24, Throop 13.  
Ricketts 22, Blacker 6.



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