



—photo by Ken Brown

ASCIT candidates pose for their picture. Left to right, seated are Russ Brill, Don Green, Spicer Conant, J. C. Simpson, and Steve Green. Standing left to right, are Dave Helfman, Brooklyn Q. Bridge, Doug Holford, Richard Karp, Mike Costello, Randy Casseda, Fred Brunswig, and Dick Essenberg.

Mason Analyzes Race Relations

Mr. Philip Mason, Director of the Institute for Race Relations, London, spoke in Dabney Lounge yesterday on race relations as they affect England and the U.S. His talk was another in the seven sponsored by the ASCIT-Alumni Assemblies Committee. Mason stated that Britain was just beginning to have a race problem, and that they had not been troubled with problems of prejudice as long or as seriously as the U.S. Britain had always tended to treat the race problem as a purely colonial one, and were just now realizing the implications in Britain.

Of the few approaches to the race problem, the historical one or the laboratory approach, Mason feels the former is the more valid. The study of slavery, and the Civil War in the past and of the present Negro migration north and industrial migration south are of importance in understanding the race problem in the U.S. Any good study, Mason stated, should take into account history, sociology, psychology, and psychoanalysis.

According to Mason, most of Britain's past problems had dealt with race relations only in their application to the empire. These problems have had great moment in the present attitudes of those primarily Negro nations which are now independent. Britain has discovered what Mason calls a colonial cycle, which describes the change in relations between the governing and the

governed. In most cases of colonialism, an initial period of agreement and harmony is followed by an almost inevitable spirit of revolt.

This problem must be dealt with in considering the present African countries, such as Ghana. Neither America or Britain should expect, according to Mason, these countries to suppose that our type of democracy will operate immediately there. Mason used Ghana as an example and gave three reasons for her difference in government from the U.S. and Britain.

First, in both the U.S. and Britain, government developed freely and in isolation before it was challenged. This is not so in most other countries. Even in Ghana, which was trained in self-government, the head of the native government never had complete control—he was always responsible to Parliament. In many countries now, regimes go in and out in waves of revolt and assassination, each regime trying a different scheme of government. The second reason is that African tradition has been one of consultations. Absolute monarchies were rare in Africa and the chief of a tribe usually consulted with members before committing himself in any action. This consultation, which differs considerably from democracy, is the tradition now affect-

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Choir Presents Concerts Here

As part of a Southern California tour, Clovis High School Choir will be giving a concert at Caltech on Wednesday, February 20 at 11 a.m. The choir is known to be one of the best high school choirs in California. The concert is being arranged by the Caltech Glee Club with the support of ASCIT and will be held in Dabney Lounge. The Caltech Glee Club will be completing the exchange with Clovis High School by singing at Clovis, California, during the club's annual spring tour.

After the concert in Dabney, the choir members will be divided up to eat lunch in the undergraduate houses, after which they will participate in a tour of campus.

Olson Discusses Japan of Today

BY JAY LIPPMAN

Japan feels that its future lies with the free world and it wants to be a pillar of the free world in Asia. That is the opinion of Dr. Lawrence Olson of the AUFS, noted in his outline of the problems and issues facing Japan today.

A basic theme in present day Japan is conflicting ideologies and patterns. Historically the culture of Japan is Eastern and her geographical position has been conducive to nationalism. But World War II and defeat brought the problem of redefining social and individual values. The War created a vacuum of values and there still is a sense of defeat and inadequacy as an Oriental people tries to cope with

Eighteen Win Honor Keys For Service to Caltech

Eighteen honor keys and twenty-one honor certificates were awarded by ASCIT in last Monday's BOD meeting. The awards are given by the BOD upon recommendation of a special committee formed to consider and evaluate candidates for the award. The keys and certificates will be presented at the annual spring awards banquet held in Tournament Park.

Honor awards are given to those who have shown outstanding service to the student body during the preceding year. The honor keys are given to those who, in the opinion of the BOD, have been the outstanding leaders on campus, and have demonstrated exemplary service. They are the highest honor that a student can receive for service to the student body. Certificates, the next-ranking award, are given in recognition of important contributions to the school.

Seniors receiving honor keys are Jay Russo, Larry Rabinowitz, Henry Abarbanel, Bob Schmulian, Dave Ollis, Larry Gerschwin, Art Robinson, Bruce Carter, Tom Bopp, and Jim Sagawa. Those juniors receiving honor keys are Spicer Conant, Dick Karp, Art Turner, George Cady, Don O'Hara, Bob Lieberman, and Bob McEliece. J. C. Simpson was the only sophomore to win an honor key.

Honor certificates were awarded to seniors Dave Barker, Lee Molho, Don Blankenship, Wendell Mendell, Ray Plaut, and Mike Perlman; juniors Dave Helfman, Roger Leezer, Tom Latham, Alan Hindmarsh, Thor Hanson, Steve Green, Art Johnson, Roger Minear, and Don Terwilliger; sophomores Vic Sirelson, Guy Jockson, Don Green, Steve Morse, Russ Brill, and Mike Entin.

Resolution Changed

The following amendments to the ASCIT resolutions were also adopted during the meeting:

Section 5 — Duplicate Awards: Add "Subsequent awards in a single year to a man will consist of a seven inch block 'T', orange with white shading."

Section 6—J. V. Awards: Strike first sentence, replace with "The Junior Varsity award shall be a 6½" circle 'T', orange with white shading."

Section 10: (e) replace "block" by "circle."

Section 12 — Graduate student awards: Add "In addition no graduate student may receive a sweater if he has previously received one as an undergraduate at C.I.T."

Section 13: Add "In the event of a freshman or junior varsity team winning the conference championship, the following championship award will be given: a leather emblem, typical of the sport and suitably inscribed with the year, the word 'champions', and the school's name, which may be worn on any standard Caltech sweater or jacket. Only freshman or junior varsity lettermen, excluding managers, shall be eligible for the awards.

In addition, by a 7-0-0 vote the

Hooper Tells Of Opposition To Apartheid

The new series of the YMCA Freshman Diners' Club will continue next week with Mary-Louise Hooper, the only white person to ever work inside the African National Congress, narrating and discussing the movie "Angola, Journey to a War," next Monday at 6:30 p.m. in Chandler Dining Hall. Undergrad meals may be transferred by signing up in the Houses.

Hooper is originally an American, but she immigrated to South Africa in 1955 and worked for two years as assistant to ex-Chief A. J. Luthuli, who was elected President of the Congress three times. The Congress is considered the major political organization of black South Africa.

The South African policies of apartheid led to Hooper's arrest, imprisonment, and exclusion from South Africa in 1957. Since that time, she has worked against apartheid in the United States and the rest of the world.

The film "Angola, Journey to a War," was originally presented as a news program on NBC-TV. A section of the film was photographed behind rebel lines. This section of the film describes the life and battles of the African natives.

Activities Chairman was included on the Assembly Committee. The proposed amendment now reads:

Article XII — Add section 6, Assembly Committee. "There shall be an Assembly Committee whose chairman shall be appointed by the BOD. The Activities Chairman shall be a member of the committee; the other members shall be appointed by the committee chairman. It shall be the duty of this committee to organize and present programs for the 11:00 Assembly Hour."

Article IV — Section 3 Duties of the Activities Chairman: Add "He shall be a member of the Assembly Committee."

Y to Sponsor Poetry Reading

The Caltech YMCA will sponsor a poetry reading in Winnett Lounge this Sunday, February 17, at 2:30 p.m. The reading will feature Dr. Oscar Mandel of Caltech, Dr. Jack Hirschman of UCLA English department, and Mrs. Barbara Harris of the poetry department of Coastlines literary magazine. Each of the three participants will read some poetry of their own choosing, followed by an informal discussion with the poets.

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Notices

RIESMAN VISIT

Students interested in serving on the YMCA Leaders of America Committee for the David Riesman visit in May should contact the chairman, Larry Rabinowitz, in Page, immediately.

CALTECH COIN CLUB

A Caltech Coin Club is now being formed. All those collectors interested in joining or interested in information please contact Dick Burgess in Page House by Friday, February 22. Dr. Marshall Hall, Jr. will be the faculty advisor.

I.E.E.E. MEETING

Dr. D. J. Baverman will address the Caltech student branch of the Institute of Electronic and Electrical Engineers (IEEE) on Wednesday, February 20 at 11:00 a.m. in 142 Keck. The subject of Baverman's address will be "Some Applications of Communication Theory."

LITERARY CONTEST STILL OPEN

The California Tech worst freshman essay contest is still open. Deadline for entries is midnight, February 24.

Essays must have been submitted to a bona fide English I instructor for credit in the course. Grade requirements for essays are available from the Tech.

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Editorials

Confidence in ASCIT

Nominations for ASCIT offices closed last Monday. At the risk of harping on something continually, we were not surprised when it was seen that only two offices are to be contested.

We are happy to see, of course, that there is at least one candidate for each office. Many of these candidates, however, did not originally intend to run—much time and effort had to be spent convincing them to run.

Why does this dearth of candidates still exist? The answer is not a simple "who cares about the school" reply. The reason is (here follows an amazing revelation) that there is little respect for ASCIT on campus.

Larry Rabinowitz (our foil) has, we believe, made a good start toward increasing the respect for ASCIT. The important job of the new ASCIT president, whoever he may be—for we impartial editors never play favorites—will be to continue to increase the respect of ASCIT among the undergraduates.

This is more than just a note to "do bigger and better things." And, of course, it does not apply just to the president, although this may come as a shock to some candidates.

One of the parts of increasing respect for ASCIT, and not by any means the entire solution, calls for a student body officer, especially an important one from the outer world's point of view, to act in a mature manner and to imply or infer that he is acting as an officer only when this is clearly the case.

An attempt to act maturely and responsibly by all ASCIT officers, combined with a feeling of duty, can go a long way toward making ASCIT what it really should be.

—Richard Karp
J. C. Simpson

Olson on Japan

(Continued from page 1)

ern view of labor as a commodity.

According to Dr. Olson, "Japanese foreign policy is a matter of economics." Japan must trade to get raw materials to sustain her industrial complex. One third of Japan's trade, about one and a half billion dollars each way, is with the United States (our second largest trading partner next to Canada). But Japan is seeking to diversify her markets and hopes to play an independent role in the future (economically and politically). Consequently, she has tried to re-establish economic ties in Southeast Asia by paying war reparations to the countries. But there are still many problems. The Indians and Philipinos distrust the Japanese, and in Burma and Sumatra unstable governments make trade agreements difficult.

Mediative Policy?

Politically, Japan is steadily moving to its own version of western institutions. The conservative politicians who hold power (and will probably continue to hold power for some time) are committed to close ties to the U.S. They are very cautious and look to the U.S. for reaction each time they move. They are very internationally minded; they feel their fate is tied up with the world and they want to play a constructive role.

Folk Group To Pick Up Old Activities

Once again Caltech folk dance enthusiasts will be joining with girls from Occidental, Pomona, and Scripps colleges on Sunday evening, February 17, for dances from many lands. The group, which calls itself the "Caltech-C Claremont Colleges Folk Dance Group," is resuming after three weeks of inactivity caused by various midterms, finals, and semester breaks. It meets regularly on Sundays at 8 p.m. in Pomona College's Renwick Gym. Rides leave from the Athenaeum parking lot at 7 p.m.

The group is very informal and there is no admission charge. New dances are taught and old ones are reviewed each week. People who have not previously participated are invited. Anyone who is interested can contact Vic Sirelson, Room 21 Blacker; or Hal Harrison, Room 26 Blacker; or just come to the Athenaeum parking lot at seven on Sunday.

Letters

Editors:

Prompted by a recent Editorial in the California Tech, the Undergraduate Student Relations Committee, at its meeting of February 4, 1963, undertook a discussion of the operation of the campus bookstore, with particular reference to the occurrence and disposition of profit. At the invitation of the Chairman and at the suggestion of Mr. R. B. Gilmore, Vice President for Business Affairs, the Institute Purchasing Agent, Mr. K. A. Jacobson, joined in the conversation.

It appears that there are no substantial objections to the service in the bookstore, the inventory maintained, efficiency of the staff, etc. The question raised in the recent Editorial in this paper, and the matters primarily discussed by the Committee, revolved around financial policies. Some data for the 1960-61 fiscal year appeared to be typical of the operation of the bookstore before it moved from its old quarters in Throop. In round numbers, for that year the store realized a profit of \$14,000 on sales of \$208,000, or a profit of approximately 7%. These figures are based on operation costs including salaries of personnel, utilities and maintenance, but no specific charge for rent. Of this \$14,000 profit, \$1,750 were given to ASCIT, and the rest was assigned to the undergraduate scholarship fund.

The bookstore moved to its present quarters in May 1962 so that there are not yet available data for a complete year of operation. Preliminary sales figures indicate that business certainly will be at a somewhat higher level, but still comparable to that of preceding years.

Money for the new quarters was made available to the bookstore through a recommendation of the Faculty Planning Committee and the Administration to the Board of Trustees for an advance from endowment funds. This requires bookstore profits to be used for paying the actual construction cost of that portion of the Winnett Center occupied by the bookstore. The approximate amount of \$200,000 is to be amortized over a 15-year period. Until this loan is met, any profits from the bookstore will be used to meet that commitment instead of going into the scholarship fund. The contribution of

Charities Drive Won by Lloyd

Lloyd House placed first in contributions per member and Ruddock House collected the highest total donations in this year's ASCIT charity drive, concluded last Monday. The donation of Lloyd House was \$3.34 per member, while Ruddock contributed a total of \$327.62.

In the per capita competition, Lloyd collected a total of \$263.07. Ruddock, which was also second in the per capita competition, collected \$3.17 per House member. Other Houses collected, in order of finish, \$2.02 a person for Blacker, for a total of \$171.50; \$1.95 for Dabney, with a total of \$152.22; \$1.76 for Page, with a \$168.79 total; \$1.02 for Fleming, with a \$96.25 total; and \$.60 a person for Ricketts, with a \$52.00 total.

The average for campus donations was \$1.98 a person, with \$1,231.65 collected. This also included collections from the 100 graduate students assigned to each House.

First place Lloyd will be served a steak dinner with faculty waiters on Tuesday, February 19. For details, contact George Brackett in Dabney.

\$2.50 per student, or approximately \$1,750 a year, to ASCIT will continue.

Prices charged for books are those recommended by the publisher. However, many technical and scientific books are given a Trade price and, for the benefit of the student, a Text price. The publisher receives the same amount for the book, but the college store takes a shorter discount than the general open-market store—generally a 20% discount instead of 40%. In all instances the Caltech store requests the Text edition. According to Mr. Jacobson, strenuous effort is made to purchase all goods at the best advantage and pass the savings on to the customers. Very favorable prices are particularly found on the many staple items such as binders, blue books, typing paper, stationery etc. He did point out that novelty items were perhaps no bargain, but these are but a minor part of the business.

Although the Committee made no effort to explore the operation of bookstores on other campuses, several students and faculty members present were able to report on various modes of operation around the country. The most common discount house, of course, is some type of a student cooperative store, either run directly by the student body or formed as a separate legal cooperative with student membership. Some of these issue flat discounts or periodic dividends, sometimes in the range of 7 to 10%; occasionally, in bad years, there are no profits. As a matter of fact, the members of these cooperatives apparently are legally liable for a deficit, should one occur. A student body at a well-known state

school was recently involved in a number of business activities including running the bookstore; the organization was forced into bankruptcy, with the result that the fiscal management of the whole student organization has essentially been under effective receivership ever since. At least with the present arrangement for the Caltech bookstore, the students are free of any obligation incurred in years of loss, and are entirely free from any responsibility for management of a cooperative.

Some students questioned the wisdom of using profits from general bookstore trade in order to augment the undergraduate scholarship fund. Although this has been done in the past, it is not being done now, and presumably will not be considered again for 15 years in view of the loan commitments on the new facilities. It was pointed out that funds from the bookstore have always been reinvested in student activities or facilities and have never reverted to the Institute for general operations. Also, years ago a similar advance and repayment arrangement was made when the bookstore was remodeled while in Throop Hall.

This letter is being written at the request of the Committee and reports the content and conclusions of our informal discussion. We certainly made no pretense of any sort of investigation or formal deliberations. However, based on our discussions, it appears, in summary, that the bookstore is being well run, offers good service and quality merchandise, that there have been reasonable profits of 7 to 8% per year, and that these

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Junior Travel Prize

Causey Relates Tale Of Summer Course

Editor's note: This is the second installment of the junior travel prize story begun last week.

BY R. L. CAUSEY

So far this travel report has been a travel report; now it must change, though, because the next major chunk of my summer was spent studying at the University of London. To be more precise, I should say that I was one of about 130 foreign students enrolled in the University of London "Summer School in Literature, Art and Music in Twentieth-Century England for postgraduate and other students." I was one of the "other students." Over twenty different countries were represented among this student body, including two individuals from the so-called "Iron Curtain" countries, Poland and Yugoslavia. As things turned out, I got to know the man from Poland better than anyone else there. He's a young instructor in English Literature at the University of Lodz, and was able to study in the summer course under a scholarship awarded to him by *Reader's Digest*. He would have found it extremely difficult to take sufficient money out of Poland had he paid all of his expenses himself.

Nevertheless, I found that he was rather satisfied with the Communist system in Poland as it exists today. His satisfaction, or at least resignation, might have been the result of his professed anarchy—Nazi Germany and Stalinist Russia had instilled in him a stronger fear of political parties than anything else in the world, except for the possibility of war over the Berlin situation. Needless to say, he had none of the sympathy for East Germans that is prevalent in the

Free World.

Polish Friends

In spite of our political differences, though, Andrzej and I came to be very good friends. He's an extremely bright and witty fellow with an extraordinary knowledge of literature and literary criticism in the English language. Today this means American literature at least as much English literature, and of course, as even the summer school lecturers admitted, twentieth-century English literature is written by Irishmen. The friendship between Andrzej and myself was typical of many similar relationships I experienced at the summer school, though the one with him was certainly the most outstanding. I think I learned as much from these personal experiences as from the six-weeks course itself, and the course was very interesting. Unfortunately there is only space here for a brief description of its activities.

In the morning everyone normally attended two lectures on some topic chosen from the entire field of twentieth-century British literature, art and music. Of course this usually meant literature. These lectures were given by a wide variety of visitors, ranging from Sir Herbert Read, the well-known art critic, to Martin Esslin, the Assistant Head of the BBC Radio Drama Department as well as by many faculty members of the Universities of London, Oxford, Cambridge, Edinburgh, Leeds, Nottingham, and Birmingham.

Small Summer Classes

Besides attending the lectures, each summer school student was also required to be a member of a small seminar

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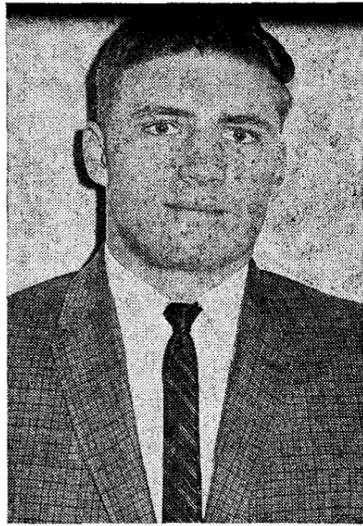
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—photo by Ken Brown

Nominees Speak

Conant Hopes To Broaden Veep's Duties

The ASCIT by-laws state the job of the Vice President bluntly: "His primary responsibility shall be to insure the continuance of the Honor System as a vital force among the students." This is a big job, and one which I would very much like to undertake.

To fulfill his assigned responsibility, the Vice President acts as Chairman of the BOC; in this capacity he collects information on violations of the Honor System, confers with the Deans, and presents cases to the BOC for consideration. It is up to him to be sure that the Board members have all pertinent information.

His duty may extend further, however. One of the fundamental considerations in the original establishment of an Honor System at Caltech was that the students might learn a great deal from living under it. Of course, the ideas behind the Honor System can be stated in a nutshell ("Don't take advantage," for example), but to benefit fully from the Honor System one must have a good understanding of it. BOC members are always well aware of many aspects of the Honor System which give rise to hairy problems.

The Vice President is interested, he knows facts, and he may have a good understanding. He should therefore be an excellent source for those who want to understand the Honor System better. To my knowledge, students have not availed themselves of this opportunity. Past Vice Presidents have not been frequently challenged with the difficult questions of the Honor System. But why not? I am convinced that there is a great deal to be learned from the Honor System. This can be learned only in open discussion, for living under the Honor System is like living in a parable, and, viewed from the inside, the important lessons are often not obvious.

Take this as an open invitation. I would like to see people become so interested in the Honor System that this half of the Vice President's job would become more important than the investigation of violations.

Spicer Conant

Karp Stresses Strong Stand For Chairman

It is difficult to make definite statements about concrete proposals when running for a position such as IHC Chairman, which has not been in existence in its present form for many years. There are, however, several proposals that I would like to make.

I will continue to push the discussion begun this year: Under what conditions can a fine or other penalty be assessed on the Student Houses individually or as a group? I do not believe that an administrative officer should be able to penalize the Houses

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Future Tech Editors Write

The purpose of a newspaper is to present important issues to the student body, to provide a link between students and faculty, to keep the student informed on campus news and events, and to represent the school to those outside the academic community.

In order to do a comprehensive job in these fields, the editors must put forth a good deal of work. Not desiring to break precedent, however, we shall do none of these things. We shall endeavor solely to carry out the long standing traditions of the **California Tech**, rampant prejudice, editorial irresponsibility, and worthless features, combined with an unprecedented energetic and dynamic distortion of the news.

The spirit of the paper will be anti-intellectual, and we shall not use large words such as "watermelon" or "Mediterranean" which are beyond the grasp of the Caltech student.

In closing, we would like to point out that we are the only candidates unequivocally endorsed by present ASCIT president Larry Rabinowitz, who says: "Irresponsibility and immaturity should combine to make this of the most interesting papers in years."

J. C. Simpson
Don Green

Blackinton to Serve As Jock

As I am unopposed for the office of ASCIT athletic manager I feel a special need to present my qualifications to the student body. In high school I played football, baseball, track and in the off season was the statistician for the basketball team.

While here at Tech I have been Ruddock House athletic manager and this term the manager for the wrestling team, thus becoming acquainted with the problems of athletics at Tech. I therefore feel that I am qualified to handle the problems of athletics and athletes at Tech and will endeavor to serve to the best of my ability on the BOD.

Grant Blackinton

Active Year For Essenberg

I'm running for office for two simple reasons: 1st — personal experience and gain and 2nd — I think I can do a good job as ASCIT treasurer. As a general statement of policy, I'm for everybody's getting his fair share of ASCIT funds. I'm against unreasonable or useless disbursements. Finally, I think ASCIT should do more for the benefit of the students it represents.

Dick Essenberg

Liebermann, O'Hara Vie For Prexy Position

Bob Liebermann

The responsibility of the ASCIT president is to lead, direct, and coalesce the efforts of ASCIT toward maximum service to the student body. The primary justification for ASCIT's existence is that it can and should direct its energies and resources to provide the students with opportunities which they could not otherwise enjoy; or which ASCIT, in its peculiar position, can offer more effectively than could the individual houses or campus organizations.

There are several specific instances in which ASCIT can fulfill this purpose. Two of these, the ASCIT-Alumni Assembly programs and the Faculty-Student Coffee Hours, are innovations of this past year's BOD upon the suggestion of ExComm and the IHC respectively. In the same vein, the BOD should work cooperatively with groups like the YMCA to present such programs as the Nixon-Brown appearances. The Coffee Hour, with its unparalleled opportunity to talk informally with faculty, is a tremendous addition to the student life.

Close cooperation with the house social chairmen could lead to a very worthwhile ASCIT social program. ASCIT should concentrate on campus-wide activities and should not be afraid to tackle new schemes such as after-game dances in the Winnett Center.

Still another sphere of potential good for ASCIT is the general athletic program at Tech. ASCIT should strive to provide maximum opportunity for students to pursue those sports which they find most enjoyable. For such a motley group as is represented at Tech, this policy necessitates a very varied program. ASCIT should constantly work to introduce depth and variety in the athletic program: examples of this policy during my term as Athletic Manager are the introduction of wrestling and the consideration of fencing — further progress might lead toward handball and/or squash courts.

In order to achieve these specific programs, closer communication between ASCIT and the Houses is essential. One improvement would be the establishment of a close personal liaison between the ASCIT president and the House presidents. This purpose of this would be for the ASCIT President to take a sincere and positive interest in all phases of campus life and to support within the BOD some of the more noteworthy of the facets of student activity.

The schedule outlined here for the ASCIT President requires an active personal knowledge of

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Don O'Hara

The seven hundred members of ASCIT are also organized into a number of smaller groups. These can be split into two categories: (1) Student Houses and (2) everything else (clubs, teams, etc.), corresponding to the two different aspects of non-academic education which they embody. The Student House is primarily concerned with people; it provides an individual with the opportunity to meet, live with, and understand people with a variety of interests and opinions. The other organizations bring together individuals with common interests, and here the emphasis is on a particular activity which is worthwhile in itself.

ASCIT is the only organization on campus which includes the entire student body. As such, it should be in a unique position to sponsor and encourage activities which emphasize each of the approaches, and it should be especially alert for activities which combine the two.

ASCIT has, of course, been traditionally somewhat involved in these areas, and this involvement has increased during the past year. In the area, of intrinsically worthwhile activities, for example, the Assembly Series has been an extremely important addition to the campus.

With the completion of the Beckman Auditorium, ASCIT will have an opportunity for a slightly different type of program in this area — something between an Assembly program and the old Jazz Concert. I envision evening performances of worthwhile musical or dramatic programs, perhaps with a nominal admission fee, but without the aim of making profit.

In the realm of those activities which emphasize personal contact there has also been a significant innovation this year: to wit, the Student-Faculty Coffee Hour. This is now off to a good start, but it will need the intense support of both ASCIT and the IHC for at least the next term before it becomes a habit in the minds of the faculty and students.

Another way in which the Winnett Center can be utilized to increase the opportunity for personal contact is through social events. I would suggest a number of informal after-the-game dances during football and basketball season. These should also increase attendance at the game, in itself worthwhile. To be most effective, they should be planned before the term starts, and in full cooperation with the House social chairman.

These programs, and others with the same essential goals, will make ASCIT effective in the areas in which it should be most

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Appointments for interview on Monday, February 25, can be arranged through the Student Placement Center.

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Reps Expostulate Election Platforms

Representative-at-Large is probably the least noticed person on the Board of Directors, but by no means does that make his position unimportant. With a little effort the charity drive and blood drive can do a lot of good. The bulletin board is a good way of reminding students of upcoming events. But the real responsibility of the Representative-at-Large is to voice the opinions of the otherwise unspoken for underclassmen.

The Board decides how thousands of dollars are to be spent. Underclassmen need good representation if they are going to get the kind of activity that they want. I can provide that representation. Furthermore, I'd like to work for more enthusiastic support of ASCIT. The Representative-at-Large can't do much for the underclassmen if they don't take an interest in what the student government is doing. The Representative-at-Large must develop an interested opinion and make sure it is heard.

Fred Brunswig

I am running for Rep. at Large because I am interested in campus politics and I can devote the

Helfman Will Push Activities

There are two facets to the office of ASCIT Activities Chairman: that of bearing responsibly a voting position on the BOD, and that of being responsible for the various activities sponsored by ASCIT, including coffee hours and the annual folk-jazz concert. I believe that through 2½ years of active campus life as well as the detail work behind editing the *little t*, I have become acquainted with the thoughts of many of you, and hence can represent you in a responsible manner.

In addition, I think that I have enough interest, ideas, and ability to continue in the same direction that has been mapped out this year by our current President and the Alumni-ASCIT Committee. I feel that I can also consolidate many of the duplicated efforts on campus, so that it will be possible to progress to newer heights, with the goals of service to and the enjoyment of every student on campus.

Dave Helfman

Liebermann

(Continued from page 3)

student activities. I feel that my wide range of activities and interests in campus life — from varsity athletics and House functions to the BOD and my year-book editorship — have brought me in touch with many campus sentiments.

In summation, I feel that the ASCIT President must act as a catalyst for ideas, activities, and programs within the student body. He must absorb rather than mould student opinion. To do this, he must be a dynamic, resourceful president who is not afraid to stick his neck out for something he believes is in the best interests of the student body, and yet, one who has the degree of judgment and sincerity necessary to represent his fellow students to the outside world and the administration in a responsible fashion. If I am elected, I shall try to fulfill these ideals.

time necessary for the job. Because the office of Rep. at Large is really a glorified office boy there is really not too much sweat in doing the work since I have had practice doing similar trolish things in Ha School. I promise only one thing, I'll get the work done.

Mike Costello

The office of Representative-at-Large entails specific, well-known duties which I certainly feel able to manage, but which I do not feel constitute the critical aspects of the office. Rather, I see in this office a unique chance to be a working member of a most unique student body government. The Caltech student body, in forming itself into a legal corporation and choosing to elect the Board of Directors from within itself, has placed upon those so elected the responsibility of independently directing student body activities. The office of Representative-at-Large thus requires the ability to make effective contributions to such activities as the formulation of a \$14,000-a-year budget. In return for the opportunity to serve your best interests as a member of the Board of Directors, I offer you the degree of responsibility and maturity in judgment which that membership requires.

Doug Holford

Brill Comments on Many Things

ASCIT during the last year has made a great effort to become closer to the student, as candidates promise ASCIT will do every year. The Board of Directors worked with the IHC in an attempt to establish a faculty-student coffee hour so that the students might become better acquainted with Caltech's faculty.

A gift from the Caltech Alumni made possible the continuance of the assembly program which ASCIT initiated last year. And a comprehensive questionnaire gave the students an opportunity to better voice their opinion on the ASCIT social program. Hopefully the addition of the IHC president to the Board of Directors will further strengthen the relation between ASCIT and its members.

The next Board of Directors that you elect, along with the other officers of the corporation, would greatly appreciate your interest and support in the coming year.

Russ Brill

O'Hara

(Continued from page 3)

concerned. ASCIT also has specific responsibilities in connection with the duties of its various elected and appointed officers. The primary task here is to obtain competent people for the jobs, but in addition, the ASCIT President has a definite responsibility to maintain contact with these people, help them where necessary, and make sure the job is done.

In closing, I would like to mention my qualifications for the job, other than the ideas and specific programs suggested above. Briefly, two years on the BOD, House secretary, YMCA Cabinet, Assembly Committee, and most important, an intense interest in the entire student body. I would appreciate your vote.

Cassada Sets Green Tells Active Plans Of External Violations

What is the function of the ASCIT social program? Since Caltech social life centers around the House, it seems extravagant to spend ASCIT money for a social program. Obviously it cannot compete with House programs. But it can provide several good events each year which are of campus interest and which, because of size or special features, can be handled more efficiently and economically by ASCIT.

To know what events qualify and to get good attendance, the ASCIT social chairman must talk to the students. But equally important, he must work closely with the House social chairmen. He needs their advice and personal influence to make ASCIT's program successful. Close liaison with them insures that you get your money's worth. I have had considerable experience working with social programs, and my experience convinces me that, with your co-operation, this approach will produce a worthwhile ASCIT social program.

Randy Cassada

Green Tells Of External Violations

This office demands both the manual ability to be a good secretary and the personal abilities and attitudes necessary of any Board of Control member. My attitudes on the Honor System and on the handling of an individual's abrogating it are what determine the kind of BOC secretary I'll make.

Briefly, I think the Honor System should and does work. I also think that in those instances where it is violated the fault may lie in factors external to the individual concerned — perhaps with his student camp introduction, a faculty attitude, or the increasing lack of emphasis on it. It is paramount to explore and correct the external reasons for any violation as well as to take action concerning the violator.

Steve Green

IHC Chairman

(Continued from page 3)

without the consultation and advice of the IHC.

I also support rotation and hope to see it adopted for the coming year. If the presented 4-3 rotation system, or any other system, is adopted, I will attempt to assist such a system impartially, even in the "smoke filled room" associated with rotation.

IHC-BOD co-operation is important and I feel that this co-operation can be achieved by placing the IHC Chairman on the BOD. In this respect, problems can be solved simply and easily that previously have taken much unnecessary time. An example of such a problem is the past confusion over Faculty-Student Coffee Hours.

In conclusion, although the IHC Chairman is still a rather "indefinite" position, I hope that I can clarify the cloud that surrounds the office.

Richard Karp

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Brewins



Apparently, when he entered the grounded state, Be-Boppa-Top acquired interesting partner in life. The actions of Wofe Bipe at showoffs of mate's sphere placing skill are astounding to Beak; such a female has he never before heard of.

While riding back from activity in hydrocarbonic self mover, the Wofe Bipe asked So Why-Is if he would relate first saxophone experience. Quoth Why-Is, "I will if you will." Quoth back Wop Bife, "I will — when I have one," shyly looking at wheel-guiding mate. Mate seen to twitch violently at reply.

While watching big Dick Battery sink a sphere in fishnet, friend next to W. B. screecheth, "Put it right in there, B.D." Comment by W.B., "That's my line."

W.B. also apparently has tendency toward stiffness of middle finger. Was W.B. this way before her grounding? Interesting question on an interesting situation. **ACLU Rise Up!**

Again it has been reported to Beak that the city of the fat cats to the south has been anti-pedestrian. Ten bold men of Runt House took a nighttime stroll through said village. Fully 80%

were stopped and asked for identification. Beak feels that this is a gross violation of rights. Who knows, perhaps, as R. Bradbury intimated, it will be outright illegal to walk any street, anywhere, soon.

Free Love? Not On Your Life!

Seven members of Fflop House, froshlings all, attended exhibition of bare flesh on main st. Combined with flesh were flicks. Flicks were bad, but no refunds. First slab of beef, alright; when second beauty alights, Internin leers in response to ocular behavior of broad. Waters gives vapor off. Speaks the maiden, "No comments from the peanut gallery." Ardent lovers of ecdy-sism nonetheless frustrated totally at stage door by non-cultured

manager.

Exit all to Pushing Square.

Waterproof Weeds?

One Goatman of Raging Place, struck by upper belch coolness, late last term took on aspect of volcano. One nearby objector has since been regaling Goat with advantages of situation, like increased perceptiveness of smell of HCN, toughening of lungs against smog, sponsorship of cool ads of nicotine peddlers, etc.

Finally, Objector took matters into own hand — matters being poison sticks. Goatface demanded them back. Got them, too. Incased in nice cylindrical raincoat, one of other, cruder uses. Yet Goatman still puffed madly on them. Has he no sensitivity?

Race Relations

(Continued from page 1)

ing their government. The last reason is the need for a strong, centralized country. The African countries are split into too many factions, and have enormous economic problems. The number of people with education fit to hold office is too limited to allow a sufficiently sized opposition party.

These problems, as well as our own instinctive prejudices against such things as Negro-White marriages and mixed suburbs, must be solved in order to make significant progress in race relations. Mason emphasized that the problems applied just as much to any foreign minority group as to the Negro problem. Education, he said, could not solve the problem, but could help greatly.

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Monday afternoon, from 2 to 4 p.m., 235 high school science students and teachers attended four seminars on various subjects presented for Edison Science Youth Day. Presented in were: "The New Biology," by Dr. James Bonner of Caltech; "Curved Space," by Dr. Feynman; "Nuclear Energy and the Stars," by Dr. Greenstein, of Caltech's astrophysics department; and "Atomic Science," by Dr. Willard H. Libby of UCLA's chemistry department.

Participants ate lunch in Chandler, and attended one seminar in the afternoon.

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SPORTS

Redlands, UCR Top Tech Hoopsters



—photo by Ken Brown

Interhouse runners jockey for position on first turn in gruelling 1320 yard race. Winner of the event was Steve Blumsack of Ruddock, shown here in fifth place.

Ruddock Romps to Easy IH Track Win

With six firsts and places in every event, Ruddock House scored 68½ points to run away with the Interhouse Track Meet last week. Cool weather during Friday afternoon's track finals caused generally slow times and close races.

High scorer for the meet was Doug Gage from Ruddock, winning the broad jump, the high hurdles, and tying teammate Tom Williams for first place in the high jump. Other Ruddock first place finishers were Stu Galley in the 330, Jim Sharrard in the 220, and Steve Blumsack in the 1320. Altogether Ruddock took 19 places in the 14 event meet.

Ricketts moved into first place in the interhouse standings by finishing a distant second with 40 points. Scurves came out on top in three events with winners Jud Palmer in the shot put, Charles Sawicki in the javelin, and Lee Peterson in the 100.

Dabney finished third in the meet due mainly to an impressive performance in the field events. Top performers for Dabney were Bob Scott, who finished first in the pole vault, Dave Barker, with second places in the pole vault and broad jump, and Bill Francis, who won the discus.

Although Fleming failed to win any event during the two day meet, they accumulated 25 points, just three less than Dabney, for a fourth place finish. This enabled Fleming to retain third place in the interhouse standings, a scant three points ahead of Ruddock.

Page House grabbed three first places but lacked the depth to finish higher than fifth place. Chuck Holland won the 660, and later ran on the winning relay

BY DENNIS McCREARY
In recent basketball action, Caltech dropped a pair of games to UCR and Redlands, 69-60 and 64-49 respectively.

The Techmen, who have been having their problems putting together a winning combination recently, ran into them again when they met the Redlands Bulldogs at Redland last Friday night.

The Bulldogs began the game with a zone defense which caught the Beavers by surprise as it was the first time that Redlands had used this type of

defense. The Techmen quickly adjusted themselves however, and soon they had the Redland's high point man (one of the guards is supposed to chase the ball in a zone defense) exhausted as they kept him running back and forth for several minutes. The Techmen's shooting was excellent as they were hitting in the high forty per cent bracket, but they had their troubles holding onto the ball, and that plus some aggressive rebounding by Redlands gave the Bulldogs the advantage. At the half they led by a score of 29-23. In the second half the Techmen started to pull up on the Bulldogs and came to within a few points, but Redlands never lost the lead. Finally Redlands with strong offensive rebounding began to take a commanding lead and won 64-49. High scorer for the Techmen was Joe Weis, who got 20 points to raise his conference average.

quite as it should be, for the Beavers were hitting 47 per cent of their shots while the Highlanders were only hitting in the low thirties. The reason that the Highlanders weren't down by more was that they were getting more offensive rebounds. Thus on several occasions when they brought the ball down court they would get two or three shots while the Techmen were usually only able to get a single shot when they had the ball. In the opening minutes of the second half, the Beavers held onto their lead but suddenly they hit a cold spell for about five minutes. Riverside quickly took advantage of this situation to take the lead. From that point on, the Highlanders controlled the rest of the game and won 69-60. Highpoint men for Caltech were Joe Weis with 17 and Dick Burgess with 16.

Tennis Opens With Practice Matches

The varsity tennis season opened last week with the Beavers playing three practice matches. They came out with a victory against Pasadena College and losses to the Valley Hunt Club All-Stars and Pasadena City College. The team showed a lot of potential, but quite a bit of work is needed if the Techmen are to finish near the top of the league. The league season opens this Saturday at Pomona.

Presently, according to Coach Lamb, the top member on the team is Butch Niell, who was captain of last year's conference champion freshman team. The rest of the lineup includes Ted Gibbs, Al Limpo, Spike Curtis, Freeman Rose, and Ray Plaut in that order.

The Beavers defeated Pasadena College by winning four of the five singles matches. Victors for Caltech were Frank Curtis,

UCR Game
Against the University of California at Riverside, the Techmen also had their problems. This time however, the problem was mainly rebounding. At the half, the Techmen lead by two points, but a look at the statistics showed that all was not

Freeman Rose, Ray Plaut, and Val Ellis. Ellis is a frosh, but is eligible to play with the varsity in exhibition matches under a new league rule. The doubles match was not held because of rain.

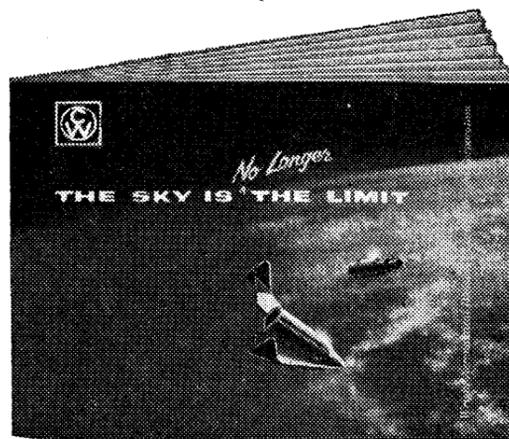
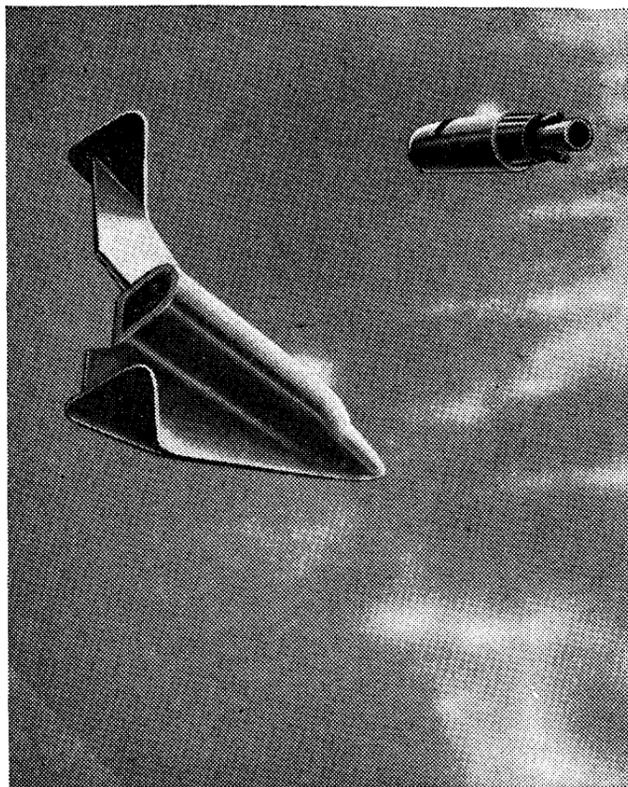
The Valley Hunt Club All-Stars, consisting of buddies of (Continued on Page 7)

Scoring for Caltech:

	Redlands	UCR
Joe Weis	20	17
Dick Burgess	5	16
Tom Bopp	2	8
Volkert Vogt	5	6
Chuck Vinsonhaler	6	3
Gary Dahlman	2	4
Leon Thomsen	7	4
Guthrie Miller	2	2

On Saturday, Feb. 16, Caltech meets Pomona at Pomona, while on Tuesday, Feb. 19, the Beavers host Redlands.

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Returning Lettermen Set Track Season Hopes High

With most of last year's lettermen returning, this season's outlook is hopeful for the track team. Top in the sprints at this early date is Charlie Ryavec, who has run 52 seconds in the quarter mile. Sprinter Kendall Brown, Will Saam, Ken Ludwig, and John Lindsey also show good speed. Bill Cooper is the lone but capable hurdler.

Middle distances are represented by a flock of fine runners. Swiftest are Neal Wright, Ed Lee, and Chuck Holland. Among those in the longer runs are Tom Oberjat, a transfer from Australia, and Larry Weaver, who has returned from a year at Birmingham Bible University. Larry starred during cross country this fall, and should break 10 minutes in the two mile.

High sailing jumpers are Steve Gorman, John Letcher, and Randy Cassada. Randy will compete in the hop-step-and-jump, a new and dangerous event. In the pole

vault, Steve Garrison has cleared 12 feet in practice, and hopes to add several more feet. Hefty George Radke and George Soule handle the weight events. Radke is the present holder of the school discus throw record. Bill Schoene and Aram Mikjian will add points in the javelin competition.

An untried Freshman team shows weakness in some of the events. Jim Sharrard and Stu Galley run sprints. Doug Gage and Tom Williams do the hurdles and high jump. Jim Vollbrecht and Jerry Simpson run distance. Jerry Kabell and Charlie Sawicki handle the weight events.

Saturday afternoon the Caltech varsity and frosh battle Redlands in relay running and weight events. Of particular interest should be the one mile relay, one of the team's strongest events.

More IH Track

(Continued from page 6)

Blacker House for sixth place in the meet, but dropped to second place in the interhouse standings.

Meet Winners:

Shot — Palmer (Ri), 39' 1"; Javelin—Sawicki (Ri), 149' 11½"; High Jump — tie Gage (Ru) and Williams (Ru), 5' 8"- Pole Vault — Scott (D), 10' 6"; Discus — Francis (D), 104' 3"; Broad Jump — Gage (Ru), 19' 6½"; 1320 — Blumsack (Ru), 3:39.4; 660 — Holland (P), 1:31.0; 330 — Galley (Ru) :38.4; 220 — Sharrard (Ru), :24.3; 100 — Peterson (Ri), :10.3; 220 I. H. — Radcliff (P), :24.3; 70 HH — Gage (Ru), :09.8; 880 relay — Page (Radcliff, Holland, Mowery, Resney), 1:40.6.

New Interhouse standings:

	Trophy Points
Ricketts	67½
Lloyd	63
Fleming	54
Ruddock	51
Page	36
Dabney	33
Blacker	31½

Bookstore

(Continued from page 2)

profits are being reasonably used as a direct gift to ASCIT and to retire the cost of the portion of the new building which the bookstore occupies.

C. J. Pings, Chairman,

Committee on Undergraduate Student Relations.

I recognize the points made by Dr. Pings and appreciate the time that he spent in describing them.

At the risk of being petty, however, I still wish to bring out the point that we are paying for a subsidy for ASCIT and possibly (in the distant future) for student scholarships.

Because the subsidy for ASCIT is the only amount paid from the bookstore at present, we would like to briefly repeat our arguments on the point: first, I do not feel that we should have to pay ASCIT unless it is clearly marked; second, I doubt that faculty members, graduate students, or outsiders should have to indirectly support ASCIT unless it is made clear that this is

Kovach Tells of Probe to Frosh

Dr. Robert Kovach of the Caltech Seismology Lab and the Jet Propulsion Laboratories spoke to the Frosh Diners Club on lunar probe seismometer Monday night in Chandler. Kovach discussed the desirability, development, and design of the seismometer.

The moon is predicted to have high seismic activity due to thermal causes. The calculations which have been made indicate as many as ten to a hundred moon quakes per month, Kovach explained. The lunar seismometer, which is planned to be shot to the moon by using an Atlas-Agena B booster, will be protected by a balsa wood sphere. Long faults which are observed on the earth are lacking on the moon's surface. This leads to the question of whether moonquakes occur in belts, as on earth, along faults, or are randomly distributed.

the case.

Richard Karp

Baseball Team Opens Practice

Baseball practice has started and about 20 men have turned out for practice so far, about seven or eight of them being frosh. Since 20 men is barely enough to make up one team and certainly not enough for two, Coaches Ed Preisler and Dave Blakemore would like to see more men turn out for practice. For anyone planning or thinking of the possibility of playing baseball in year, it's not too late to come out as there have only been nine days of practice.

One of the highlights of this year's practice session will be the pitching machine which the athletic department has just purchased. It is expected that it will save quite a bit of wear and tear on the arms of the pitching staff. The machine is operated by compressed air and can hurl a fast ball at speeds in excess of 90 miles an hour. It can also throw curve balls, screwballs, drops, and knuckle balls.

The first practice game isn't until about Feb. 26 so there's still time to get in shape. Practice starts about 4:15 every afternoon. The coaches strongly encourage anyone interested, especially freshmen, to come out.

Poetry Reading

(Continued from page 1)

Mandel has already written the play *Island*, a drama presented here last year. Mandel is now in his second year as a member of the English department. Hirschman has published one volume of poetry entitled "A Correspondence of Americans" in 1960. Harris is presently preparing a group of poems for a book.

Each person attending the reading will receive a copy of the poems to be read. The reading portion itself will take about an hour.

Tennis Season

(Continued from page 6)

Coach Lamb, showed that youth does not always triumph by humiliating the Techmen 8 to 1. The only winner was Ray Plaut, who took his singles match 6-0, 6-4.

In the PCC contest, the Beavers only could manage two wins out of the six singles and three doubles matches. The Caltech wins, both in singles, were taken by Freeman Rose, 7-5, 6-3, and Ray Plaut, 6-4, 2-6, 6-1.



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See your placement director to arrange for an on-campus interview on February 28, 1963.



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Travel Prize

(Continued from page 2)

group specializing in some topic of his particular interest. These seminar groups (called "tutorial groups") met at least two hours a week. The group, of which I was a member, was naturally concerned with modern poetry. Each member was asked to do some research of a critical nature and report this work both orally and in written form.

Besides the required lectures and seminars, there were also offered on most afternoons optional guided tours to places of general cultural interest in and about London. Finally, on many evenings there were further lectures or specially arranged concerts. Add to all of this sufficient time for pub-gabbing, play-going, and tea-drinking, and one has indeed a very busy stay in London.

Vacation in Europe

But, finally after six weeks, summer school was over and we all left after a huge all night party. I headed for the Continent, and spent about another month touring parts of Holland, Belgium, France, West Germany, Austria, Italy, and Switzerland. It would be impossible to give a detailed account here of all my activities during this fraction of the summer's travels. In general I continued writing, observing, and talking to everyone I could understand. Another favorite activity was voraciously devouring large doses of news. Naturally the news as reported did not always seem to agree precisely with what I observed. I arrived in Naples, for instance, the day after Vice-President Johnson's visit there. It is true that there were still signs of a warm welcome to be seen on the main streets where he had apparently been conducted — this was reported in American newspapers. Yet two blocks away in some very dark slums one saw only Communist posters — nothing about these in the newspapers.

Fortunately the poverty of Southern Italy, Spain, and Portugal is today a great economic exception in Western Europe. The Common Market countries, in particular, have made an almost miraculous rebound from the fatal rubble of World War II bombings. West Germany is especially the place to find clean supermarkets, automatic vending machines, and respectable — if not spectacular — modern architecture. Of course, the structural designs of Nervi in Italy are incomparable.

Western Europe Matures

On the whole, then, one might say that Western Europe is finally growing up. After years of nationalistic pettiness, struggle and hate, co-existence and even partial union, seem to have been learned by at least the Western Europeans. The cradle of modern civilization is finally beginning to appear as if it really is civilized, and the economic results, at least are rapidly appearing almost everywhere. Even the poverty of Southern Italy is being combated through temporary emigration of laborers to Germany and through government subsidized flats. The latter are common in most of Western Europe today, but the results are most apparent when one sees a modern apartment house literally on the other side of the street from crumbling old earthquake-traps in front of which are hoards of dirty, cigarette-begging children and unemployed men lizardly lying in the sun. The Italian government is to be praised for its wondrously beautiful cities in the north of Italy, and for its ever-increasing development of the South and Sicily. Somehow I don't think mankind is to be praised for allowing similar, and even far worse conditions, to go unchanged in so

many other parts of the world.

This last little touch of cynicism is felt particularly strongly if one makes a quick trip, for instance, from Southern Italy north to Geneva. Seeing beautiful, clean Geneva, with its international playboys, politicians, and bankers, each in his own Caddy or Benz, while the immediate memory of Torre del Greco is still in mind, is the best way that I know of realizing the vast distance between

what we often like to think the world is and what it really is.

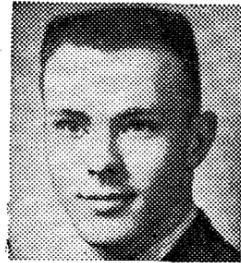
Yet, as I've said before, today the Common Market is changing Western Europe into a kind of world we think it should be. Certainly it's true that there are still enormous obstacles to be overcome; there will always be these. The rate of economic growth will eventually slow down, for instance, as cost-push inflation and balance-of-payments problem begin to catch up with

them. I suspect that many Europeans are far over-optimistic about the ultimate, long-run success of the economic recovery. Nonetheless, conditions are improving constantly and the entire world could profit dramatically from the example of European civilization today.

As one who likes to move around and observe, and then write down in rather strange ways at times the things I see, I've learned, to some extent at

least, to recognize both the common and perverse. It seems to me that as one encounters ever-changing varieties of people and places, there's an ever-increasing urge toward cynicism. But usually the cynicism is not warranted by the experiences which produce it. If one really learns enough about the human condition to be justified in being cynical, then he will have also learned to love the people who are the cause of this cynicism.

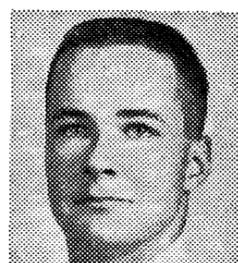
Tempest Winners...Lap 1!



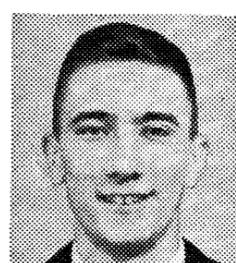
ASHTON B. BURKE
U. OF KENTUCKY



ROGER P. BLACKER
N.Y.U.



JOHN N. BIERER
THE CITADEL



WILLIAM P. MARTZ
KENT STATE U.



LUCY LEE BASSETT
EMORY U.

Did you win in Lap 2?



LE MANS
America's hottest new sports convertible!

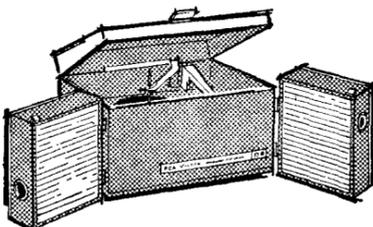
LAP 2...
10 WINNING NUMBERS!

15 CONSOLATION PRIZES TOO!

IMPORTANT! If you hold any of the 10 winning numbers, claim your Pontiac Tempest LeMans Convertible in accordance with the rules on the reverse of your license plate.

All claims for Tempests and Consolation Prizes must be sent via registered mail, postmarked by February 23, 1963 and received by the judges no later than February 25, 1963.

If you hold a Consolation Prize number, you win a 4-speed Portable Hi-Fi Stereo Set, "The Waltz" by RCA Victor. Or, you may still win a Tempest! (See official claiming rules on reverse of your license plate, and observe claiming dates given above.)



- | | |
|-------------------|--------------------|
| 1. B981859 | 6. A304475 |
| 2. C002912 | 7. C518660 |
| 3. B638354 | 8. B350692 |
| 4. C426638 | 9. B151360 |
| 5. B291597 | 10. B203340 |

CONSOLATION PRIZE NUMBERS!

- | | | |
|-------------------|--------------------|--------------------|
| 1. A670436 | 6. C111668 | 11. B869865 |
| 2. C608361 | 7. C162385 | 12. C203797 |
| 3. A070773 | 8. B415769 | 13. A039949 |
| 4. A782549 | 9. C624148 | 14. C599394 |
| 5. A534015 | 10. B018030 | 15. B234707 |

L&M GRAND PRIX 50

Sweepstakes for colleges only

More than 50 times the chance to win than if open to the general public.

35 Tempests to go!

Get set for the next lap . . . 15 more Tempests and 20 more Consolation Prizes! It's never been easier to win no essays, no jingles, no slogans. Just pick up an entry blank where you buy your cigarettes. Enter now . . . enter often. Any entry received by March 1st, can win one of 35 Tempests still to go! Of course, entries you've already submitted are still in the running!



EXCLUSIVE FOR THE GIRLS!

If you win a Tempest you may choose instead a thrilling expense-paid 2-week Holiday in Europe—for two! Plus \$500 in cash!



Get with the winners... far ahead in smoking satisfaction!

SEE THE PONTIAC TEMPEST AT YOUR NEARBY PONTIAC DEALER!