To Give Talk
On Campus Tuesday

by Claude Anderson

White Roots of Peace, a North American Indian communications group, will be on campus Tuesday for a full day of activities. All day a collection of Indian crafts, books, and records will be displayed around Winnett Center. At noon the group will give an Olive Walk Talk to present traditional Indian messages. The Indian's view of current issues will be the subject of a drop-in seminar at Winnett lounge at 3:30. Films will be shown as part of the program.

There are seven members of the group who will be here; one will be at dinner for informal discussion in each house. The group will spend the night in the houses.

At 8:00, the main meeting will take place in Winnett. This is not merely a performance, for everyone can participate in this updated longhouse meeting, a social gathering like those of the Iroquois people.

Pursuit of Peace

The Iroquois people have always hoped for peace, and the White Roots has been their symbol. In September 1969, a group of Mohawks renewed their commitment to this cause and adopted the White Roots of Peace.

Quote of the Week

"On Campus Tuesday," by Claude Anderson.

News Briefs

Some Techers have been having horrid meal tickets, and it has lowered the ticket reserve. In the future please take tickets only one or two days in advance if you intend to eat at Scrups, and return the tickets if you don't use them right away. Hencforth tickets will be distributed by David J. Smith of 240 Ruddock. If you have lost tickets or have tickets now, please check with him.

ASCITYMCA Hitch Hikers

You should gather in front of Thermo at 8:00 for the hitch hiking trip to Big Sur. Please get there as early as possible. Cars will carry you to good departure points. Bring a sleeping bag, food, and a pack if you have one.

Register

To Vote

April 15 is the deadline for registering for the California primary. If you have not done so, register now with one of the following deputy registrars: Karen Current . . . . 116 Steele Jerry Glashagel . . . . . . . YMCA

Votes, Booze, Food And Rock

by Claude Anderson

Senator Edmund Muskie edged Senator George McGovern by a margin of 144 to 124 to win the Democratic nomination for president in a mock election among faculty, students and staff sponsored by the Caltech Y. Democratic voters outnumbered Republicans almost two to one in a race which saw President Richard Nixon winning the Republican nomination by an overwhelming majority.

A total of 719 faculty, graduate and undergraduate students and staff voted in a dual primary and final mock election on a ballot distributed through the campus mail to student houses. A tally according to party registration showed 315 Democrats, 180 Republicans and 224 Independent voters participating.

Nixon was defeated substantially in the final election by each of four major Democrat candidates - Muskie, McGovern, Lindsay and Humphrey - winning only over Harry Jackson. In this balloting, voters picked their favorite candidate in each of 10 combinations.

In the Democratic primary column, Congresswoman Shirley Chisholm drew 42 votes compared to: John Lindsay, 29; George Wallace, 7; Samuel Yorty, 4; Vance Hartke, 3; and Wilbur Mills, 2. Sixty-eight voters expressed no preference in the primary.

President Nixon drew 170 votes in the Republican column, defeating Paul McCloskey with 40 votes and John Ashbrook with 14.

A breakdown in Democrat primary voting showed that Muskie was the choice of staff and undergraduate students, while McGovern was the favorite of graduate students and faculty.

Associate director of the Caltech Y, Jerry Glashagel, said that a major purpose of the mock balloting was to arouse interest in the forthcoming campaign and to remind participants to register if they have not already done so.
Our Last Editorial!

With this issue, two editors-in-chief of two years' service each retire. Both of us were there at the launching of a new era for the California Tech: the age of offset. Only seniors and other hangers-on will remember how poor the Tech looked in the hot-type era; perhaps they appreciate the order-of-magnitude increase in production since then.

Both of us put in many long hours and sleepless nights the first year to make the photo offset system work. We were learning, and the weekly results often showed the mistakes we learned from. But by the end of that first year, a well-designed and accurately produced issue appeared each Thursday.

After a grueling year making the physical part of the system work, we tried to concentrate on the rather pitiful paper. Both of us were present at the launching of a new and other hangers-on will remember how poor the Tech attack, for the "benefit" of an invited psychodrama, which others described as a severe personal subtle, but nonetheless readily detectable.

The Honor System's malaise stems in part from a seeming reluctance on the part of the Board of Control to tackle a few difficult issues relating to relationships between student and other flagrancies have filled the columns of this newspaper thus ultimately all of us — a fair amount of money.

Symptoms of this malaise have been both large and small. After many meetings, the Honor System seems to do not work due to pranksterism. Ripping off food from the kitchens after hours generated considerable friction last term. And those areas which are of primary importance change continually. Some programs which once flourished, such as the design of electrical transmission systems, have died out. Others have been added, notably in the environmental area. Caltech's particular genius as an institution stems from its recognition of which areas will be the important ones before just about everyone else. With the challenges facing the human species, that sort of genius is in greater and greater demand.

Caltech has always been a small school, and hopefully always will be. Its excellence has stemmed from selecting relatively few areas of crucial importance, and devoting the best men and equipment available to those problems. This approach has brought Caltech to the forefront of the most exciting fields in both pure and applied science: Caltech's name has won wide respect for both the purely theoretical and the eminently practical.

But those areas which are of primary importance change continually. Some programs which once flourished, such as the design of electrical transmission systems, have died out. Others have been added, notably in the environmental area. Caltech's particular genius as an institution stems from its recognition of which areas will be the important ones before just about everyone else. With the challenges facing the human species, that sort of genius is in greater and greater demand.

The recent decision to branch out into the social sciences Caltech has accepted a wider role. Now we no longer train only top quality researchers; we also must train the best of the human species, that sort of genius is in greater and greater demand. With the recent decision to branch out into the social sciences Caltech has accepted a wider role. Now we no longer train only top quality researchers; we also must train the best of the human species, that sort of genius is in greater and greater demand.

THE ASCIT FRIDAY NIGHT MOVIE

This WEEK

THE IPCRESS FILE

Starring: MICHAEL CAINE, NIGEL GREEN, GUY DOLEMAN, SUE LLOYD

7:30 p.m. and 10:00 p.m., 2/25,

in Baxter Lecture Hall

Admission: 50¢—ASCIT members and their guests; $1.00—anyone else

NEXT WEEK:

THE GOOD, THE BAD, AND THE UGLY

FRANKLY SPEAKING

by Phil Frank

All of these strike us as instances of "unfairly taking advantage of another member of the Caltech community." None of these matters have been faced in a positive way by the BOC, or any other student group for that matter.

Some preliminary steps have been taken to remedy this situation, albeit upon vigorous prodding from the administration. However, all involved, students and administrators, well recognize that any solution imposed from above is no solution at all: we must take the initiative.

The presently existing student organizations, the BOD, BOC, and IHC, seem adequate to the task. All that seems lacking is the determination on our part to make it work.

Apathy springs eternal. Another slate of ASCIT officers has taken over, and all of them seem filled with ideas and plans, some extremely worthwhile, and others which will probably soon die of unworkability. But inevitably, such ambitions grind to a halt, nipped in the bud by monster apathy. Why should the elected ASCIT officers (including the Tech editors) work themselves to a frazzle when the very people they are trying to work for apparently couldn't care less?

The defeat of apathy barely requires that everyone run for office, or undertake the sleepless task of being an editor. Rather, if each of us talked to just one faculty member about just one issue of mutual concern, the impact will be far greater than that of an ASCIT President alone before the Faculty Board or a beleaguered editor taking out his frustrations on page two.

Being involved can take very little time and effort; the rewards can be great. Try it.

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Freshman Humanities Courses Listed

To aid and abet the fresh class in the field of the humanities requirements, the Humanities Division has published a list of courses especially intended for freshmen, i.e. the infamous "Freshman Humanities." Unfortunately, this compendium did not come out with the rest of the pre-reg material. Here we go, the offerings:

- English: En 1c, five sections; En 1x, Section I-Fay, Section 2-D. Smith; En 3c, Section 1-Mayhew, Section 2-Clark; En 5c, Section 1-Clark, Section 2-Kelly; En 10, Section 1-Cortez, Section 2-Cortez; and En 15c, Section 1-Hutchings, Section 2-Hutchings.

History: H 1c, Section 1-Eltenkamp, Section 2-Elton; H 2c, one section--Kousser; H 161, Rosenstone and Heritz.

Political Science: Ps 1c, Section M. Bates, Ps 102 (see H 161 above).

To announce our new record department--the Caltech Bookstore is selling

100's of Records at $1.39

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Your favorite Popular and Classical selections

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Bach

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Saint-Saens

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Handel

Stevens

Sibelius

Bach

Cary

David Cassidy

The Osmonds

Grieg

Clara

Schubert

Mozart

Grieg

RECORD SALE

To the Editor of the California Tech:

I protest cutting down the large, beautiful redwood tree which grew at the southwest corner of the campus. This act, perpetrated on January 10, is a serious crime against our environment. The 50-year-old tree had managed to survive both smog and acid fumes, and had regained full strength and vigor, only to be felled in a chain-saw operation by the men of B & G. The campus architect and B & G will probably claim that the tree interfered with the forthcoming Geophysics Building, but any such claim should be soundly rejected.

The tree was too near the sidewalk (30 feet north and east of the corner) to have interfered with any building set back an acceptable distance from the street. If the tree interfered with the architect's plans, then those plans should have been changed. In earlier days, when attention was paid by planners and architects to the esthetic qualities of the campus environment, buildings were adapted to existing trees; thus came into existence, for example, the lovely court between Arms, Mudd, and Robinson. Nowadays, as though the continual depredations from smog and windstorms were not enough, our planners solve any design and construction inconveniences with the chain saw, and then patch up the gaunt landscape later with a few artificial posts of olive trees, which are often too late to halt.

I feel a great sense of personal guilt over the destruction of this redwood tree, because, knowing of the impending Geophysics Building, I had long worried that B & G and some architect might try to cut the tree down, but I did not intervene to try to forestall it. Like most of us I was very busy, and though I worried about it, I really didn't expect that anyone in God's once green earth would do such a stupid thing. ("Architectural idiocy," one of my colleagues called it.) The more I think about the matter of coming out one Monday afternoon to find the tree felled, I will, hope, serve as an object lesson for others to learn from.

Recently The California Tech carried a story [see the issue of February 3, 1972] reporting that Caltech had received a $750,000 Mellon Foundation Grant to defray the expenses of bringing resident artists, poets, musicians and the like to campus. It seems as a surprise to many in the Caltech community (not to mention the Mellon Foundation), for which we exhibited such a lack of sympathy with similar concerns. Get involved, early, and make no assumptions about the sensibilities of people with chain saws, drafting boards, and other instruments of progress. Except for this lesson, my protest is useless now. Somewhere, however, I will not forget, as we approach our campus from the southwest, the beautiful tree that once greeted us there, a work of nature destroyed for someone's convenience and for the better visibility of the architect's concrete and plastic fantasies.

I protest cutting down the [of nouns and adjectives].

I protest cutting down the...
register & vote

Look at the Presidential election figures opposite. They're all the proof anyone needs to assure him how much his vote can count in 1972. To make your registration easier wherever you are, we're publishing this state by state guide compiled by the Youth Citizenship Fund Inc., in Washington, D.C.

Can you register absentee?

Reprinted with permission from GLAMOUR MAGAZINE
Hello People headline the show at the Ice House this week, and it's a good show. The show opened with Lambert and Nuttycombe, a guitar and vocal duo from the Bay area. They provided some nice low-key music, ranging from Joni Mitchell's "Circle Game" through "Whatever's Your Name" (the oldie but goodie) all the way to "Don't Give Me Cash." Much of their music is humorous, such as "I'll Change Your Flat Tire, Merle," a reply to Merle Haggard's "Okie from Muskogee." They write many of their own songs, such as "Possessed" and "Joe Song," and they are good song writers. Lambert and Nuttycombe are just the sort of act to open a show full of electric nutrients, which is just what they are doing this week.

Jonathon Moore is the middle act, a British comedian much loved by the audience on Thursday night. "Flat Tire, Merle," a reply to Merle Haggard's "Okie from Muskogee." They write many of their own songs, such as "Possessed" and "Joe Song," and they are good song writers. Lambert and Nuttycombe are just the sort of act to open a show full of electric nutrients, which is just what they are doing this week.

Jonathon Moore is the middle act, a British comedian much loved by the audience on Thursday night. He spent the first several minutes of his act just conversing with the audience and breaking them up with laughter. He does a lot of material that starts off as if it would be standard, and then is different enough to be funny. His act ranges from the seven zippers of a Hell's Angel to the sound of a bicycle tire and all of it is comedy. He even got the change to zap a heckler along the way. Jonathon Moore is a really funny man.

Hello People are headlining at the Ice House for the first time, and both the audience and the performers enjoyed themselves. They did ballads and rock and roll and just generally had a good time. They all featured in the show, only slightly weakened by the reduction of the group to four members. The mime skits came off well, and the show was good. What can she say about something being good?
Throop Beat

Continued from Page Two
course description reads, "An
examination of the interaction
between technology and art. A
background of the history of
artistic explorations will be
provided and contributions which
artists have made in the tech-
nological age investigated. The
emphasis will be on the process
developed by which artists and scientists
interrelate. The discussions will include
cybernetics, computer
photography, and visual
art, and multimedia collabora-
tions. A number of guest artist
and scientists will participate." The
course will be limited to 3..0-6,
not 3-3-3 as reported last week.

And Leaders

The Undergraduate Standards
and Honors Committee met Mon-
day, and after a lively two-and-a-
half hour meeting recommended
to the Faculty Board that Drop
Day be moved to the last day of
classes. They recommended that
Add Day be similarly moved,
allowing adding as well as drop-
ing up to the last day of instruc-
tion. Adding classes last in
the term would, however,
be contingent on the instructor's
approval. The matter reportedly
has been put on the agenda for
the next Faculty Board meeting.
The Faculty approved the gradu-
ate program in the Social
Sciences at its Monday meeting.

For more details, as well as
preliminary info on a possible
undergraduate social science op-
tion, call in next week.

According to Dr. Huttenback,
providing godfather of the new
program, this is the first
thoroughly new graduate program at Caltech in many, many years.

McGovern

An active McGovern Club has
recently sprung up around Diane
Waterkins and David White. Their
first activity, a party Tuesday night,
resulted in sixty signatures for a
petition to put McGovern on the
California primary ballot.

This week's Edwin Shubitz
Award for Weekedheadness
Above and Beyond the Call of
Duty goes to the notorious B&G
syndicate, for billing Lloyd House
$650 for repairs to their dump
water. According to our spies,
the whole thing could have been
replaced for less.

Letters

Continued from Page Three

student house holds itself in low
esteem which does not discourage
students to register. Drop by the Y
office.

Encounter Meetings

Resume Wednesday

The first meeting of this term's
encounter program will be held
Wednesday at 7:30 p.m. in
Winnett lounge. This will begin with
a look at methods of communica-
tion. Several Personal Explora-
tion Groups, which will meet
times in the ensuing weeks,
will be formed. The program will
be climaxed by an encounter
weekend early in April. The cost
is $15.00, and it's still not too late
to register by the Y office.

Sporting Clays

To Play Cricket

The Caltech Cricket Club is
getting moving again for the 1972
season, with games scheduled for
the 3rd term and all through this
summer, beginning on March
26th. Anyone with interest or
experience is welcome at practices
to the baseball area, on Thursday
at 7:30 p.m., or at a meeting at
Betty Brady's, 221 Thomas, ext. 1232.

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Thursday, February 24, 1972

Mean a Thing If It Ain't Got That Swing" and others were featured,
done on guitar, banjo, ukulele, and
violin, in a cross between
Lawrence Welk and the Incredible
String Band. I'd like to see them
again some day, because they're
good, but they're a little strange.
-Nick Smith

SCIC Relays

Sixth in

Track Squad

The Caltech track team
placed a strong sixth in the
SCIC Relays Saturday to
start the 1972 season. The
thundering Beavers took a third
in the triple jump relay, and
the 880-yard relay team turned
in a time of 1:35:5 for fifth
place in that event.

The Tech sprint medley
team placed second, and the
440-yard relay finished third
with a time of 44.0.

The next meet will be
this Saturday at Claremont-Mudd
at 1:30 p.m. The track team
has a good chance of winning,
so come on down-or, if you're
really interested, come on out
and run.

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Now Showing:

"Naked Encounter"
A GROUP ARRANGEMENT–EXCLUSIVE
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AN EXCEPTIONAL FEATURE–FIRST RUN
A completely new show every Tuesday
An offering

Caltech students — $1.50 off
regular admission with this ad

2226 E. Colorado Blvd. Pasadena
FOR AN EROTIC MESSAGE CALL 796-8188
**SPORTS**

Tennis Team Falls to Oxy, Redlands; Edges Cal Lutheran

The varsity tennis team dropped their first two matches in conference play, losing 9-0 to Redlands and 7¾-½ to Oxy. Dave Dummit made the best showing Saturday against a powerful Redlands team, winning three and four games in a straight-sets loss. He teamed with Dave Beatty to win the only set of the afternoon in second doubles, which the Bulldogs won 6-1, 4-6, 6-3.

Andy Chow defeated Dave Matteson of Oxy in three sets last Thursday to get the Beavers' only singles win. His subsequent loss in the Redlands match is the only blot on a 4-1 season record, tops on the squad.

In a strange affair played February 12, Caltech led Cal Lutheran 4-3 as darkness prevented the completion of two doubles matches. Counting this as a win makes the Beavers' record 2-3 going into last Tuesday's match against Whittier.

**Classified Ads**

**TRAVEL**

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Swimmers Top S. Ana, Lose to Redlands [maybe]

by Bob Kieckhefer

The swimming team had two more exciting meets last week, neither of which was decided until the final event. Against Santa Ana JC last Wednesday the outcome was decisive—Caltech's second victory of the year. The winner of the final event in Friday's Redlands meet was officially declared Redlands, though many witnesses disagree with the referee's decision. (Cotch's coach's comment was, "We was robbed." He said a few other things, but this is a censored newspaper except for an occasional third term pre-final abbreviation.)

The meet against Santa Ana started slowly for the Techers, as they lost the 400-yard medley relay and placed only second and third in the 100-yard freesty. After this, however, Techers placed first in six of the next seven events, giving them a 30-lead after the 100-yard freestyle.

Santa Ana swept both the 200-yard backstroke and the 500-yard freestyle to regain the lead, 46-42, but Russ Desiderio's 50-lead breaststroke brought Tech within striking distance with only the 400-yard medley relay remaining. Santa Ana's team gushed an early lead in the event, but Tech's team of Max Kay, Steve Bitondo, Steve Sheffield, and Tim Hight came from behind to take the lead on the first leg of the relay, a horde of spectators converged at the end of the pool, possibly obstructing the referee's view of the "touch-out" finish. This decision against Tech was, in the opinion of the Techers, just and fair, even though many spectators (including a few Redlands swimmers) thought Tech had won. This, of course, shows that a photo finish without camera is likecropping without a 1/2 in. in many experiments you must include the factor of the sun and you are sure correct.

The final score of the meet was Redlands 60, Caltech 51. Tech's high scorers again were Sheffield (113.5), Beall (10), Desiderio (95), and Hight (85). This loss gives Tech a 0-4 record in conference dual meets, although two of these meets went down to the last relay.

Tomorrow at 4 p.m. the swimmers have their last dual meet of the year, against Chapman College, in Tournament Park. The swimming season ends next week with the SCIAC finals, to be held Wednesday and Friday afternoons in T.P. Tumors and judges are in great demand for this meet--so prior experience necessary. If you are free either of these afternoons, it's a great excuse to sit in the sun and do almost nothing!