Fisher Expounds on ASCIT Financial Status

by Robert Fisher

Every few years, in some form or another, a move crops up to abolish the Income Tax, with the primary reason that it doesn’t do anything but cost $22/year. Each time the issue has come up (for example, with the Murphy Amendment of the year before last) ASCIT has successfully demonstrated its responsibility to keep you informed as to where your money is going. So I would like to summarize our budget and then give a few of my own opinions on whether or not the cash well-spent.

Twenty-two times 700 plus students comes to over $15,000. One dollar [per term] of this goes to ASCIT Financial Status. Five and one half dollars goes directly to the Athletic Department. So about $3.50 of the $22 is spent directly on budgeting. Except for the added Big T assessment voted last year, these dues have not changed since 1956. The Institute gives us $3,500 from its general funds, and the Alumni Anocciation contributes an annual sum of $1,500. Altogether, we have about $15,000 to play with. How is this money spent? There are three large fixed expenditures: $1,500 for the Big T (beyond the special assessment), $2,100 for Athletic Banquets and Awards, and $2,000 in the Secretary’s General Fund for Office Equipment, mailing, phone bills, etc. The Treasurer also tries (usually unsuccess­fully) to maintain a contingency fund of $1,000 as a hedge against unexpected bills and costs. The President gets $100 discretionary fund (through the VP gets $50. Directors-at-large are bud­geted $300, all of which goes for Honor Awards. Director of Aca­demic Affairs receives $100 for polls and paperwork on academic committees.

The Officer’s budgets were dras­tically cut this year as compared to previous years in order to fund the Executive Social Committee at $2,500. This committee also has effective access to the Social Chairman’s $4,000 and the Director of Student Life’s $600 Speaker’s Fund. Outside funding for the ESC is beginning to come in and should supplement the Committee’s budget. This represents a considerable frac­tion of ASCIT dues turned back directly to individuals and the Houses. (If anyone has an idea for the use of ESC money, they should forward it to Bob Abraham in Fleming or Craig Brookow, OC Page.)

It may be impossible for future BOD’s to continue Ad hoc funding of the ESC. Therefore, the Board of Directors is considering a By-Laws change which, without increasing dues, would allocate perpetual funds to the Committee. There will be more details on the proposal in the near future.

Continued on Page Seven

The California Tech

Volume LXII
Pasadena, California, Thursday, November 12, 1970

Number 8

Common Cause Spurs System

by Ira Moskatek

“The system doesn’t work. We’ve got to repair the institution of self government.”

The words of a radical? No. John Gardner spoke those words. For­mer Secretary of Health, Edu­cation, and Welfare, Gardner now heads a periodical group of the Urban Coalition “The Common Cause.” The purpose of the Organiza­tion is to provide an effective lobby for the public interest.

“The idealists believe that they don’t have to work as hard. They believe that because their cause is just, they don’t have to be professional and organized,” Gardner complained. “The indus­trialists, on the other hand, haven’t as pure a motivation and have to keep on their toes.”

Urban Outgrowth

“The Common Cause” is the outgrowth of the Urban Coalition Action Committee, created two years ago when Gardner discovered that no public interest group had an effective lobby. Recently, Gardner reestablished the organization as the “Common Cause.” In order to make it more effective and more general than the Urban Coalition off of which it branched.

In Los Angeles to attend the Millikan Award Dinner Tuesday night, Gardner spoke at a get together for prominent Los Angeles personalities in the Beverly Hills home of actor Helmut Dantine. Among those interested were Actors Charlton Heston and Darren McGavin, a number of comedy writers, and UCLA Chancellor Charles Young. Also attending was L.A. Superior Court President Judge Joseph Wapner.

Challenges Position

Wapner has been in the news recently for challenging Judge-elect Kenneth (who defeated “Bussing” Judge Gittelson last Tuesday) for calling busing an election issue. Gardner addressed himself to the problems of the courts by citing the lack of funding of the Federal Judiciary. He stated that an effec­tive lobby is needed to encourage the proper training of court person­nel and to provide enough judges to handle the Federal docket.

The Common Cause deals with making the system work. Gardner believes the democratic process will be successful if and only if the public forces the representatives in government to perpetuate the demo­cratic process.

Gardner spent most of his time talking about the problem of forcing Congress to abolish the seniority system. He described the process of encouraging Congressmen to work against the seniority tradition and emphasized the neces­sity of knowing exactly who is an ally in what campaign.

Student Participation

There were four students at the “cocktail party”: USC ASB presi­dent and USC grad Mike Hanaki, ASCIT Proxy Bob Fisher and this reporter. I asked Gardner whether he had any plans to involve efforts to register the 18 year olds.

Continued on Page Six

Housing for Married Students

by Paul Levin

In order to raise needed funds (and to provide housing for married students) the Institute recently invested part of the endowment in an apartment building at 1,000 E. Villa. About 1½ miles from campus, the 37-unit building surrounds a lush garden. The decision to pur­chase an existing apartment building rather than to build one was made after a committee of faculty, students, and “administration types” made that recommendation.

Although the Institute hopes to realize a healthy return from this investment, it is not pricing these units too high. A one-bedroom unfurnished apartment will be $325 a month. A furnished one-bedroom apartment will be $375 per month, the same rate as for a two-bedroom unfurnished apart­ment. Units with two bedrooms and two baths will run $410 per month. A few apartments are available now, and more will become available as the present tenants lease. If you are interested in renting one of these units, contact the Property Management Office, 208 Throop.

Kohn Will Play at Kohn Premier

The world premier of Karl Kohn’s “Introductory and Par­adoxes” will be the main attraction at the Caltech Coleman Chamber Concert (3:30 p.m. in Beckman). Commissioned for the Coleman Chamber Concert, a nunetial ensemble of string and woodwinds, “Introductory and Paradoxes” will be performed by clarinet, French horn, cello, viola, mod­est, and piano. Kohn himself will play piano. Works by Beethoven, Wagner, and Berg will also be part of this unusual ensemble.

Masters Office

Seeking Homes, Guests

Any member of the Caltech community who wishes to invite undergraduate students to Thanksgiving dinner is invited to leave his or her name with the Master of Student Houses Office, ext. 2195. Students who are not going home for the holiday and who would like to partake of a Thanksgiving dinner with a family should also contact the Master’s Office. Students will be contacted in the fullness of time.

News Briefs

Common Cause, Guests

 Reality Versus Free Will

by Peter Beckman

“Receiver is no free will on an escalator,” declared philosophy professor William T. Jones to a large undergraduate audience Monday night. Speaking on “Science and the Arts—Conflict and Reconciliation”. Professor Jones ex­pressed his views on some of the philosophical problems that lie between science and the humanities.

One of these, the idea of an “escator universe” in which man is merely a group of atoms moving about according to the laws of physics, is the result of scientism. This philosophy states that the only way to find the absolute truth is through scientific methods. If this is correct then all of man’s senses are wrong since the reality that they experience is mere appearance and not the truth as given by science.

A Metaphysical Duel?

Opposing scientists, according to Professor Jones, is metaphysical dualism. This philosophy is based on the belief that the mind and physical objects are completely separate and have nothing in common. Many of those who are anti­scientists, who have rejected science completely, follow this philosophy. They cannot accept the belief that love and beauty are

Mash Club

Meets Tonight

The Caltech Mash Club will hold its first meeting of the year tonight at 7:30 p.m. in Sloan Lounge (third floor). Dr. Jacobs van Lint will speak about mathematical games, including Conway’s game of life, highlighted in the recent issue of Scientific American. Refreshments will be served afterwards.

Jam It Where?

If anyone is interested in forming a “jam room” under Colbert west, please contact Lou Blair in Page House. Blair envisions equipping the room with guitar amplifier, wah-wah, fuzz, electric guitar and bass, piano, and drums. Dues would probably be on the order of $2 per term.

Rhodes Return to Tech

Speaks on Scantlon Commission

Joseph Rhodes, former ASCIT President, will give an Olive Walk talk on “The Scantlon Commission” Nov. 17. At 4:00 there is also a seminar.

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THE ASCIT Dues Mess

What NOT to Do If Not 2-S

Throp Boat

PE Requirement May Go

by millykan troll

The Faculty Board voted 14-9 to recommend to the Faculty that Physical Education not be required for graduation. They also voted to recommend that students be encour-aged, perhaps through academic credit, to engage in physical activity.

Our sources indicate that if the Faculty accepts the recommendation of the Faculty Board, the P.E. requirement would be nullified immediately, with no obligation to make up credits on those already deficient. (Incidentally, no one has yet been denied a degree solely for P.E. deficiencies).

Independently Study

A proposal for an Independent Studies Program (already administered by the Office Department, if such is imaginable; B&G is in a different sort of league), and this is what I mean. The ASCIT dues provide for the Big T, little t, California Tech, athletic facilities, and programs. Without ASCIT dues, these services, mainly provided by a few individuals for the benefit of the entire undergraduate student body, would no longer be possible.

Special interest clubs, large or small, would be badly hurt. From the Glee Club through the student darkrooms, opportunities for extracurricular activities and services would be sharply reduced.

For all the complaining and griping about ASCIT, we think that each student receives a fair return on his $22 per year in terms of services provided by a few individuals for the benefit of the entire undergraduate student body, no longer possible.

First, one worries about the violence and intensiveness that would be expected in the Army. This is certainly present, and may be oppressively prevalent in Vietnam; I haven't been there yet, so I couldn't say. However, the people in the Army, by and large, are not Fascists or killers. My primary objections to the Army in toto are to its stupidity and its inefficiency. The army is too big for both a current war, or perhaps somewhat sub-normal people. The working conditions often fail to demand even superior people, and there are few enough of these. To add insult to the bottom of the pile (and that, friend, is exactly where you would be), the Army shows itself as a publicly incompetent bureaucracy (worse than the Post Office Department, if such is imaginable; B&G is in a different sort of league), and this is what I have found intellectually far more annoying than anything else about the Army.

Intellectual Arguments

Intelligence is an integral part of what can be used against the Army as a way to spend two or three years of your life (and possibly the rest of it). The Army itself provides much case material.

In the first place, there is the thing the Army says about career opportunities. The Army lies. In particular, recruiters lie. We can't imagine the Army platoon once tried to find if any one of them had dealt with a recruiter who told the truth, and nothing but the truth. We failed utterly.

My own case is perhaps typical. The first two recruiters I saw were complete dolts. I tried another center, and found a recruit who resembled neither of my first two. He told me that 2-year volunteers are given their choices of service careers after 3 and 4-year volunteers and before draftees. This was a lie. The Army does what it wants with all 2-year men.

In order to be assured of your desired field of service you have to be a 3-year volunteer (and pass the required Army tests for your field).

The evidence of Army willingness to mislead potential volunteers is many. For instance, the Army talks to 3-year draftees about the 3-year men. (Your "school," we are directly speaking, is the field in which you receive specialized training after completion of your 3-year program.)

Economic arguments, both of which came to be. He guided France through crisis after crisis, both at home and in such places as Algeria. For over twenty years he was the man who spoke for France, either as its voice from exile or as its President. When terrorists tried to kill him, his first remark was that those who protected him shot as badly as those who failed to kill him. DeGaulle, DeGaulle, taller than even his almost two metres of stature.

We thus find that this action by the BOD has not been in the better interests of ASCIT members generally. If someone wishes to completely dissociate himself from ASCIT, he has the right to do so, implied threats of dissociate himself from ASCIT, he has the right to do so, implied threats

Charles DeGaulle, Le Grand Charles, is dead. It was his request that he be buried without the fanfare that normally accompanies the death of one well-known. All the same, eighty heads of state will be attending memorial services in his honor, although not the funeral itself.

DeGaulle was easily one of the most influential and most contro-versial men of his time, a great feat in itself. We failed utterly.

The ASCIT dues are automatic—at least on paper. This year at least

by Ira D. Moskatel

The Third Wing

I come to bury Caesar

by Nick Smith

"I come to bury Caesar, not to praise him."

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**Draft Advice for Fourth Year Students**

by Mark Petersen

If you are a fourth year student or if you are in the second year of a two year program, you should make plans for avoiding the draft at the end of this school year. If you begin planning now, you have a chance of avoiding the draft. The decision of avoiding the draft will be much greater.

Another problem with the lottery is that you may never be drafted if you can be classified 1A before December 31, 1970. Also, if your lottery number is high, you can more or less assume that you will never be drafted if you can be classified 1B.

In the early days of jet aviation, the important thing was thrust. Another problem with jets is noise. If you've ever lived anywhere near an airport, you don't have to tell you that. General Electric has been working on noise, too. GE was chosen by the federal government to help solve this problem for the aviation industry.

The DC-10 engines, for instance, are quieter than any jet engines on the passenger planes of the Sixties. Quieter, even though they're more than three times as powerful. We have more work to do before we'll satisfy all the people concerned about jet pollution, ourselves included. But because we've been working at it, the mid-Fifties, before it was widely recognized as much of a problem, we've already crossed some important hurdles.

**Why are we running this ad?**

We're running this ad, and others like it, to tell you the things General Electric is doing to solve the problems of man and his environment today. The problems concern us because they concern you. We're a business and you are potential customers and employees.

But there's another, more important reason. These problems will affect the future of this country and this planet. We have a stake in that future. As businessmen. And, simply, as people.

We invite your comments. Please write to General Electric, 570 Lexington Ave., New York, N.Y. 10022.

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**General Electric's been building bigger jet engines for 30 years.**

When are they going to start building cleaner jet engines?

Not many people know that General Electric started building a jet engine in 1941. America's first engine. That engine produced only 1200 pounds of thrust. Our newest jet, for the DC-10, produces around 30,000 pounds of thrust.

In the early days of jet aviation, the important thing was thrust. But suddenly our skins are filled with jets. And, suddenly, jet pollution is a major problem.

General Electric tackled it head on when building the DC-10 engines. And we accomplished two things. We made the DC-10 take to the air, you'll see no black marks against the sky. Because the engines make virtually no smoke. Of course, there's more to jet exhaust than just smoke. Our goal is to make jets run totally clean. But we've already crossed some important hurdles.

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A sandwich and beer for $1.00. (Your choice of eight sandwiches)

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**THE CALIFORNIA TECH**

Page Three
It all started innocently enough—after we had starred our first film in the presence of the morose merit of "Barbarella," three of us discovered the vacuum sprinkling to the lower portions of our anatomy, whereupon we rescued a fourth—the Fleming R.A.—from a drunken and disorderly mob, and set out to Roma's to eat.

We passed the time quite pleasantly by relating histrionic anecdotes during the long wait. You can therefore imagine our high spirits as we left the long trek back to Tech.

It was at this point that our troubles began. As we started left on Wilson, one of our party requested that we take Lake to California instead, because he had heard that the Pasadena police had placed one of the oldest local establishments under surveillance. Sure enough, when we reached the intersection of California with Lake, we saw a darkened PP car parked in the service station parking lot facing the establishment.

The driver, looking in an extremely oblong mood, turned left onto California and proceeded slowly along the right lane past two empty storefronts. Our expert in such matters singled out the next entrance—to the one with only a small "open" sign on the door—with the expressive, "That's the place." At that, the driver turned sharply left and very considerately offered to allow the concerned party to depart. However, we were being well-heeled but polite, deferential.

At this, the driver cautiously signaled and then turned left and pointed right. As we started left on Wilson, the officer also turned left. The driver, being in an extremely well-trained and very careful driver, he hesitated, hesitated, hesitated and then casually asked, "What were you doing back there?"

The driver replied, much cador, "Back where?"

Nonplussed, the officer retorted, "At the stop you made before this one.

The driver, only marginally controlling the urge to laugh engendered by the ticket force, said, "It's a long story," and informed into silence. The officer, undaunted in his search for Truth, Justice, and the American Way, stood there. The driver, most probably on a loose control, shifted the burden of explanation to his uncle in the back seat.

The R.A. explained that he had heard that the police were watching some place, and we had come to see what they were watching.

The officer was satisfied and turned to leave, but Uncle Bill, not wanting to leave matters as they lay, innocently asked what it was the police were watching.

The officer, rather flustered, replied that he couldn't divulge that information because it was classified, but that we could read about it in the papers.

He returned to his car then, at which point a second officer arrived at—and we departed from—the scene of the crime.

Then, later on, when we were relating the story to two fellow Techers, a security guard came up and asked to see our ID's. Realizing that it just wasn't our night, we came back to the House and tried and failed to see where we went. Quinn siben, we concluded. Who knew?

Stan Lewis
Bill Baranek
Lance Opitz
Hail Jerman

The World Will Not Remember

Continued from Page Two

It is not entirely true, people do tend to remember only what they want to remember. The dead tend to influence all of society, while the living must wait until death for their ideas to be posthumously heard. Religion had its Jesus, its Mohammed, its Gautama Siddhartha (Buddha, for the unread masses) and others who occupied times of millions long after their deaths. America has had Abraham Lincoln, George Custer, John Brown, and John Kennedy. All four have been devoured merely for the act of being killed. Had any of them (yes, even Lincoln) lived, they would occupy less of a place in history, not more.

The same is true of events that are true of man: only the good ones are remembered, the good is judged by the crooks. White middle-class Americans have lived snugly in the knowledge that they are living in the favorite nation of their favorite deity. They very carefully forget the American Indians, the aggressive war against Mexico and the Philippines, the responsibilities avoided, the deaths that their smug status cost. Forgive me my bitterness, it ill becomes a political writer.

I have few comments about the recent election, and only two that wouldn't violate postal regulations. The first is that Proposition 18 was defeated by some of the cheapest and dirtiest tactics that the oil and highway lobby has ever used, and that I really wish that certain of our Trustees would at least voice disapproval of these tactics. (i.e., Arnold O. and Frederick G.) The second is that at least now people can put the Forum with tripe and semantic arguments over whether Caltech is made up of individuals. I pause for a reply.

At 980 E. Stakeout

"It All Started So Innocently"

WOmen WHO WANT TO SING

FRESHMAN CATECHEM

from the 780 actio t

Most certainly two devils from the lower regions of astronomy. What blessing is bestowed through the class lectures? The gift of sleep. What miracle occurs regularly during class lecture? Snow falls from a clear blue sky. Quotation of the week: "And the guardian Spirit of the Frosch descended upon the sleeping Richard of Price and said unto him, "Somewhere, sometime, in some strange manger we shall be pranged for problem number three in the midterm."
Lately the Rolling Stone magazine has been enthusiastic about Superstar-A Daily; it's one of my favorite albums!!

Paris in the American Overseas... cordially, this are Days at Clichy; is a film of Joey and Frankie who is that they represent an implicit in the terse, singsong story... and Robert McNamara (Ll), had reviewed the program at UCLA. The use of Lloyd House for the site is part of the Activities Committee's concern man's creations, the explosive, and artistic areas. The reader should not mistake the cast of singers (Jesus is portrayed by Ian Gillan, of Deep Purple). Whether or not he really is is a question left unanswered. Jesus is portrayed as a young man with no cause in life. No cause to bank with us. Citizens Savings Bank of Pasadena

Ninety Minutes Without Inspiration, Your Music... Decca Records DXSA 7209. Where... The reader should not mistake the cast of singers (Jesus is portrayed by Ian Gillan, of Deep Purple). Whether or not he really is is a question left unanswered. Jesus is portrayed as a young man with no cause in life. No cause for the role of protagonist. The Collage of media in Synesthesia... In terms of rock history, this album will be as much more significant than Tommy as Tommy is greater than the Archies. The reader should not mistake this album for another Tommy. Whereas... Tommy was nothing more than a series of related songs forming a crude story. Jesus Christ Superstar is a complete opera. It is fully orchestrated and has a complete cast of singers (Jesus is portrayed by Ian Gillan, of Deep Purple). Although JC has not yet been staged (the authors have not yet decided who will back him) the album makes it clear that this epic work is ready for the stage. The story is not strictly a rock work. The audience has made excellent use of musical forms ranging from the classics to composers through present day rock. The work relies heavily on typical operatic devices, such as arias, grand choruses, and dialog set to music. Themes are repeated throughout the score, but this technique is used with great subtlety to the advantage of the work. The music is most definitely not film noir. The rhythm has a tendency to shift from 3/4 and 4/4 time to 5/8 and 7/8 without warning. Yet the transitions are made with such skill that they are almost unnoticed; they definitely enhance the work.

The story is that of the last week of Jesus' life. Judas and Jesus vie for the role of protagonist; the story is not portrayed in grandiose religious terms. There are no miracles depicted on stage; it is only through the intimations of the players that we get the suggestion that Jesus is the son of God. Whether or not he really is is a question left unanswered. Jesus is portrayed as a young man with no cause in life. No cause... and Catalina Office, 1010 East Colorado and Catalina Office: 1010 East Colorado and Citizens Commercial Trust

- Stuart Applebaum, Phoenix

Hollywood, CA 90028

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"FIVE EASY PIECES" IS A SERIOUS UNCOMPELLING FILM THAT STANDS EASILY ABOVE THE STANDARDIZED CRAP THAT HAS BEEN COMING FROM THE FILM STUDIOS LATELY!

ROLLING STONE

Continued on Page Seven

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Citizens

Commercial Trust

& Savings Bank

of Pasadena
Caltech Awards
High Schoolers' Writing Prowess

by John Tristano

In conjunction with a monthly series of lectures given at Beckman Auditorium for interested secondary school students, there is now a Caltech award for outstanding Essay Writing.

The awards, one each to the junior high and high school levels, are being given to the students that attend the most lectures and write the best essays. The essays are to be stimulated by the lectures but be creative in nature.

This year's lecturer was Dr. George Hammond, who told an interested group of high school students about intelligence and how nearly all the scientific information available today is based on these models. These models are created and studied totally within the minds of the scientists.

It specifically detailed the growth of the molecular model from the times of the ancient Greeks to its recent development. As the material is being continued, or part­ tised to the present day theories about the DNA molecule. The lecture series allows the brighter high school student a chance to be exposed to a science program that is stimulating on the individual and the group level.

Army Atrophies Mental Processes

Continued from Page Two

Basic Combat Training, which every­ one it even sign a contract with you guaranteeing that you leave school. If you come in for the 10th month, you will have just two years to complete your tour, no matter what the Army can change your MOS (school) or your I-A status. You can even change your I-A status if you wish; the two to one year deferment, the one to two year delay earned by using the review process, the one you time to develop a deferment.

Also, if you do not care to remain in the service at all, you can leave school year, or if you do not intend to stay in school after you have completed a two year program, you may be able to get a 1-SCC deferment, a two year deferment, and then get a 1-SCC deferment, you could again begin the review process. Thus, after this school year, you could be safe for 1 or 2 years while you were having your 1-A reviewed, 1 year while you were having your 1-SCC, and 2 years for review of the 1-A after you had lost your 1-SCC. You would be safe for from 2% to 5 years after this school year.

Remember, if you reach the age of 26 without having an induction order in your hand, you are free to continue your education or to avoid the draft. See a draft counselor.

If you have any questions which you would like answered in this paper by a draft lawyer, write: Mark H. Davis
196 Horizon Avenue
Venice, California 90241

Professional Help

The methods described in this article are very simple, you show you that there are several things you can do to avoid the draft as long as your I-A status is 1A. It is important that you get expert help to meet the technical requirements of each deferment available to you; without expert help you may lose your deferment. See a draft counselor.

If you have any questions which you would like answered in this paper by a draft lawyer, write: Mark H. Davis
196 Horizon Avenue
Venice, California 90241

(Come to think of it, I heard this from my recruiter, it might not be correct. It has not been confirmed by the military, so I would give a weak recommendation to Fencers not to volunteer, even if it is correct.)

The Two Year Myth

I myself took the 2-year volunteer training program (at least I hope that my training will be expensive enough that the Army will try not to waste me, but if it does it will not be worth it.)

It is estimated dead­telling volunteer rates in the next year or so, although it may be wrong.

The Two Year Myth

I myself took the 2-year volunteer training program (at least I hope that my training will be expensive enough that the Army will try not to waste me, but if it does it will not be worth it.)

I am told that this is the case and get a deferment; use them, even if they are expensive. (I'm currently earning $124.50 a month; how long could it take me to pay yourself back out of higher earnings?) It's worth it to save mental processes from being terminated, or

Gardner

Continued from Page One

(Joining the organization had not, but that he had provided office space for a student council, and a program depicting beauty through photography, music, and literature.) The "Common Cause" is still looking for members and funds. It hopes to constitute a 100 member body by the end of the year, and is contemplating a membership of 500 by April until enough memberships at $15 comes in.

Gardner is hesitant on the issue of recruiting youthful support: "We've failed so many times, if we pick something that may fail, we could lose all the youth support."
MfJ1e

"At

summa, an unsubstantial

A',SOCIA TE'> "m"." (ompJnl-

IISClr Fint/llees

ibly hard to review. Or depending

Beethoven: Violin Concerto in D

treacherous solo part firmly under

the piece excellently, keeping the

on

how you look at it, incredibly

you are strongly religious, I feel

certain that you will be offended by

the treatment. And if you are not, the album will move you on purely
dramatic and musical grounds. It is simply the greatest album ever recorded.

Alan Stein

Beethoven: Violin Concerto in D

Major - Columbia Symphony, Bruno

Walter; Zino Francescatti, soloist

('70)D4)

Records like this one are incredibly

hard to review. Or depending on how you look at it, incredibly
dramatic.

This is Beethoven's only concerto

for violin and therefore, his best violin concerto. Traditionally, it is also

regarded widely as the best violin concerto ever written. There-

fore, anything written about the concerto itself would be ridiculous.

Secondly, Francescatti, who re-

corded this work when he was

9 years old, could hardly be

heard as more than a child prodigy.

He interprets the work

freshness and spirit. He interprets

Walter; Zino Francescatti, soloist

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freshness and spirit.
by Philip Massey

For the past month a graphics terminal has been alive, living and drawing very pretty pictures in 105 Steele.

The terminal is a Tektronix T-4002 CRT, on loan to the Institute from Tektronix in the hopes of stimulating sufficient interest for a terminal to exist here on a more permanent basis.

If you’ve logged onto the PDP-10 System recently you’ve already read a system’s note about the terminal. What you don’t know, what you can’t know until you’ve actually seen it, is the great beauty of the device performing.

It draws pictures. Pretty pictures. Very pretty pictures. It only works from a Fortran or assembler language program. The results are sufficient reason to learn Fortran even if you don’t already know it.

It seems doubtful that the Institute will be able to keep the terminal when the loan is over in a few months because of financial reasons. Still, there’s a chance that if there is sufficient demand for such a terminal that it will be retained on a more permanent basis. If you want to know more about the terminal, see Steve Paarola in Booth 215 F. He might even show you the pretty pictures.

Hillel Club Announces Infinite Activities

Tonight, at 7:30 p.m. in Winnett Lounge, Al Melman, Director of the Commission on the Middle East of the Jewish Federation Council, will give a talk on the background of the Middle East situation. Hear the history of a timely topic of current concern.

Cross Country

by Martin T. Smith

The Caltech cross country team finished fifth in the S.C.L.A.C. Conference Meet Saturday at Whittier. Martin Smith took fourteenth, Gary Pope seventeenth, and Ratch Higgins twentieth for Caltech, completing the Caltech scoring.

Despite Redlands’ Adrain Jones being the number one in the action or the dialogue. The program notes indicate that Stephen Collins (Peter Latham — also, he bears a marked resemblance to Robert Wagner) made his New York stage debut in Twelfth Night. Forty Carats, which has him as a 20-year-old multiplier in pursuit of a forty-year-old real estate broken, should be a natural after that.

Sylvia Grand (Trina) obviously is not the 17-year-old she is supposed to portray, but delightful anyhow. Autumn Christie (Maud, the grand­mother) is excellent as an old maid who can never leave well enough alone.

Forty Carats does well at what it attempts to be: a pleasant farce about love across age barriers. An audience which expects more will probably be disappointed; an audience which seeks an evening’s reglement will be well rewarded.

THE CALIFORNIA TECH Thursday, November 12, 1970

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