

Tutu Comes to Tech

Archbishop Desmond Mpilo Tutu of South Africa will deliver a public speech at Caltech on Tuesday, May 22, at the Winnett Courtyard. His 30-minute address will begin at 11 AM. It is entitled "Present Realities in South Africa," and he will conduct a question-and-answer session following the speech.

The 10-day trip to California by Archbishop Tutu, who is a leading figure in the struggle against the policies of apartheid in South Africa, is being sponsored by the Pasadena-based Center for South Africa Ministries. The purpose of his visit to the West Coast is to raise funds for educational

scholarships for South African students in the United States. His Caltech visit, which is being hosted by both the Institute and the Caltech Y, will include meetings with students, educators, and other friends.

Archbishop Tutu is general secretary of the South African Council of Churches. He was awarded the Nobel Prize in 1984, and has received numerous honorary degrees from many leading institutions of higher learning—including Columbia, Harvard, and the Claremont Graduate School. In 1986, he also was given the Martin Luther King, Jr., Peace Award.

New Drug and Alcohol Policies

by Barbara Green

The Drug and Alcohol Policy Advisory Committee has been meeting weekly for the past month, studying the issues around the development of a drug and alcohol policy for Caltech. The federal government requires all colleges and universities to have a policy in place by October 1. The policy must include "standards of conduct that clearly prohibit, at a minimum, the unlawful possession, use or distribution of drugs and alcohol by students..." and "a clear statement that... (we) will impose sanctions on students... (consistent with local, State and Federal law) and a description of those sanctions, up to and including expulsion or termination of employment and referral for prosecution for violation of the standards of conduct."

After much discussion DAPAC has developed the following statement to guide us as we work to establish a policy acceptable to the Caltech community and consistent with federal regulations.

Goals and Philosophy in Creating an Alcohol and Drug Policy

Colleges and universities throughout the country are increasingly concerned about the use of drugs and alcohol by students on their campuses. This concern is stimulated not only by potential health hazards resulting from the

abuse of alcohol and the use of drugs but also by the serious legal penalties for those convicted of illegal use, possession or distribution of these substances. Federal regulations now put institutions themselves at risk if they fail to comply with governmental guidelines regarding appropriate policies.

The following goals, coupled with respect for individual rights and concern for individual welfare, will guide us as we develop an alcohol and drug policy for Caltech.

1. Establish policies that are acceptable to the Caltech community, consistent with state laws and federal policy guidelines, and enforceable.

2. Create an environment where the use of alcohol and drugs does not interfere with intellectual and personal development.

3. Establish consistently understood and enforced guidelines for all students, student organizations and houses who host parties on Caltech property, advising them of liability issues and hosting procedures.

4. Make it clear that in every instance where consumption is permitted, the individuals and organizations involved are responsible for compliance with the law and with Caltech policy.

5. Be conscious of the Caltech community's risk in legal matters related to drug and alcohol use.

Campus Communications

There will be a panel discussion on communication at Caltech today from noon until 2 PM in Winnett lounge. There will be three main topics of discussion: *The California Tech*, conflict resolution, and informal campus communication.

All members of the Caltech community are welcome to come. Food will be provided. The panelists will speak briefly on the topics, but most of the time will be devoted to discussion from the audience.

Discussion of *The Tech* will be about editorial policies. Who makes decisions? Based on what criteria? Other topics are format changes and feedback from the readers.

Conflict Resolution: Who deals with conflicts? Are formal grievance procedures underutilized? Is there a campus-wide tendency to jump to adversarial positions?

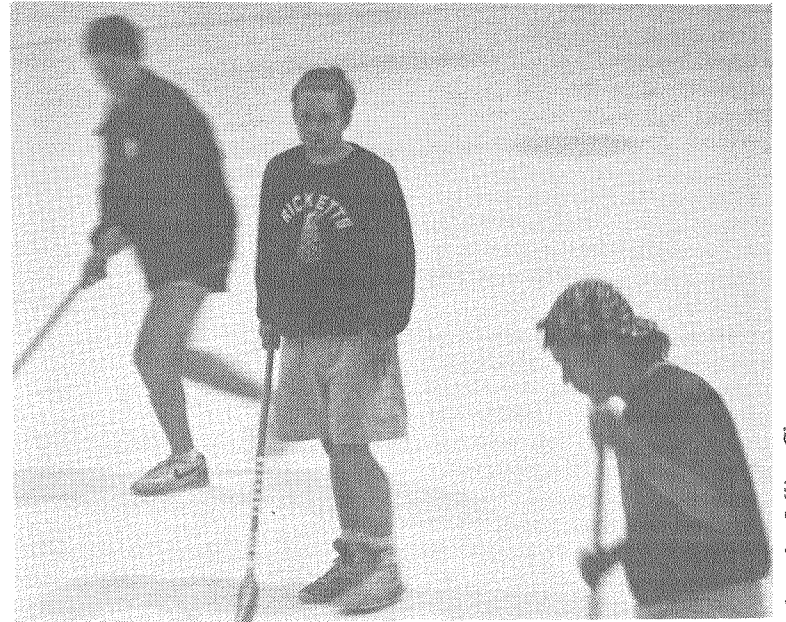
Informal Campus Communications: What is the undergraduate, graduate and faculty viewpoints of the situation? Are they different? If so, why are they different? What is the role of the Public Relations office?

The panelists are Sonny Arcilla, Jan Aura, Sunney Chan, Hall Daily, David Geraghty, Tyler Holcomb, Scott Kister, Steve Koonin, Bob O'Rourke, and David J. Wood.

Encourage the further growth of community where: individuals are encouraged to make, and to help others make, informed, responsible choices about substance use in accordance with local, state and federal law as well as with campus policy; moral implications of drinking or drug abuse are left to individuals to consider; substance abuse is not condoned, and those with related problems are provided with help; intoxication is not acceptable as an excuse for misconduct or infringing on the rights of others; alcohol or drug use is not the focus of social activities.

DAPAC will be holding two open meetings next week to seek the input and advice of Caltech students. The first, for the undergrads only, will be on May 23rd at 7:30 pm in Winnett Lounge. The second, for the entire student community, will be on Friday, May 25th at noon in Dabney Hall.

DAPAC members are very interested in hearing from you. If you cannot make one of the meetings, please contact one of us personally. The members are: John Hoskins, Annetta Papadopoulos, Bill Swanson, Dan Bridges, Jean-Paul Revel, David Goodwin, Meghan Miller, Koichi Sayano and Barbara Green. Rod Kiewiet and Jack Prater serve in an ex-officio capacity.



Mark Lyttle just stands there while teammates Chris Campo and Mike Mahon rush down the ice to score a goal for Club Homeboy in Boffo Bonecrusher III

Boffo Broomball

Teams	Winner	Score
3 vs. 4	3	2-0
5 vs. 6	6	3-0
7 vs. 8	8	2-0
1 vs. 2	1	2-0
2 vs. 3	3	7-0
9 vs. 1	1	2-0
4 vs. 5	4	4-1
6 vs. 7	6	2-0
8 vs. 9	8	3-1
Playoffs:		
3 vs. 8	tie	0-0
1 vs. 6	1	1-0

Team Records and Names

- 3-0 Beer and Bacon
- 0-2 Page Waiters
- 2-0-1 The Ultimate Warriors
- 1-1 Flees' Beaters
- 0-2 Asian Invasion
- 2-1 Bastards and 1 Shithead
- 0-2 Damn Scurves
- 2-0-1 G-Force
- 0-2 Brawling Blood Bouncers

The ice melted during the playoffs and the final game was not played.

Election Results

Class elections were held last Friday. The results are as follow.

Senior Class President: runoff between Gary Eastvedt, Erich Schneider, and Bill Swanson.

Senior Class Secretary/Treasurer: Scott Kister

Junior Class President: Runoff between Steve Anderson and Eric Stout.

Junior Class Secretary/Treasurer: Deepinder Brar

The runoff elections will be held today from 8 AM until 8 PM. There will be an election for BOC chairman next Friday. Signups will go up next Tuesday.

CRIME AND INCIDENT BEAT

CRIME TIP: If you have to walk about campus alone at night and want some protection, security offers late night escorts. A cheery Caltech security officer will escort you to your destination and be someone to talk to.

5/3 The Honda Prelude reported stolen in last week's Crime Beat was recovered in L.A.

5/9 While parking in West Wilson parking lot, a student scraped an adjacent car. Security contacted the owner of the damaged car.

5/11 A student riding his bike on San Pasqual was assaulted by four males driving by in a pickup truck. In the brutal attack, the student barely missed serious injury when the incoming water balloon exploded on the pavement.

5/11 A graduate student reported that she had been pestered on several occasions by a 6'0" male in his 40's. The man has asked her questions of conversational nature, but he made the victim feel uneasy.

5/14 Three males in black leather jackets, perhaps teenagers, were reported loitering near the Alles loading dock. A search of the area by security proved fruitless.

5/14 Between 5/11 and 5/14 the telephone answering machine in a Lauritsen office was taken. The office is shared by several people and it is possible that the door had been propped open or left unlocked over the weekend.

5/16 A student reported that a "scruffy looking guy" was seen walking down a Keck hallway. Investigation revealed that the suspect was a Central Plant employee on his way to do maintenance.

Total dollar value stolen: \$130.

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BOC, EE, PE, Food
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photo by Julian Chen

Letters

BOC Chairman to resign

To all undergraduates:
I am resigning as ASCIT Vice President/Board of Control Chairman effective at the end of this term, as I will be pursuing studies in political science elsewhere in the fall.

Elections to fill this position will be held next Friday, May 25. Interested candidates should submit statements to the Tech by 6:00 pm on Tuesday, May 22.

I would like to extend thanks to the Deans, the MOSH, the Board members, and all others who have helped with the many tasks of the Board of Control. Their help has enabled the Board to significantly decrease our backlog and case turnover time, and has continued to heighten community awareness of the Honor System.

Sincerely,
—Craig Volden
Chairman, Board of Control

Tennis Locks

To the Editors:
Re: Scott Kister's editorial, 5/11
Grad turkeys don't have south masters. Nor do staff and faculty, I suspect. So a different solution is needed at the tennis courts.

The current weight room is tiny (SW corner of gym buildings?)—do you seriously think ballroom dancing would fit in there?

I don't know what bleachers are, but I feel inclined to support the overall spirit of your letter.

Yours,
—David MacKay
P.S. Keep trying to get Chandler food improved!

MOSH Irrational

To the Editors:

I would like to report a serious incident that occurred a couple of weeks ago. I am a sophomore on a one-year voluntary leave, currently living and working in east Pasadena. Louis Wilde, who had been harassing me for months for visiting my friends in Dabney "too often," accosted me on Holliston, shouted obscenities at me and even threatened to assault me. "Mark, I'm sick and tired of you fucking around with me, man!" He then raised his clenched fist towards my face. "Ya want me to hit you, man!" This monologue continued in the same vein, with frequent use of conjugations of the word "fuck", for quite some time until I left. It is very unclear to me what is wrong with my visiting my friends in Dabney while I am on leave, but that is irrelevant to the point. It seems inappropriate that this institution should have a MOSH who has frequently behaved in such an irrational manner. It is unclear to me why the administration has to spend its time policing the undergraduates when it could be dealing with the many problems Tech has.

In my eyes, Louis Wilde is a lunatic and this insitution is becoming a police state. I have now been informed by Dean Brennan that if I step foot in Dabney House between now and September, my leave will be terminated and I will never be allowed to be a student at Caltech again. The reason for this is unclear, except perhaps that I am personally disliked by Louis and Dean Brennan. They claim that I am "bad for Dabney House." This constitutes an academic punishment for completely non-academic reasons, which is totally inappropriate.

Thank you,
—Mark Nelson

EE Proposal rejected by Faculty

To the Editor:

I would like to respond to the letter from Rob Williamson and Steven Clinard addressed to the EE Faculty (*The Tech*, May 11). First, I should say that the EE department's specific proposal to limit undergraduate enrollment was rejected by the Faculty board on May 14, and the question has been referred to committee. Thus in a sense, the current discussion has become temporarily moot. However, the underlying problems remain, and Mr. Williamson and Mr. Clinard raised several important issues.

Our proposal was *not* intended to select students by GPA. The idea was that any student who did not meet this requirement would be considered on a case-by-case basis, in which other factors, including practical engineering ability, would be taken into account. In an earlier form of our proposal, there was no GPA requirement at all, and every EE sophomore wishing to continue to the junior year would have had to formally apply to the EE department for entrance to the junior year. The EE faculty is well aware that there is no way to restrict enrollments which does not increase competition among students. But we feel that an increase in competitiveness is more desirable than continuing the present overcrowded and diminished EE program.

Mr. Williamson and Mr. Clinard also question the value of a senior thesis for students planning to go into industry. I find this puzzling, since a senior thesis is intended to give our seniors extended, practical, laboratory experience, which is exactly what most potential industrial employers look for when they make hiring decisions. Contrary to what Mr. Williamson and Mr. Clinard seem to believe, it is our more academically inclined students who traditionally dread the senior project or thesis experience! Our hope is that with the EE student-faculty ratio lessened, we could do away with the EE91 requirement and have every student do an individualized, experimental, senior thesis.

We are disappointed that the Faculty board did not approve our

proposal, but optimistic that the committee which is being formed to study the problem will do its work quickly and make some strong recommendations which will reduce the severe crowding problem in EE. The EE faculty is small but talented and sincerely committed to transforming our program into the most modern, innovative, and deep undergraduate program in the country. But we need help.

—Robert McEliece

\$13 is Too Much

To the Editors:

After reading Dave Stevens' article in last week's *Tech*, I find it difficult to understand his reasoning as to why board prices are going to be increased. First of all, I agree with Scott Kister's editorial questioning the necessity of the board program. Is it present to meet the nutritional needs of the student population? If this is the case, then the Burger Continental service is not the program to use. If the program is here to insure that the on-campus students eat, then I believe that: one, if a student is not capable of feeding his or her self, then that student does not have the sense to be allowed to attend the Institute; and, two, if a student is capable of feeding his or herself, then that person should also be allowed to try and find a lunch for less than six dollars or a dinner for less than seven dollars, neither of which is very difficult.

Assuming a mandatory board program is necessary, I still find Mr. Stevens' arguments unsatisfactory. First of all, Mr. Stevens contends that \$100,000 was lost last year due to student food theft. How is this measured? Articles taken to rooms can easily be accounted for in waste. As for guests eating without filling out a meal card, a \$100,000 loss implies that over 60 guests are eating daily without paying. I find this number completely absurd.

Another argument tries to lead the student body to believe that the cost of food that BC buys has gone up by up to 40% (really, he's seen the numbers). Having paid some attention to the price of food in the last year, and while it is believable that some of the products purchased have increased significantly in price, it is difficult to believe its total food costs have increased much more than most prices have been raised by inflation, which is nowhere near forty percent. Also, if prices have increased so drastically and the student body must bear this increase, will those on board be relieved if prices decrease? I doubt it.

Mr. Stevens also points to the addition of many extra items to the BC menu which the students want to continue to have, thus forcing prices to be raised to pay for these extras. Perhaps the Burger Continental company should consider that many students want these items

not in addition to the present menu, but *as* the menu. Many items served for meals are above and beyond what the students ask. Are lobster and Cornish game hens necessary to provide a decent meal? Not if it is going to raise prices by three dollars a day. Variety is not going to help BC make money if the items served are considered to be inedible. A simple menu, of higher quality would be less expensive and would be appreciated.

Finally, I would like to express my disapproval of the Institute's dealings with Gary Hindoyan and the Burger Continental company. When I have dealt with the housing office in providing my criticisms, both good and bad, either directly or through my food rep, I am given the reply that if anyone were to tell Gary the harsher criticisms, he would become very emotional and his feelings will be hurt. I am sorry, but I do not find this to be an appropriate excuse. Gary is not the Institute's friend; he is the owner of a business. The Institute should not be concerned with Gary's well-being. They should be concerned with providing the students the most inexpensive and highest quality food possible. If the people who must deal with Gary to try to make this happen are too frightened of him to do their job, they should not make the students suffer by raising the price of the board program. If Gary cannot be dealt with, then the Institute should find another food service. Thirteen dollars a day could provide two good meals at a reasonably priced restaurant, which prepares the food portions one at a time. There is absolutely no reason why the Caltech food service, which prepares its food in bulk, cannot serve food at a lower price.

If the price of the board program is raised, more people than ever are going to move off-campus. If the number of people off-campus is one of the problems contributing to the financial losses of BC, this loss will soon become greater, and prices will need to be increased again. There is a time to cut one's losses. If the only way the Burger Continental service can make money is by raising prices, then I doubt that they will ever turn a profit. If Mr. Hindoyan's ledgers are true, then I suggest he get out of this contract with his current losses. I can only see them increasing.

—Steven Carson
1-54

Food is Wasted

Dear Editors,

I am writing in regard to the food service. Since I came to Caltech, I have had some strong misgivings about the food service, but I think this significant board price increase has just pushed me beyond my limit.

My father owns a fairly large buffet restaurant and a deli and I

have unwillingly spent seven miserable years working for my father as a cook, a fry cook, a dishwasher, a supervisor, a handyman, or anything else he required of me. I believe I have some idea of how shitty it is to run a food service.

When I first arrived here, I was literally shocked by the general waste of food and the inefficiency in the food service. I believe the inefficiency exists for two reasons: the waiting system at the dinner and the lack of competition. It seems to me that half the food on the table eventually ends up in the garbage can; either too much food is brought to the dinner table or the food is simply inedible. When was the last time anybody finished a whole plate of lame boiled green beans? The inefficiency exists in kitchen because...well, we are paying for the service no matter what.

As any good cook may understand, it is VERY difficult to estimate the amount of food to be prepared beforehand. BC does not have this problem; BC knows exactly how many people is on-board. A cafeteria would be happy to serve 500 meals a day for the average check of \$6.00. BC serves about 1000 meals a day for the

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FRIDAY NIGHT ASCIT MOVIE	
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from page 2
average price of \$5.50 each. If BC still cannot generate a profit at Caltech, I fail to understand why.

I was informed by D. Stevens, a Food Committee Chairman who wrote last week's article on the food service, that BC is required by the Housing Office to prepare enough food for all of the people who is on-board, even though a significant number of those on-board people do not show up to eat BC food anyway. What a waste. It just does not make any sense for a food company losing money to waste so much food.

It is unfortunate that the cost of food items have gone up because of inflation. Yet, inflation is not only to be blamed. Take a look at any other good restaurant. We still can BUY more decent food elsewhere for the equal amount of money. This is a fact. We know we can get better food for money at Chandler or the Burger Continental at Lake Ave.

I personally have strong doubts about the ledger showing that BC has lost money at Caltech. So do many other people I have talked to. I have a difficult time trying to accept the fact that BC is taking a loss and still wanting to stay at Caltech. Perhaps I am being too cynical. After all, it is very nice of Gary to continue offering us the board service despite his losing money, isn't it?

The blame of \$100,000 worth of food lost due to the theft by students is ridiculous. It would mean each student is stealing 10 meals. I have seen some people taking pizza with them on Fridays, but the pizza would have ended up in the trash can anyhow. The same goes for the milk. Even the extra service of Yoplait and cereals are ludicrous. Those cereals are CHEAP. Whenever students wind up eating cheap cereals, a default food, instead of more expensive cooked food, BC saves money. As far as guest meals are concerned, I think it would be very easy for the regular waiters to catch the rare perpetrator (if there is one). If anybody is continually stealing from BC, that loss should be more than accounted for by the people who is on-board but do not bother to eat it.

There simply isn't much new to be said about the poor quality of the food preparation. It is generally known that people who would otherwise be glad to eat with us, including the faculty and staff, refrain from doing so because the food is so bad. So many people go off-campus to avoid the BC food. Personally, I have gained (and lost) about 20 pounds in three months. I heard, from D. Stevens, that a nutritionist is finally coming to inspect. I hope so.

I believe a 25% increase in food price is too hefty a hike. Perhaps

we should renegotiate the food contract or seek an alternative form of food service. I think we could use a non-profit food service, perhaps not contracted from the outside world, but a department of Caltech itself. The idea is that we should hire about 10 cooks as regular staff who is responsible for to the feedback from the students. Since this or any other change in food service would require a lot of political stuff, I think it would be helpful if we campaign by writing to every member of faculty and staff at Caltech. Continue inviting them to the dinner. It's surprising that faculty are unaware of student life. Unless we make a REALLY loud noise now, there will be no end to this kind of stuff.

—Roy Wada
1-58

Is Gary Smiling?

To the Editors:

I have some thoughts I'd like to share with those of you on campus next year about the food service situation. First for some definitions: Gary is a contractor. Someone in the Caltech administration is ultimately responsible for providing food service to the students. This person is the contractee.

I was a project engineer for a chemical engineering company last summer. I had the unpleasant but valuable experience of working with real live, real world contractors. You can always tell if you should be worried about a project; the contractor will be smiling. Relationships between contractors and contractees are virtually always adversarial, yes even in California where everybody is happy and nobody worries. The contractee who has several jobs always goes out for bids on each job. Picture this: the project managers and engineers in our department go to the capital review board for money and we tell them we want one contractor to do all jobs for the next few years. The dollar amounts would be settled later, and we would form a committee to ask this contractor to change his ways if we perceive a problem. We would find ourselves unfunded and unemployed, fast. If we told them we would let the contractor tell us what he felt he needed and increases he wanted, we would be laughed out of the boardroom as well.

Gary can run a good restaurant. Be honest and look at BC (the real one on Lake). He is a good (maybe I should say "profitable") businessman. Anyone who can talk people as smart as Techers presumably are

must be good at something. I don't blame Gary. I blame those who sign his contract. I look at the warped relationship between contractor and contractee that exists here and conclude that whoever signs his contract should not have this responsibility.

Anyone who knows me knows I'm not exactly the left wing protest type, but this latest incident really steamed me. To announce a 25% increase after people decide to be on or off campus (our only hope) is unethical. To do this willfully is fraudulent because those who chose to be on did so not assuming such an increase. If you believe someone didn't plan the timing like this on purpose, give me a call, I've got some junk bonds I want to sell you.

—Mitch Loescher

Administration Insensitive to Students Needs

To the Editors,

Frustration with the present board service is building. Continually, letters to *The California Tech* have shown the dissatisfaction of the student body. The administration indicates itself to be insensitive to the wishes of the students when it refuses to consider changing the system. Despite the fact that students flee the campus houses in order to avoid mandatory board, no alternatives are being seriously entertained.

We are alarmed that a small school such as Caltech (which advertises itself as a place where individual voices may be heard and make a difference) chooses to do nothing about a problem which was mentioned by every group in the comments of the "Quality of Life Survey." The situation will not change on its own; Gary Hindoyan is a businessman and has no incentive to alter his monopoly. Food service will not improve which students pay the same amount whether they eat or not.

The administration can no longer hide behind feeble excuses of protection from malnutrition as a rationale for mandatory board. If discussion is not opened on possible ways to alleviate the problems, more damage will be done to the trust that has created a healthy learning environment in the past.

We would welcome comments from the administration on this letter.

—Delwyn Gilmore, Robert Halliday, Chris Rosin, and 86 others.

opinion

Tutu is Anti-Semitic

by David Max

On Tuesday May 22, Archbishop Desmond Tutu will be speaking at Caltech about South Africa. He is reknowned worldwide for his vociferous denunciations of Apartheid and has become one of the great symbols of Black South Africans' struggle for equality in South Africa. He has been awarded the Nobel Peace prize for his work in proclaiming to the world the evils of the Apartheid system.

However, justified as his criticisms of Apartheid may be, Archbishop Tutu continues to make inappropriate and inflammatory statements regarding the State of Israel and the Jewish people. It is important to realize that while a person may be right on one issue, he may be dead wrong on another. We now wish to point out an issue where we believe Archbishop Tutu is wrong.

Tutu travelled to Israel recently. In an address delivered at Yad Vashem — the Israeli Holocaust museum and the central worldwide memorial to the Jews murdered by the Nazis during the Holocaust, Tutu invited Israelis to pray for the Nazis: "We pray for those who made it happen, help us to forgive them and help us so that we in our turn will not make others suffer."

This remark sparked outcry among American and Israeli Jews. Henry Siegman, the American Jewish Congress' executive director said, "Bishop Tutu's unsolicited advice to victims of the Holocaust and to their descendants about the benefits of prayer and forgiveness shows an insensitivity that is particularly surprising in a religious person of his stature. If Bishop Tutu . . . could not get himself to say anything about the culpability of a Christian civilization that did so little to help the victims of the Holocaust, he might at least have observed a respectful silence." When Tutu was asked to respond to criticism of his remarks, he replied: "If I am accused, as I am often accused, of being antisemitic, tough luck."

Tutu has also often criticized Israel's trade with South Africa say-

ing, "Black/Jewish relations would continue to suffer until Israel repudiates its involvement with South Africa." He also stated, "In the future, South African Jews will be punished if Israel continues dealing with South Africa."

Israel does in fact maintain diplomatic and trade relations with South Africa, however this in no way translates to support of the racial policies of the South African government. In fact, Israel has long been vocal in its opposition to Apartheid. Israel's President Chaim Herzog reiterated Israel's opposition to Apartheid to the president of Liberia in Aug. 1983, "Israel and its government have consistently condemned publicly the policy of Apartheid, and I take this opportunity to express once more our abhorrence of Apartheid and of any form of racism wherever it may occur."

Israel's economic trade with South Africa is in fact extremely small in comparison to the trade between South Africa and other nations of the world. Israel's trade with South Africa represents 7% of U.S. trade, and less than a tenth of Japan's, Germany's, or England's, and even much less than other black African states.

Arab oil sales meet almost all of South Africa's petroleum needs (in 1981 and 1982, 76% of the oil shipments to South Africa came from Saudi Arabia, Oman and the United Arab Emirates alone), and France, as well as being the main arms supplier to South Africa, has built two of the three South African nuclear reactors (the U.S. built the third).

A 1987 U.S. State Department report to Congress showed that France, Great Britain, and West Germany, and to a lesser extent Switzerland and the Netherlands, violated the UN arms trading embargo on South Africa. After Israel prohibited new arms sales to South Africa in 1987, a group of U.S. House leaders called on France and Italy to take the same steps to ensure compliance with the weapons embargo. In September of that year the Israeli Cabinet approved broad additional sanctions on non-military trade and cultural, athletic, scientific and other ties with Pretoria.

Yet, Archbishop Tutu singles

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Sweeney Todd

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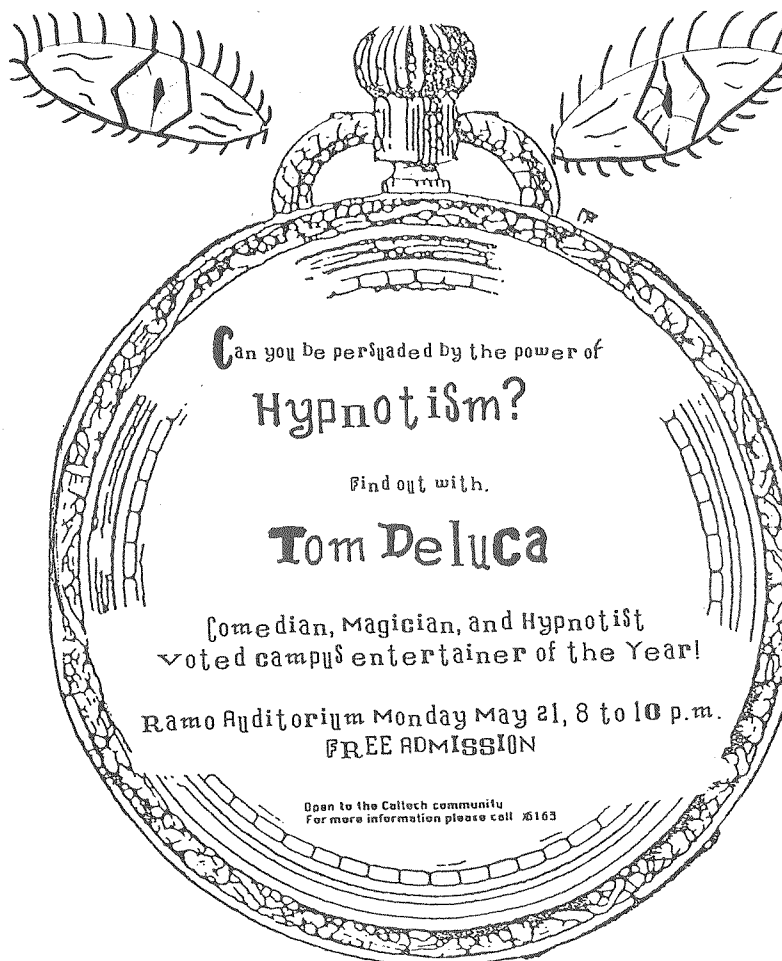
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The Inside World

Inside Worlds have been rated U: For undergraduate audiences only. They may be offensive to some people.

This Week's **Inside World** was written by:
Dabney: Robert Hanna
Ricketts: Joe Dadek

Blacker	25	18	10	50	2008
Dabney	38	18	20	11	1117
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Ricketts

Hi. I'm back in town again and ready to report on the events of the weekend (secondhand, of course).

Club Ricketts II: Dieter's Dance Party was apparently not as great a success as the first. This might be attributable to the concurrent Ascit Formal; however, there were some very well dressed people getting down in the library, so I guess the competition was intense.

The big winner for the week was clearly the Screwdriver Orgy. In fact, there were so many good bits that the accounts qualify for this week's **Rude/Slander Mattress**:

Drunk Scurves are fun people. For instance, Brian has proven once again that sophomores at the Screwdriver Orgy are truly hazardous to themselves and everyone around them. At least I only hit my floor. Preston is even more friendly to members of the opposite sex when sauced. But he was no competition for Eric "Hands" Russell, who grew several extra manipulating appendages and used them on several of the ladies present. Dinky's death wish came out as he used his flashlight on the revelers, giving them a nice blast in the face. Unknown portions of DanLip's anatomy were trod upon during the festivities, resulting in an outbreak of colorful language. Prince Gwoho's insistence that the Computer Room lights stay at full intensity gave the partygoers a pleasant fnoord glow whenever someone used the door. Gonzo's sign-up sheet seems to have succeeded in pulling in the babes; he was seen with two at the SO. Of course, Becky turned Zhaohong into an iguana during the event, but he got better when she lost her concentration in an intense lovemaking session with Bearis. She must have something for people named *ris.

Senior Profile: Kirk Hargreaves. The ultimate Aryan ideal, he represents all that was great in Nazi Germany: snazzy dressing, goosestepping, and random violence to neighbors. His hobbies include scuba, karate, and tinkering with discarded HV power supplies. He's also the only senior in the house man enough to be a Physics major and only a Physics major. When he tells you to avoid becoming a Physicist and to stay away from Caltech, he's only testing your resolve. He's really enjoyed the Caltech experience. No, really.

This RHIS brought to you by Hefto-Vomit Bag.

-The Physics Messiah

Dabney

To start off this week's inside world I would like to thank Alex for guest hosting last week. It seems that while the editors didn't know it wasn't me last week at least the readers could tell. Just one criticism Alex, watch your spelling. You'd think that with only four letters in most of those words you could get it right.

And now it's time for rumor beat. That's right, soon to be a regular part of the Dabney inside world, it's all the gossip you never wanted to know. I was sitting at lunch the other day and who was I sitting next to but Allen, and of course Gabby was across from him. Lo and behold but soon my feet were accosted by those of another. I was aghast, astounded, almost traumatized to the point of needing counselling. You know, that Allen must be one happy guy because Gabby sure gives great foot.

The Inside World

But enough of the rumors, on to current events. I saw something on the news the other day that made me laugh and got me thinking. It turns out that not too long ago a man dressed in tights and a cape came leaping before the Los Angeles City Council. As the aldermen looked on he introduced himself as Captain Hydro, and proudly displayed the shield sewn onto his chest which spelled out his title. He then went on to explain how he was here to help Los Angeles conserve water and thereby save us from the drought. At first I thought he was only a nut, but then I thought maybe he's got the right idea. Why with all the changes going on in Dabney lately, maybe we need some super heroes of our own. So I had some ideas...

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4. Captain Couches - Able to convince anyone that couches are superior lounging devices. His only weakness is a rare yet ever present element called Carltonite.
5. Mr. Normality - Powers of great persuasion to a social norm. Poor guy just doesn't seem to want to visit Dabney.
6. Captain Constitution - Able to see through ambiguities with a single glance, represents all with his mandates, can get his point across with little misunderstanding. Where are the real superheroes when you need them?

-Roberto

Y News Y News

TOM DELUCA IN RAMO: This Monday, May 21, from 8 to 10 p.m., Tom Deluca will have a show in Ramo Auditorium. Deluca, a comedian/ magician/ hypnotist, was voted Campus Entertainer of the Year in 1989 by the National Association for Campus Activities, and has been featured in People and Rolling Stone magazines. He has received excellent reviews at colleges nationwide, so everybody go - the bigger the crowd, the more fun it will be!

DESMOND TUTU TO SPEAK: Archbishop Desmond Tutu will be at Caltech on Tuesday, May 22, at 11:00 a.m. in front of the bookstore. He will be speaking on current issues in South Africa. Don't miss this rare opportunity to hear a world leader and Nobel Peace Prize winner.

CAMPUS COMMUNICATION PANEL TODAY: Commu-

nication at Caltech will be the topic of today's Focus Discussion Panel from 12:00 to 2:00 in the Winnett Lounge. The discussion will focus on issues of formal communication, including campus publications; informal communication, such as that between students; and methods of conflict resolution.

OLIVE WALK CONCERT TONIGHT: Dinner is being served on the Olive Walk tonight, along with a concert by two live bands. Caustic Monkey will start playing at 5:45 p.m., followed later by Mayan Tango.

THE Y NEEDS MONEY! The Y's Student Fund Drive produced only a third of the necessary response. We need \$5000 in student contributions, and so far we have received just over \$1500. So, if you like what the Y does, help us continue! If you haven't made a contribution, please do so.

Tutu not right

from page 3
 out Israel as being the only country he criticizes. Even though Israel trades much less extensively with South Africa, than for example: the Arabs, French, Japanese, or even other black Africans, Tutu singles out Jews for criticism and threats.

Why should Israel be singled out for criticism? Tutu implied once, in a conversation with the Israeli ambassador, that the Jewish people should be expected to behave better than others simply because they have suffered so much. In an address to the Jewish Theological Seminary in New York in 1987, Tutu said, "Whether the Jews like it or not, they are a peculiar people. They can't ever hope to be judged by the same standards which are used for other people."

In other words, he holds Jews and Israel to a higher standard than the rest of the world. To call it a higher standard is simply a euphemism. That makes it sound like a compliment. In fact, it is a weapon.

The conscious deployment of a double standard directed at the Jewish state and at no other state in the world, the willingness to condemn the Jewish state for things others are not condemned for - this is not a higher standard. It is a discriminatory standard. And discrimination against Jews has a name too. The word for it is antisemitism.


We would like to make it clear again that we do not denounce Archbishop Tutu because of who he is. We do not hold him to a higher standard than anyone else. We would denounce anyone else who would twist right and wrong to such an extent as to pray for Nazis but berate the descendants of their victims.

Env. News

by David MacKay, C.E.T.F.

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photo by Michelle Tseng

Chamber Concert Tonight

by Delores Bing

The Caltech Chamber Music Ensembles will begin their spring concert series with two concerts this weekend. Tonight and Sunday afternoon thirteen small ensembles will present music by composers of the 16th through 20th centuries.

Tonight's concert will be held at 8:00 pm in Ramo Auditorium. Primarily a Baroque program, the concert will include sonatas by Couperin, Leclair and Telemann, music for recorder ensemble, brass quintet, and P.D.Q. Bach's *Sonata for Viola Four Hands and Harpsichord*. There is a wealth of literature composed for piano four hands (piano duets), but the P.D.Q. Bach work appears to be the only (let's hope!) example of a

piece written for two people simultaneously playing the same viola.

Sunday afternoon at 3:30 a different group of students will present a recital in Dabney Lounge. If you like the flute, you won't want to miss this concert. The program will include trios by Carl Maria vonWeber and Bohuslav Martinu for flute, cello and piano; as well as trios for flute, violin and piano by Loeillet, Luening and Cui. A Mozart quintet for strings and piano will round out the program.

These concerts are sponsored by Student Affairs. Admission is free and refreshments are served. So why not drop by to support your musician friends and add a little class to your weekend?

Final Performance for Orchestra

The Occidental-Caltech Symphony Orchestra under the direction of Allen Gross will present its final program of the 1989-90 season in Ramo Auditorium on Thursday, May 24 at 8:00 pm. The program features the first performance in Los Angeles of Kurt Weill's *Symphony No. 2*. Also on the program will be the Weber's overture to *Der Freischuetz* and Grieg's *Piano Concerto in A Minor*.

Weill is best known for the song "Mack the Knife" from *The Threepenny Opera* of 1928. The *Second Symphony*, the last work that Weill composed in Europe before coming to the United States in

1934, uses many of the same musical idioms of his important German music theatre works such as *The Threepenny Opera* and *The Rise and Fall of the City of Mahagonny* (which was produced by the Music Center Opera last fall), and as such has a sometimes popular, sometimes *agitprop* flavor. The symphony was not a critical success at its first performances (possibly because its musical language was unfamiliar to the audiences), and has waited for its first performance in Los Angeles for over fifty years.

Conductor Allen Gross has led performances of Weill's *Threepenny Opera* and the *Mahagonny-*

Songspiel and did musical preparation for a production of the full-length *Mahagonny* opera while still active as a conductor in Germany. The Occidental-Caltech Symphony has received a grant from the Kurt Weill Foundation for Music in New York to perform the *Second Symphony*.

Soloist in the Grieg *Piano Concerto* is Occidental College senior Trent Barry, this year's winner of the Occidental-Caltech student concerto competition.

Admission to the concert is free. For further information, call the Caltech Office of Public Events at 356-4652.

Mandocella Folk Concert Tonight

by Nick Smith

The Caltech Folk Music Society's next-to-last concert for this spring will be tonight, featuring guitarist and mandocellist Stanley Greenthal, and fiddler Gary Haggerty. These two musicians, from the Pacific Northwest, will present a wide range of music, ranging

from traditional tunes from the Balkans and British Isles, to modern tunes from the Northwest and other areas.

Greenthal is particularly interesting, especially since he somehow picked up the Balkan influences in his music while studying in the British Isles. Not every-

one can do that . . .

Seriously, though, Greenthal is a favorite at music festivals throughout Oregon and Washington, and is making a rare visit to Southern California. His background is quite varied, including work as a commercial fisher, con-

continued on page 6

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Mabel Beckman Award

The Mabel Beckman Prize for 1990 has been presented to Golda Bernstein. This award is dedicated to the memory of Mabel Beckman, who with her husband Arnold Beckman, supported Caltech as a faculty member, friend and benefactor for over fifty years. The prize bearing Mrs. Beckman's name is awarded annually to a woman student upon completion of her junior or senior year. This award is made in recognition of demonstrated academic and personal excellence, contribution to the Institute community, and outstanding qualities of character and leadership.

Golda has made significant con-

tributions to the Caltech community as an active member of the Caltech Y Student Executive Committee and Chair of the Community Services Committee. In this role she concentrated her efforts on involving Caltech students in volunteer activities in the local public schools. Golda herself has volunteered one day a week for the past two years presenting science projects and tutoring children, including the hearing impaired, who benefited from her ability to sign. As a leader in the Physics Club, Golda was co-organizer of High School Field Day, where nearly 100 students participated in a fun-filled educational day this spring.



Gary Lorden, Chris Brennen, and Barbara Green award Golda Bernstein the Mabel Beckman Prize for 1990.

Folk Music

from page 5

struction worker, and running a folk music club. Add that to his New York City heritage and overseas studies, and his background contributes strongly to the variety of his music. His first album, *Songs for the Journey*, showcased that variety well, and drew such guest artists as Kevin Burke and Billy Oskay.

Accompanying Greenthal will be fiddler Gary Haggerty, whose lively work adds flair and style to both traditional and modern pieces.

Tickets are \$8.00 general admission, but only \$4.00 for Caltech students. Buy them at the door or make reservations at the Caltech Ticket Office, 356-4652, or walk up to the office north of Beckman.

photo by Michelle Tseng

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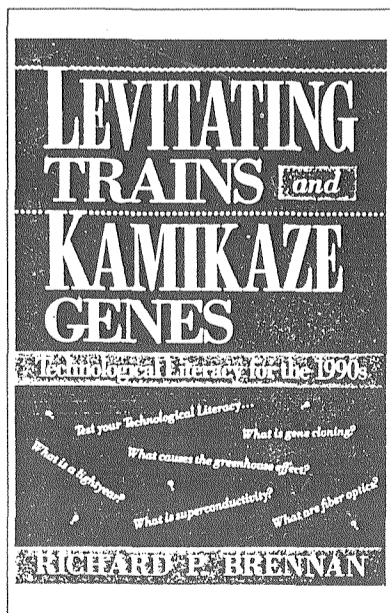
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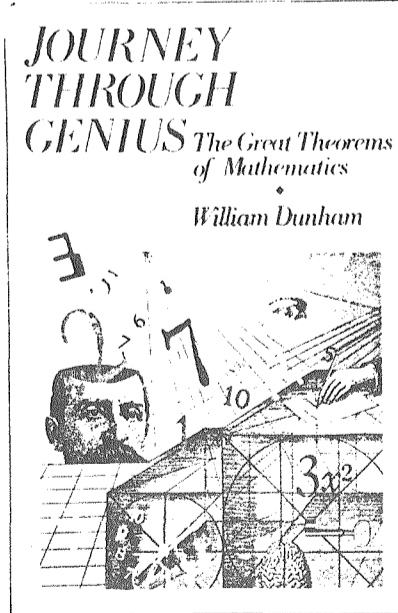


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what goes on

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Submit announcements for *What Goes On* on forms available outside the Tech office (SAC room 40A) and in the copy/mail room (SAC room 37), or use a plain piece of paper. Send announcements to 40-58, or put them in the IN box outside the Tech office. Indicate the date(s) the announcement must run. Announcements for the current issue must be received by 5 pm Tuesday and should be shorter than 75 words. Announcements will be published as space becomes available and will be chosen according to size and interest to the Caltech community. Announcements for commercial events unrelated to Caltech will not be published.

Biathlon/Triathlon/Road Racing

If you would like to participate in an upcoming event with Club Homeboy, Caltech's Triathlon and Road Racing Club, call Chris Campo at 440-0826. You will be reimbursed half the entry fee of any event you do with us. Santa Anita 5K and 10K road race—Sunday, May 20; Coors Light Irvine Biathlon (5K run, 30I bike, 5K run); Union Bank Heart of the City 5K, June 6; AAF Rose Bowl Triathlon (2 mile run, 10 mile bike, 400 meter swim).

Saint And Other Sinners

Kind Crone Productions, in cooperation with Caltech Public Events, will present storyteller Milbre Burch in "Saints and Other Sinners" on Friday, June 1st at 8:00 pm in Ramo Auditorium. The performance is free and open to the public. "Saints and Other Sinners" is an evening of storytelling theatre for adults. The show is comprised of six dramatic monologues and three narrative saint stories taken from world literature, a powerful evening of theatre. [One of the Tech staff had a chance to see this show in January—it was great!]

Techniques Against Smallpox

There will be a talk on the subject of "Techniques and Measures Against Smallpox in China, 1600-1900" in the Judy Library in Baxter on Wednesday, May 23 at 12 noon. The speaker, Angela Leung, is a research fellow from the Academia Sinica, People's Republic of China. This talk is part of the Science, Ethics and Public Policy series. Brown bag lunch optional.

Galileo Trajectory Design

The Caltech student branch of the American Institute of Aeronautics and Astronautics will have a meeting on Tuesday, May 22 at 3:45 pm in Rm. 308 Firestone. Dr. Dennis Byrnes from JPL will discuss: Trajectory Design for the Galileo Mission. Refreshments will be served at 3:45 pm and talk will start at 4:00 pm. Members and non-members are welcome. For more information about the Caltech AIAA student branch, please contact Joseph Bach at 792-1513.

No Ticket Required

Come get hypnotized by Tom Deluca on Monday, May 21 from 8:00 to 10:00 pm in Ramo Auditorium. This event is FREE and will include MAGIC and COMEDY by Mr. Deluca, voted Campus Entertainer of the Year, 1989 by the National Association for Campus Activities. Sponsored by the Caltech Y, ASCIT, MOSH and the Dean's Office.

Play Bridge

Play bridge at the Caltech Bridge Club this Monday. We meet every Monday at 7:15 pm at the Red Door Cafe in Chandler Dining Hall. No card fee, no membership fee, no partner needed. Undergrads, grads, faculty, etc. welcome.

Archbishop Desmond Tutu

Archbishop Tutu will speak on Tuesday, May 22 at 11:00 am in the Winnett Court-yard. Don't miss this chance to hear him!

Summer Job Frodo-ing Iris

Professors Bjorkman (Biology) and Rees (Chemistry) are looking for a biology or chemistry major with computer experience to install a molecular graphics program (FRODO) on a personal Iris. The student will be expected to learn how to display proteins and nucleic acids using FRODO, and then write a manual for students taking a protein structure course this fall. (A manual for FRODO already exists, but is not written for inexperienced users.) The applicant should have some computer experience and knowledge of protein and nucleic acid structure. A possibility also exists for the student to study aspects of protein structure currently being worked on in our laboratories. If interested, please contact Pamela Bjorkman (x8350) or Doug Rees (x8393).

Focus Discussion

Campus communication will be the topic of this Friday's discussion, 12:00-2:00 pm in Winnett Lounge. Refreshments will be served.

Northwestern Folk Music

The Caltech Folk Music Society presents Pacific Northwest guitarist Stanley Green-thal and fiddler Gary Haggerty for an evening of traditional and "new age" folk music, with overtones of traditional Celtic and Balkan music. Tonight, May 18 at 8:00 pm in Dabney Hall. General Admission: \$8.00. Caltech students: \$4.00. For reservations or information call the Ticket Office, 356-4652.

Storytelling Concert

Kind Crone Productions, which is presenting a storytelling production in Ramo on June 1st, is also presenting a concert of storytelling and shape note singing at the Forum of All Saints Church (132 N. Euclid, near the Plaza Pasadena) on Saturday, May 19 at 8:00 pm. Tickets are \$8.50 at the door. (For those of you not familiar with it, "shape note singing" dates from the early American colonial period, and is quite interesting.) For further information, call Kind Crone Productions at 797-6817.

Graduating Student Surveys

Attention: Graduating seniors!!! For those of you who haven't turned in your graduate student survey, we want to hear from you. If you've lost your survey or never received one, please stop by our office, 08 Parson-Gates, for a new one. If you haven't decided on your plans, please let us know that too.

Asthma and Exercise

Nacy Hogshhead, a 1984 Olympic swimming gold medalist and author of 'Asthma and Exercise,' will lead a training clinic at the Caltech pool at 4 p.m. on Monday, May 21. The clinic will include tips on how asthma sufferers can participate and excel in various sports.

Senior Gift

Now it's our turn!!! Our senior class gift campaign is finally here. Our goal is to raise \$2000+ for Dolby Surround Sound for Baxter Hall and the ASCIT movies. The class of 1989 raised \$1921 with less than 50% participation; let's try to beat their record. The campaign ends May 25th, so get your gift in by that date so it can be counted!! For more information contact the Alumni Fund, x6290, or send in your gift to 105-40 or to your house representative: Cliff Kiser, Blacker; Ami Choksi, Dabney; Steven Clinard, Fleming; Craig Sosin, Lloyd; Phil Fernandez, Page; Rich Reid, Ricketts; Kathleen Kraemer, Ruddock.

Spring Glee Club Concert

Tickets for the annual Spring Concert of the Men's and Women's Glee Clubs are now on sale. The June 2 performance in Beckman Auditorium will feature both Glee Clubs as well as the men's Barbershop Quartet and the women's ensemble, Clef Hangers, in a musically diverse program ranging from renaissance madrigals to American spirituals. The glee clubs will be joined in their final medley of Andrew Lloyd Weber's hits by a group of Caltech dancers—Anna George, Amanda Heaton, Samantha Seaward, Joe Andriu, Cliff Kiser and Joe Beckenbach. General admission to Spring Concert is \$7; students, \$5; Caltech students \$3 if purchased from a member of the Glee Clubs before May 31. There will be a reception (free food) after the concert. Come on out and support your friends in the Glee Clubs on Saturday, June 2.

Chamber Music Ensembles

This weekend there will be two concerts by Caltech's Chamber Music Ensembles. The first will be tonight at 8:00 pm in Ramo Auditorium, with music ranging from Telemann to P.D.Q. Bach. The second concert will be on Sunday at 3:30 pm in Dabney Hall Lounge, with an entirely different program. Both concerts are free. See article in this issue for more details.

Y Hike Meeting

All potential group and assistant leaders are welcomed to a preliminary planning meeting for this year's Y Hike. The meeting will be in the Y Lounge from 5:00-6:00 pm-ish, Wednesday, May 23.

Health Advocate Program

Interested in being a Health Advocate for next year? Application and course information are now available at the Student Health Center. All students interested must fill out an application and be interviewed in September, before fall term begins. This course is not open to freshmen. The Health Advocate program is PA 50, a three-term commitment and is open to students living on campus. Please contact Lori Mulvany at the Health Center, x6393, if you have any questions.

Barbershop Singing

If you enjoy singing harmony, you will love singing with the Barbershoppers. The San Gabriel Chapter of the Society for the Preservation and Encouragement of Barbershop Quartet Singing in America, Inc. meets each Monday at 7:30 pm in the Adult Recreation Center, 324 S. Mission Drive, San Gabriel. For additional information, please call Bob Newton at (818) 446-3424.

Graduate School

The Career Development Center will present a panel discussion on 'Applying to Graduate school'. The panel will consist of both seniors and graduate students and will address such issues as taking the GRE, writing a personal statement, choosing which programs to apply to, the application process, and getting good recommendation. The discussion will be on Tuesday, May 22 at 7:30 in Winnett Clubroom 1.

Folk Dancing On Campus

The Caltech Folk Dancers invite you to come and join us for folk dancing on Tuesday nights in Dabney Hall Lounge. Dances are taught from 7:30 pm to 9:00 pm, with dancing from 9:00 until 11:30 or midnight. This month's teaching will emphasize Greek dances, with Louise Billmont instructing.

Arts & Science Fair

Lanae Bach needs Caltech students to help volunteer for the Kids Arts & Science Fair on Saturday, June 9 from 11:00 am to 2:00 pm at Tournament Park. If interested, call her at 792-1513.

Renaissance Pleasure Faire

Tickets are \$10.50 (reg. \$14.50) at the Caltech Y. The Y also has maps for directions. The Faire goes on weekends until June 10, 1990.

Ride Board

Need a ride home after exams? Want to go to San Francisco for the weekend? Feel bad about driving alone? Want to save gas and help others as well? Now you can, with Caltech's new ride board, set up by the Caltech Environmental Task Force and the Caltech Y. Come by the Board, just outside the Y Office on the second floor of Winnett, and use the provided cards to offer a ride or look for a ride. Save money, hassle, time and gas! Reduce smog—use the ride board!

Ongoing Relaxation Hour

For those students who have attended the Relaxation Workshop, or have learned basic techniques elsewhere, an ongoing group has been started where you can continue to use these methods—and simply have a place to relax at least once a week. Each session will involve some basic relaxation technique, supplemented by audio and video tapes and basic meditation techniques. The sessions occur on Mondays from 5:00 to 6:00 pm. If interested, please contact the Counseling Services at 356-8331.

Video Artists

Students and professionals are invited to present their work at Pasadena's first annual *VideoFair* to be held Saturday, May 19 at Pasadena City College's Forum. All submissions should be broadcast quality and indicate a reasonable command of the medium. Student videos and works-in-progress are also welcome. Interested parties may obtain information by calling (818) 793-0760. The event is being produced by The Light-Bringer Project, a local non-profit arts corporation.

Badminton, Anyone?

Badminton is played on Mondays and Fridays in the gym, from 9 am until 11 am. Intermediate players (faculty, staff and students welcome). For information, please call Cherrie Leighton, x4915, Division of Biology.

Beginner's Windsurfing Clinic

"Sailblazers", Caltech's Windsurfing Club, will teach you how to sail a sailing board in just one day! Open to all members of the Caltech community, the lessons are held in Long Beach on Saturdays throughout the spring and summer. Everybody can do it, so sign up at the Y for the next session available. For more information contact x6237 (Jakov) or x4264 (Branislav).

Scholarship Listings

The Financial Aid Office has applications and/or information on the following scholarships. All qualified students are encouraged to apply. The office is located at 515 S. Wilson, 2nd floor, phone x6280. California Council of the Blind is offering a number of awards to applicants who will enter or continue studies at an accredited college or university in either undergraduate or graduate status. Awards will be granted on the basis of academic scholarship and other factors including financial need. Deadline for application, transcripts and records is June 1, 1990. Automotive Hall of Fame is offering scholarships for the Outstanding Scholars and Hall of Fame Resume Bank programs and a scholarship from the Hall of Fame's Automotive Educational Fund. Deadline for submitting a complete application is May 31, 1990.

To meet the needs of Italian American graduate and undergraduate students, the National Italian American Foundation is offering a variety of scholarships. Deadline for application is May 31, 1990. Jewish Family and Children's Services is offering financial support for Jewish individuals and their families. Applicants must be permanent residents of San Francisco, the Peninsula, Marin, and Sonoma Counties. The American Water Foundation sponsors research in conformance with the aims of the foundation. The AWF is seeking graduate or undergraduate applicants who are students in a degree program such as civil engineering, agricultural engineering, agriculture, geology, law, economics and political science. Proposal deadline is May 31.

The Green Hills Software Corporation has announced the availability of one-year \$5,000 Computer Science Scholarships. These three scholarships are to be awarded to juniors and seniors with an interest or experience in computer science. For more information and/or a Green Hills Scholarship application, please contact the Financial Aid Office at 515 S. Wilson. The deadline for submitting the application is June 1, 1990.

Student organizations applying for Alumni Association funding for 1990-1991 must do so before June 22, 1990. Applications are available at the Alumni House, 345 S. Hill Ave. Funding is approved by the Student/Faculty/Alumni Relations Committee of the Association Board of Directors. The awards will be made in the fall of 1990. For more information, please contact Karen at x6593.

Software Scholarship

The Green Hills Software Corporation has announced the availability of one-year \$5,000 Computer Science Scholarships. These three scholarships are to be awarded to juniors and seniors with an interest or experience in computer science. For more information and/or a Green Hills Scholarship application, please contact the Financial Aid Office at 515 S. Wilson. The deadline for submitting the application is June 1, 1990.

Student Organization Funding

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New Gym By '92-93

by Scott Kister

Since writing the editorial on the use or misuse of athletics funds, I have learned of the athletics departments master plan for the next five years. According to Dan Bridges, Director of Athletics, there will be a new athletic facility finished by the 1992-93 year for sure.

Don't laugh, it has just been placed high on the Institute's priority. If a donor can be found soon, the new gym should be finished by October 1991. Otherwise, the Institute has promised they will finance it from their increased fund-raising campaign over the next few years.

Replying to the use hundred thousand dollar donation on new bleachers (where people sit to watch football games), Bridges said that the bleachers have been condemned by the safety office for next year. One section broke this year, and "they are a potential lawsuit waiting to happen," according to Bridges. In fact, the current bleachers are slated for destruction next week.

When the donor, the Lon V. Smith Foundation, asked which athletic projects were needed immediately, this was one of several projects listed. Since this foundation also donated the money for the track, they felt the bleacher and press box would add to the track and field facility.

The press box is not a major item. It will be a wood box for the announcer and scoreboard operator. It will only cost six or seven thousand of the one hundred thousand dollar donation. The bleachers will cost about sixty thousand. The rest of the money will go to other improvements to the track and field.

Basic blueprints for the new gym have already been drawn. There is also a watercolor rendition of the building in the athletic office. The gym will include four racquetball courts, three squash courts, two full-size basketball/volleyball courts, a weight room three times the size of the existing weight room and a large room for aerobics, dance, or karate.

There will also be a larger lobby, a lounge with couches, a larger classroom and more offices than in the existing gym. There women's locker room will have 200 more lockers. The facility will also include a visiting team men's locker room, a women's equipment room and a supplemental training room to the one in the current gym.

The athletic department hopes they will find a donor so the facility will be finished by October 1991, the end of Caltech's centennial.

In last week's article I suggested putting locks on the tennis court. I found out a request for that has already been submitted and the lock are scheduled to be completed by June 1. The locks will not be South Master. Instead, a gym supervisor will check ID's and give out keys to the courts. During

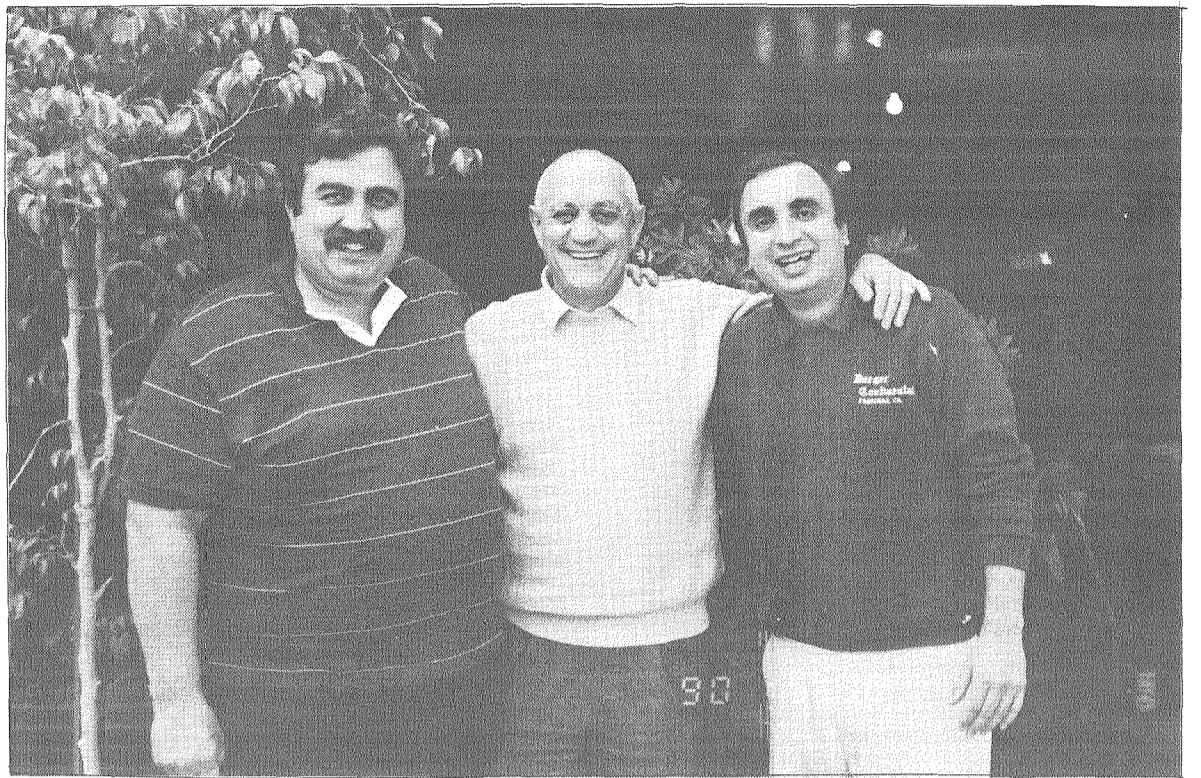
weekday mornings, weekends, and times when the gym is closed, the courts will be unlocked and open to the community.

Other improvements which have already occurred are upgrades to the women's locker room and expanded P.E. class offerings. This year, carpeting was put in the women's locker rooms. Eighty lockers were also installed. Ultimate class was added because of student interest. Next year, softball and a triathlon class will be offered in the fall, along with more aerobics and dance classes.

The Athletic Department plans on lighting the two northernmost tennis courts soon. There may be a problem with neighbors complaining about the light and noise though. The lighting in the new gym will also be improved.

The first full-time female coach will be hired next year. She will coach women's tennis and another women's fall sport. She will also be in charge of the summer tennis league. An intramural volleyball league for women only will start next year. There will also be a new position, the director of intramurals who will relieve the athletic director of organizing intramurals.

The Athletic Department is making many much-needed improvements happen. Although it took some criticism for the students to find out about these changes, the Athletic department wants student input. If enough students want something within reason, it will probably get done.



Gary Hindoyan, Jerry 'Shark the Tark' Tarkanian, and Harry Hindoyan stand outside Burger Continental. Tarkanian, coach of the NCAA national champion UNLV Runnin' Rebels was at Caltech last week to visit basketball coach Gene Victor.

KELROF Tomorrow (and Sunday)

By Dave Kim

The 12th annual KELROF will start tomorrow, Saturday May 19th, at 9 A.M. and will run until 9 A.M. Sunday. Undergrads, grads, faculty, and staff are all invited to participate. Interested individuals and teams should sign up at any of the student houses or at the Caltech Y (in Winnett student center) by midnight tonight. Names or questions can also be given to

me directly at 578-9370.

The Rules (an excerpt of those published in the July 1980 issue of *Runner's World*):

Any group of runners may form a team; minimum 2, maximum 10. Before starting, each team must decide on the order its members will be running, and this order must be maintained throughout the relay. Each person must run one mile each time it is his or her turn to run. (If he/she drops out during a mile, none of that mile counts) Only the original runners may run. No substitutes! (You can, however, have pacers and sympathy runners) If a runner drops out, he or she is out for good, although the team may continue. It may also stop and wait for any reason. Nonetheless, the order of all remaining runners must be preserved. Only finished miles count toward the team's total. The last partial mile will be measured, though. Each team must carry a baton at all times, and it must be handed off within a reasonable distance of the starting line. The baton can be something weird, like a squid. A non-competitor (not necessarily the same one at all times) must always be on hand timing and recording mileage. Of

course, the more the merrier.

Spectators, pacers, and people in general are very welcome and help to "make" the event. In particular, people to record mileage and time are essential and those who would help should sign up on the posted sheets or call. Food (sports drinks, cocoa, fruit, and high-energy foods like peanut butter and noodles) will be provided to runners and helpers, and the athletic department is also donating the use of the gym, track, watches, batons, and other equipment. Participants need only bring (besides themselves): sleeping bags, as many timekeeper/moral supporters as they can, and enthusiasm (or at least resolve). Many thanks also to trainer Jaye Tashima and EMT Mark Stafp who will be on hand as medical help. They have made KELROF possible by providing their expert services on short notice.

As an added bonus, Stephen Kellogg, the man who started the 24hr relay at Caltech, will be out with a new "Kellogg's Eighth Light Regiment of Foot" to mark his last year here.

So come on out and remember that "That which does not kill me makes me stronger."



The Damn Scurves are colliding with the other team in the broomball tournament.

photo by Jullian Chen

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