

More Girls, Less Geeks

by Josh Kurutz

63 women have decided to attend Caltech as frosh next fall, making for a 2.3:1 male:female ratio, according to Dan Langdale, Director o' Admissions. The number of other underrepresented minorities in the incoming class of 209 students is 12, which is up from 7 for the previous year.

"This isn't likely to be a statistical blip," said Langdale. Refuting suspicions that academic standards were lowered to swell the ranks of females, he responded, "There are no women (in the incoming class) with profiles inferior to any woman already here."

The reasons behind the augmented numbers are unclear. Many factors may have played roles, including novel approaches to the admissions process.

Of the 1561 applicants, about 800 were considered capable of being Caltech students, according to Langdale. Among those, differences tended to be small, as they have historically. Knowing that the Director set a goal of 25 percent women in the class, the Admissions Committee simply leaned towards admitting women when decisions were somewhat arbitrary.

Other factors may have been partially responsible for the upswing. Previous to this year, prospective frosh were interviewed before admissions decisions were made. This year's freshmen were

admitted on reviews of their applications by groups of three or four Admissions Committee members. Hence, admissions control was shifted from individual interviewers to small commissions.

In addition, the nation was treated as a single pool of potential students instead of 13 regional districts, as had been done in the past. This did not affect the geographical makeup of the class.

30 percent of the class hails from California, 16 percent from the Far West, 14 percent from the Mid West, 17 percent from the South, and 16 percent from the North East.

"Recruitment" strategies may also have had an effect. The fraction of female applicants rose from 14 percent last year to 17 percent

this year; the yield, or percentage of women accepted who decided to attend, rose from 39 percent to 46 percent. Pre-Frosh Weekend™ may have had influence, as 62 percent of those attending will return in the fall. (See page 2)

Final admittances may have been influenced by Caltech's image over the last year. For example, *U.S. News and World Report* rated the Institute third in the nation among undergraduate schools.

Such awareness is the center of Langdale's recruitment program. "My intention is to get Caltech into the purview of women and underrepresented minorities," he said, denoting his efforts to attract these groups to the Institute.

Langdale believes Caltech "sells continued on page 3

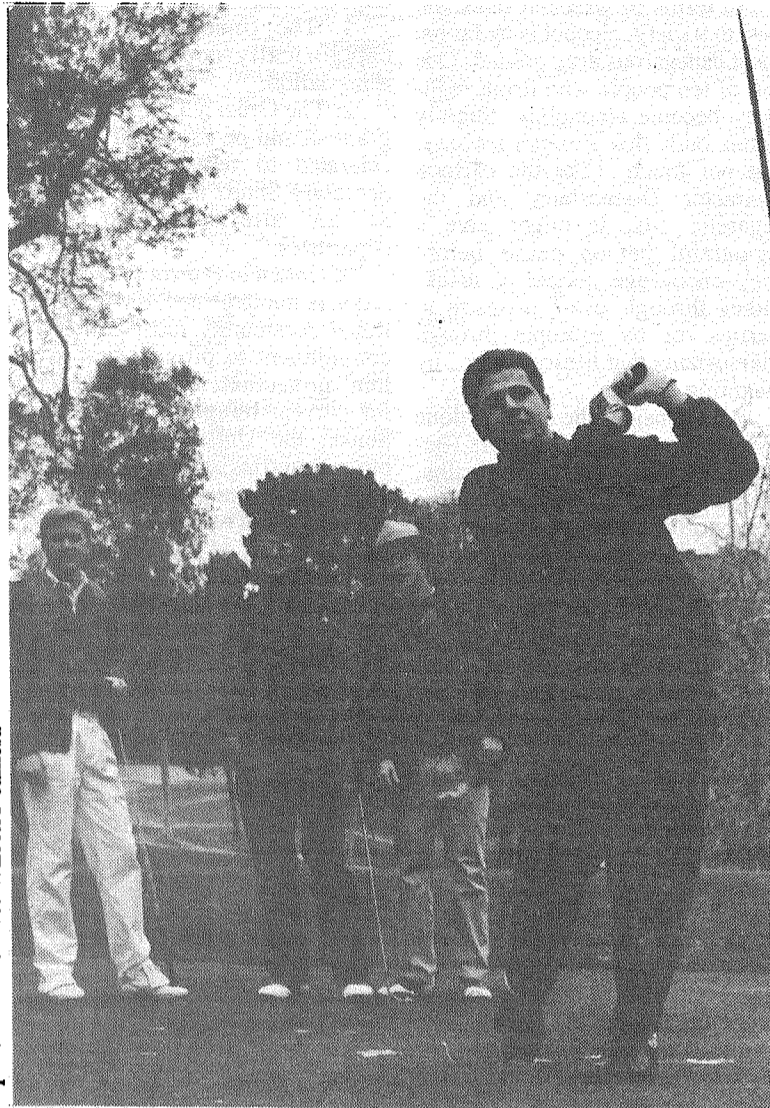


photo from Corbet Wilcox's camera

The Caltech Golf Team, comprised of Tim Archer, Dong-Su Kim, and Corbet Wilcox, watch in awe at the graceful swing of team captain Yogi Krikorian.

Lindstrom Gets Posthumous Degree

Friends and classmates of the late Peter Lindstrom, Jr., who was tragically killed in an automobile accident last summer, will be pleased to learn that at their meeting on April 10, 1989 the Board of Trustees voted to award a posthumous Bachelor of Science degree to Peter Lindstrom, Jr. The Trustees took this action following the recommendation of the Caltech faculty who unanimously recommended the award of the degree at the full faculty meeting on March 6, 1989.

At the time of his death, Peter

was very close to fulfilling the requirements for a Bachelor of Science degree in chemistry. When credit was given for the two years of laboratory work which Peter had undertaken under the direction of Professor Myers and for the courses he took at Dallas County Community College, the faculty's Curriculum Committee determined that Peter was just five units short of the 486 units required for graduation. The faculty can, at its discretion, grant a degree when the student comes this close to fulfilling the requirements, especially

when the student has such an excellent record.

The Board of Trustees considered this action an appropriate acknowledgement of Peter's exceptional academic achievement and of his valuable contribution to the work of the Chemistry Division. A member of Ricketts House and now, a member of the Class of 1989, Peter's enthusiasm and spirit will long be remembered by those who knew him.

The degree will be formally conferred at Commencement on Friday, June 16.

Eat Pizza and Play With Money

by Mohammad Azeem

Pizza, pop, and lots of money. If this sounds appealing to you, you may be interested in joining the Caltech Student Investment Fund. Every Wednesday at 5 pm in Millikan Board Room, students meet and try their hand at real investment over good food.

A one-time funding of \$75,000 by Stanley Johnson, a Caltech alum, brought about the Caltech Student Investment Fund. Established 12 years ago, the group presently has about 5 active members, as well as several others who attend the meetings on a regular basis.

There are three kinds of things the group deals with at the moment: stocks, bonds and plain hard cash. The group has money invested in stocks in companies like AST Research, Bristol Meyer and Dupont. Through research, students determine which companies' stocks have a potential of high interest yield. Usually, students come across these companies through their respective fields of study. They then discuss with the other members of the group the possibility of a profitable investment. The chairperson of the group, Randy Lavinson, targets around fifteen

percent gain. "Otherwise it's not worth the effort," he claims.

All transactions take place through the treasurer's office and are carried out similarly to the way the Caltech endowment is invested. The most prominent difference is the amount of money the group has at hand: around \$140,000, compared to the Caltech endowment of 480 million.

Running without a faculty advisor for the last three years, the group has a chairperson, a vice-chairperson and a secretary. All positions for the following year are elected during one of the year-end meetings. In addition to writing a yearly report, the chairperson is expected to hold the meetings and guide the discussions.

Familiarity with stocks and bonds is an absolute minimum for any office. However, this experience is not difficult to acquire. Active participation can bring about the desired experience within a few months. Caltech has quite a few resources in the form of books and other supplementary materials located in the treasurer's office and the library, for those who wish to do additional research.

Besides buying pizza and pop for the meetings, the group gives

away almost \$4,000 every year to various clubs and organizations.

"That is one reason our capital doesn't look too impressive," Randy Lavinson pointed out. The capital dropped on 'Black Monday' from \$145,223.77 to \$114,453.62. However, through some cautious and intelligent investment, the group was able to recover the original mark of \$145,000 within fifteen months.

The purpose of this group is chiefly educational. Aside from the weekly refreshments, participating individuals will not reap the harvest but nevertheless are not risking any money out of their own savings. A very rare experience is available through this investment fund that would otherwise cost well over \$75 for a single transaction done through a broker.

Investing can be an expensive game, even in the event that the investor doesn't lose any portion of his or her capital. Investing money generally requires a 'feeling' for the fluctuation of the market. This feeling can be acquired through attending the Caltech Student Investment Fund meetings without undergoing the anxiety of risking personal capital.

This Is Y We Need U

by Kate Loomis

Have you ever felt that Caltech Undergraduates are just a front for research? That a Caltech party is ten guys and a keg? Are you part of some sadistic psych experiment? It's all the administration's fault and there's nothing we can do about it, right? WRONG! Ever hear of the Caltech Y???? Yeah, I know, they do Decompression, so what? As president of the Y Excomm, I want you to know: WE CAN DO MORE! But it all depends on students to make it work.

Do you want to have parties organized with other schools? Do you want awesome, up-coming bands to play on campus? Do you want access to politicians and policy makers? Do you want debate on controversial topics, such as abortion or defense? These are just some of the things that the Y has done in the past. Wherever your interests lie, however you see student life can be improved, the Y wants YOU! We have a budget of over \$200,000. We have support and influence in the Caltech community and beyond. We have the ability to help students transform student life. But it takes enthusiastic people to make it happen. We need ideas. We need students who want to make a difference! We need YOU!

Now, you are probably thinking, "What's in it for me?" Besides making things better for students, the Y offers many added benefits

to its hardworking ExComm members. Dinners at the Ath are common, and often involve dining with famous experts in various fields. Does "power and influence" mean anything to you? Picture, if you will, making casual small talk with a world-famous archeologist. Or discussing defense policy with a Washington expert. If that doesn't thrill you, how about organizing and "leading" a trip to Mexico for Spring Break. You will learn valuable skills in management and organization. You will have access to faculty members and administration, and can make a difference in their attitudes and actions. The members of the Y Board of Directors, a volunteer association of some eighty interested people, including Caltech faculty, staff, administration, plus prominent members of the business community, will show you that there ARE people who care.

"So," you might ask, "what now?" And that's where I say: COME FOR FREE FOOD! Come to our pizza party, new member attraction and propaganda fest this Wednesday at 7:00pm (after BC...) Bring your ideas, bring your body, bring your appetite! And please: even if your ideas seem inconsistent with what the Y currently does, you may be surprised. Almost any idea to improve student life is wanted—we just need people to carry them out. We need ALL houses and ALL viewpoints!

Because of public demand, the *Tech* is proud to bring you:

CRIME AND INCIDENT BEAT

5-4 Blue bookbag stolen from Page lounge. Books that were inside were left behind.

5-4 Bike "stolen" outside of E. Bridge. It was recovered in Millikan Pond. (see page 2).

5-5 A suspicious-looking white Jeep was parked halfway in the driveway at 345 S. Michigan. When it departed, security saw a man in a white hardhat driving. Surveillance was ended when suspect turned onto Cordova.

5-6 Seat and water bottle stolen from a white mountain bike locked at Lauritsen-Downs rack.

5-6 Radio Shack solar calculator and HP calculator stolen from 269 Lauritsen.

5-7 Staff member set off alarm at monkey lab in Beckman.

5-7 Alarm pulled in SAC. When security arrived, there were approximately 30 students in the area, none of whom knew who set off alarm.

5-8 Electric cart missing from Audio-Visual center. It was later found on the football field. It was apparently used for Sports Day.

5-8 Catalina III resident filed a report about two separate incidents. Two or three weeks before, he had found mud on his apartment door. On May 7, he found crayon marks on his door.

5-9 Wallet stolen from bag in gym while owner played basketball.

5-10 Bike stolen from north entrance to Church.

5-10 Red VW bug parked near Tournament park with two young hispanic males inside. When asked about their presence, they responded that they were waiting for their sisters, who were playing tennis. Security told them to wait by the tennis courts. When the youths left, they exited the parking lot, without stopping at the courts.

LETTERS

Pre-Frosh Decide to Come Back

To the Editors:

We here in the Admissions Office want to thank the entire student body for all the help and enthusiasm you exhibited during Pre-frosh Weekend. We were delighted by the amount of time and energy invested by so many of you as hosts and as volunteers in other capacities.

The feedback we have received from pre-frosh who attended the weekend has been overwhelmingly positive. Nearly all of those who responded to our evaluation questionnaire said that the most important part of the weekend for them was the close interaction with the students.

Our aim for this weekend was to provide as complete a picture of life at Caltech as possible. For those visiting from far away, we also wanted them to have some idea of what exists off-campus. We knew that the events we planned would give the pre-frosh an idea of some possibilities. We also knew that their close interaction with the students would help them understand the realities. Thus, a balanced picture of life at Caltech would emerge.

Sixty-two percent of the pre-frosh who attended the weekend will be coming in September. Those who declined our offer of admission often wrote to explain that they had thoroughly enjoyed their time here, especially meeting the students, but that other considerations caused them to attend college elsewhere.

We feel that the weekend experience is a success for every visitor, no matter what he or she ultimately decides, because we know that a truly informed decision has been made. The participation of the Caltech students is one of the most important elements in that decision. Once again, thank you all very much.

By the way, someone who helped with checking students in on Thursday, April 13, outside Chandler, left his or her beige jacket at the table. You can come pick it up at the Admissions Office any time.

—Marcy Whaley
for the Admissions Staff

Pine Must Be Crazy

To the editors:

The Gods Must Be Crazy is a movie in which a tribe of "unadvanced" people, cut off from the rest of the world, received the gift of a Coke bottle from the gods. It was actually thrown carelessly out of an airplane by a person of "advanced" culture.

Physics 1 is a class at Caltech in which the group of frosh, cut off from the rest of the world, received the "gift" of physics labs from the physics gods. The idea of the labs

was actually thrown upon these students by a physics professor by the name of Jerry Pine.

In the movie, the tribe found the bottle useful at first. It could be used to grind grain into flour, or to roll across clothes to help dry them.

In Phys 1, the students found the labs useful at first. They could be used to process theory into practice, or to show the students how to set up electrical circuits.

But the bottle turned out to cause more problems than it solved. There were squabbles over how to best use the bottle, as it came with no instructions. The tribe wasted time and energy fighting over the bottle, and finally ended up dropping it occasionally on their feet or using it as a weapon against one another. And the purposes it served were found to be far from necessary. Other methods could be used to make flour or dry clothes.

The physics labs also turned out to cause more problems than they solved. There was confusion over how to do the labs, as the instructions were poor and unclear. The frosh wasted time and energy trying to do and understand the labs, and finally ended up burning holes in their carpets with soldering irons or cutting themselves with razor blades. And the purposes these labs served were found to be far from necessary. The concepts shown in the labs could be understood and believed solely through theory.

So the tribal leaders threw the bottle up in the air, hoping the gods would take it back. Instead, it came crashing back down upon them.

The physics ombudsmen explained the lab problems to Pine, hoping he would take back the gift. Instead the labs continued to haunt these students.

Finally the tribe, following tribal procedure, selected someone to take the bottle to the end of the earth and throw it off.

Finally the students, following Instruction Twelve of Experiment Seven ("Do any further investigations that you find interesting."), took the experiment to the top of Milikan Library and threw it off.

If you haven't seen the movie, rent it. If you haven't seen the labs, don't. And if you're in phys 1 and dropping the experiment off Milikan isn't enough, drop the class. Maybe the labs will leave Caltech before you do.

—Craig Volden
Blacker 1-60

Lose Your Bike? Check Baxter Pond

To the Editors:

Every week, many of us hear and read about bikes being stolen, never realizing that one day it might happen to ourselves. Well, sure enough, someone took my bike from the bike rail in front of Bridge last Thursday night. (There is a reason that I didn't say "steal,"

more on that later.)

Being an absent-minded person, instead of paying attention to the snickering and giggling coming from the Millikan pond, I spent minutes pacing up and down by the rail, trying to decide whether indeed I left my bike there. The laughing only annoyed me. "Surely they don't have both Ma 1 quiz and Ch 1 homework due tomorrow," I thought.

After making up my mind that someone had made away with my bike, I called up the security. While regretting being naive enough to believe that doing so would be any good, I waited for the security to come. Ten minutes later, an officer came. First thing he said was, "What color is your bike?" How on earth did he know that I was the one who lost the bike? Maybe I look so 'pathetic' that anyone could tell: "This poor sucker either lost his bike or lives off campus with his mother," I thought to myself. "Yes, I am the one who lost a bike and live..." I was surprised to see him dash off with a flashlight in hand towards the pond, instead of writing down the information. Pointing to an object in the pond with the flashlight, he asked triumphantly, "Black handle bars?"

Of course it was me who had to fish the bike out. It was awfully stupid looking to take off my socks and shoes and dive into the pond in the middle of the night. (The water temperature was quite disagreeable as well.) Yet, strangely, I did not feel the slightest anger. I was quite grateful that they did not drop it into the Baxter pond; that would be much worse. Looking at the shiny bike, I felt quite happy: now I don't have to clean it for months!

Guess I really am very pathetic.

The moral of the story is: if you lose your bike, take a close look around you to see if anyone looks suspicious; you never know who might be hiding behind the bushes laughing at you. If you don't see any clue, don't panic until you check to see if it is in the Millikan pond. Also try the Baxter pond if you don't find it there. All in all, don't panic if you lose your bike, unless the above guideline fails, in which case, sure, go ahead and panic.

To those of you who did the prank, please don't dump my bike in the Baxter pond just because I said I was thankful that you didn't: that would be tasteless, wouldn't it? Why? Just picture yourself digging out the muddy bike only to realize that you will have to clean it and finish Ma 1 quiz and Ch 1 homework by morning.

—Lei Chen

More Alcohol Awareness

Editors—

I read with interest the article by Mr. X, the drug overdose victim, and the reply by Ms. Cornejo, the generous hostess. Like Ms. Cornejo, learning to use and enjoy alcohol was an important part of my college experience, which I continue to this day. Unfortunately though, alcohol is considerably more dangerous than even cheesecake. Most people can scarf down a whole cheesecake without precipitating a medical emergency. But everyone who consumes as much alcohol/body weight as Mr. X did will end up in the emergency room if they are lucky. What we are talking about is not a tummy-ache from overindulgence, but a near fatal overdose of a dangerous drug, and the attitudes that can lead to it. There are several alcohol overdose deaths in colleges each year, only they do not receive the

notoriety of those from the illegal drugs.

In terms of wrecked lives and cost to society, alcohol is by far the most dangerous drug around. One out of ten people who drink regularly become alcoholics. Slightly better odds that Russian roulette, but not much. Like the cartoon character Doonesbury and the cigarette ads, it might give a thoughtful person pause before they encourage people to drink, either through overt pressure at parties, or by example through glamorizing that lifestyle, e.g., by flaunting bottles.

And consider the damage done by and to non-addicted users. (Besides thousands of traffic deaths, that is.) Something like half of the perpetrators of violent crimes and a significant percentage of victims are under the influence of alcohol. The victim statistics especially are often neglected, but it does happen that people find themselves in unsafe situations around unsafe people, with a diminished ability to make sound judgments or protect themselves when they have been drinking. And, of course, there is unwanted pregnancy/paternity, AIDS, and venereal disease to think of.

I am writing neither to encourage nor discourage drug use—I am only suggesting a bit more awareness than I am seeing evidence of. It wouldn't hurt to take an afternoon and go to an A.A. or M.A.D.D. meeting, or go to the courthouse (on Walnut in Pasadena) and sit in on a murder or rape or assault trial, or talk to an ambulance driver or emergency room personnel or police officers or school health officers or personnel office, etc., and have a realistic assessment of the dangers involved before you drink that next drink, eat that next cheesecake, or encourage someone else to do so.

—John Klemic
Biology 156-29

Save the Refugees

We, Caltech Vietnamese Students, would like to speak on behalf of the boat people in SouthEast Asia who are still stranded in the refugee camps in Hong Kong, Malaysia, Thailand, and the Philippines. They left their beloved homeland, fleeing the dictatorship of communism to seek freedom, only to find themselves literally imprisoned in these camps, under very harsh conditions. The more fortunate ones have been resettled in countries of the Free World; the less fortunate languish in these camps possibly for several years, but at least not without a hope to live free one day.

That was the past. Today, they are imminently faced with a forced repatriation under the pressure of those countries having refugee camps. A repatriation would mean punishment in the labor camps of the communists.

Thus, this coming June, less than two months from now, an international conference will convene in Geneva, Switzerland, at the pressure of the above-mentioned countries, to decide on a policy that would repatriate more than 90% of the boat people. We appeal to your compassion to help by signing a petition urging the international community to seek a long term humane solution to the problem. [The petition could be found on the bulletin board of each undergraduate, graduate house, and Marks House.]

This 3-point petition reads as follows:

In the coming international conference on Southeast Asian refu-

gees, we, the concerned citizens urge the U.S. government to take the following steps:

1. The United States should categorically oppose forced repatriation.

2. The Orderly Departure Program should be expanded and accelerated to remain, as former Secretary Shultz advocated, "vital as an alternative to boat departures."

3. Until a long term humane solution is implemented, the international community must honor its commitment to provide first asylum, protection, and resettlement for current refugees. The United States, the United Nations, and other countries must condemn and actively prevent interdictions and pushing-off of refugee boats at sea.

On behalf of the Vietnamese community in the United States, and abroad, we truly thank you!

Appreciatively Yours,
Caltech Vietnamese Students

Selling Research Papers Insulting

To the Editors:

I have noticed that for the past few issues you have been carrying an advertisement for one of those mail-order research paper mills. I believe that it is completely unethical for a college newspaper to carry an ad for one of those places. It's bad enough to see full page ads about how great the C.I.A. is, or about how we should all donate our sperm. Advertising a service such as that one is an insult to all of us who earn our degrees by hard work.

Sincerely,

—Kurt Brorson
Grad Student, Biology, x4939

THE CALIFORNIA TECH

Volume XC • Number 26
May 12, 1989

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Published weekly except during examination and vacation periods by Associated Students of the California Institute of Technology, Inc. The opinions expressed herein are strictly those of the authors.

Letters and announcements are welcome. All contributions should include the author's name and phone number and the intended date of publication. The editors reserve the right to abridge and edit letters for literacy, expediency, or else.

Subscription requests should be directed to the office manager. Subscriptions are \$3.50 per term, \$9 for one year, \$17 for two years, \$24 for three years, and \$30 for four years. Life subscriptions are available for \$125.

Printed by News-Type Service, Glendale.

ISSN 0008-1582

FRIDAY NIGHT ASCIT MOVIE

Presents:

THE STING

Winner of Seven Academy Awards, Including Best Picture!

With: *The Mole and the Telephone*



Baxter Lecture Hall
\$1 for ASCIT members

7:30 & 10:30 p.m.
\$1.50 for others

Next Week: *Out of Africa*

Band-O-Rama

by Andrew Hsu

Continuing their string of successful performances this year, the Caltech Instrumental Music Program presents its 10th annual Bandorama this Saturday May 13. The concert will be held in Ramo Auditorium at 8:00 p.m. but will also be televised at a later date on local Pasadena cable television. So if you ever wanted to be on television, Saturday will be the day to do it. Admission will be free to the first 1000 people.

So, you may ask yourself, why should I go and see the Bandorama? The answer is simple. Let's start with the groups that will be performing. Not only will the Wind Ensemble be performing on Saturday, but both the Monday and Thursday Night Jazz Bands as well.

Comprised of undergraduates, graduate students, and anyone else from Caltech and JPL that wants to play, the Wind Ensemble and Jazz Bands provide an excellent means for scientists and scientists-to-be to release their musical tendencies. Judging from their noon concert performances, expect to hear a polished and sonorous performance by all three groups on Saturday.

But wait, there's more. The Jazz Bands and Wind Ensemble will not be the only artists performing at Saturday's Bandorama. In addition to the three groups, three guest soloists will also be featured. Two will perform with the Jazz Bands while the third soloist will perform with the Wind Ensemble.

While people may not have heard of the name Charlie Shoemake before, they may have heard his vibraphone work more often than they have thought. Mr. Shoemake has played for such

names as George Shearing, Quincy Jones, and the late Nelson Riddle. He can also be heard on the recent Clint Eastwood movie *Bird*, making him more than qualified to perform with the Caltech Jazz Band.

Mr. Shoemake's wife, Sandi, will also perform as a guest artist during the Bandorama. An artist in her own right, Mrs. Shoemake has performed as a vocalist with such greats as Si Zentner, Andy Williams, the late Nelson Riddle, and of course her husband. Both she and her husband are both quite respected figures in the jazz community.

The final soloist is trumpet player John Brugman. Unlike the Shoemakes, John spends his days as a chemical engineer at the Ben Holt Co. As a regular member of both the Wind Ensemble and the Thursday Jazz Band, the Bandorama will mark John's second appearance as a soloist for the Caltech Wind Ensemble. To complete the night's theme of husband-wife musicians, John's wife Patti will be playing clarinet in the Wind Ensemble.

But if that isn't enough to convince you to see the Bandorama, there have been reports that this year, the Bandorama will be videotaped for television. So even if you're not performing as a guest soloist, there will be a possibility that attending the show will allow you to have your 0.15 seconds of fame on TV.

But don't let thoughts of fleeting fame be the only reason for attending the Bandorama. Director Bill Bing and all the musicians in the groups have spent a hard year rehearsing for this finale performance. So don't deny yourself the enjoyment of this fine concert.

More Girls

from page 1

itself." "Making Caltech attractive is not my goal," he said. This can be difficult when presenting it as an option for women and minorities. "I have no intention of trying to mask the fact there are no black and few women faculty," he said.

With so much attention focused on females and underrepresented minorities, many claim that white males are shortchanged. "We admit a greater percentage of women than men. In that sense, it's not fair. But that runs head-on into the goal," Langdale said.

"In a broader sense," he continued, "Euro-white males aren't being poorly served." He contended that selecting against some mem-

bers of the majority will not affect the chances for prosperity of those members. On historical and national scales, he feels they have been and are served well by top American schools.

The anomalousness of the population spike has drawn the suspicion of many who feel the additional students may not be qualified to be Caltech students. Langdale said that he would pay close attention to this class; he may pick a set of frosh at random and interview them later in the year.

Many people also have reservations about the admissions process. Its validity is best determined by examination of the procedure itself. Applicants are figuratively placed in squares on a graph whose axes represent academic considerations (Achievement Test total) and personal desirability (a 1-10 scale

evaluating the applicant personally). On this matrix, students in the upper left are most qualified and those in the lower right are least so.

A line is drawn from the lower left to upper right, demarcating minimal constraints of academic and personal qualifications. The region includes about 500 applicants. The students of one "cell," e.g. total Achievement: 2200-2100 and personal rating 7, are all reviewed by a committee of three or four faculty and undergraduates. They decide who, of those people, are admitted, held, or denied admission.

"This is not a science," Langdale admitted. "We are not adept enough as a species to judge whether one person should be admitted over another in a cell two (cells) over." Hence, the individual evaluation is necessary.

ASCIT Still Needs Money

Due to the invalidation of last week's elections, the following change must be voted on again.

The ASCIT Board of Directors is seriously considering raising the dues of the corporation's members by \$5.00 per term. We believe that an increase is essential if ASCIT is to continue to fulfill its commitments to the student body.

The decision to raise dues, however, is not one that the Board can make alone. In compliance with the ASCIT bylaws (Article XIII, Section 1), this proposal must be voted into action by a two thirds majority through a general election. Such a poll will be held in the near future. We hope that the publication of this information and statement of intention is enough to convince you that the increase is necessary for ASCIT to continue to play a major role in undergraduate life.

1989-90 ASCIT BUDGET

Salaries:
Tech Editors \$ 1500
Big T Editors 500
Big T Assistants 400
Little T Editor 400
CLUE Editor 400
Publications Darkroom Chairman 150
UROH Editor 100
Total: \$3450

ASCIT Organizations:
Athletics 1500
BOC 1000
IHC 400
Social Committee 10220.13
Research Handbook 600
Movies 6100

Totem 1000
Total: \$20820.13

Loans:
Total: \$2140

Other Costs:
Insurances 3000
Telephones
Secretarial 4000
Supplies
Overhead
Total: \$7000

Clubs:
Total: \$11589.87

Approximate Income: \$45000
Less Above Expenses: \$45000
Surplus: \$0

WEEKLY SPORTS RESULTS

Day	Date	Sport	Opponent	Results
Fri.	5-5	Baseball	Occidental	3-19
Sat.	5-6	Tennis (M)	SCIAC Tournament	CMS 21, PP 20, Redlands 12, Oxy 6, La Verne 4, Whittier 2, Caltech 0
Sat.	5-6	Baseball (2)	Occidental	0-12, 3-8
Sun.	5-7	Sports Day Triathlon	lots of people	The team of Maher-Kister-Hayes win

The Condensed Works of Wm Shkspr

by Gavin Claypool

The complete works of William Shakespeare (some 38 plays, 154 sonnets, and a few longer poems) encompass well over 100 hours of stage time if performed without intermissions or bathroom breaks. It only took the Reduced Shakespeare Company about two hours (with an intermission) to cover the entire canon, delighting an enthusiastic audience in Beckman Auditorium Saturday night.

In presenting "The Complete Works of William Shakespeare (Abridged)," Jess Borgeson, Adam Long, and Daniel Singer took on the challenge of presenting the most venerated writer of English literature in a humorous light. For the most part, they succeeded.

Realizing that the comedies share many common elements suggested to the RSC one technique for data compression: 14 were presented at once, as "The Comedy of Two Gentlemen . . . That Ends Well; or, The Love Boat Goes to Verona."

Major productions were made of both *Romeo and Juliet* and *Hamlet*, perhaps because (as one of the company explained) "The tragedies are funnier than the comedies."

One of the funniest bits came in the performance of the histories as a football game. King Lear was penalized for being a "fictitious character on the field."

The opening monologue and the pedantic background talk were

good warm-ups for the main event.

The quick pace and broad reach of the material helped carry the show past the occasional dead spot when a joke didn't quite work. Like Shakespeare's own work, contemporary references (Tammy Bakker, Chernobyl, Exxon) abound.

Unlike most events reviewed at Beckman, this time you still have a chance to see the show. The Reduced Shakespeare Company will be appearing in "The Complete Works . . ." for four weeks at the Coronet Theatre in Los Angeles beginning May 16. Tickets are \$17.50 (for previews) and \$22.50 or \$25 (for the regular run).

California Music Theatre at the Pasadena Civic Auditorium

Cole Porter's 1948 show *Kiss Me, Kate* silenced those critics who believed that the composer of such hits as *Anything Goes* and *Jubilee* was washed up. As the California Music Theatre's initial offering this year, though, it proved to be a lackluster start to a promising third season.

The usually stimulating opening number, "Another Op'nin', Another Show" limped along until the final chorus, when at last the company seemed to find themselves and their voices. (The 1974 Caltech production turned this number into a show-stopper—risky, considering that the show had only just started.)

Terry Lester and Leslie Easterbrook turned in credible performances as the antagonistic protagonists, egotistical Fred Graham and condescending Lilli Vanessi, in an off-off-Broadway (= Baltimore) production of Shakespeare's *Taming of the Shrew*. Easterbrook portrayed the shrew well, but her submission at the end didn't make any more sense

than Eliza's did in *My Fair Lady*.

Wendy Edmead's small voice and toothpick figure made her an unremarkable Lois Lane, and not well matched with Mark Morales's Bill Calhoun. She fared better as Bianca and the trio of suitors: "Tom, Dick, or Harry."

Perhaps the most remembered song from *Kiss Me, Kate* is the gangsters' duet, "Brush Up Your Shakespeare." Tony Gaetano and Len Lesser, who looked delightfully like classic movie thugs, came on and off stage so fast for this number that it felt more like an interruption than an interjection (as it is labelled in the scene synopsis).

CMT's season continues with *A Funny Thing Happened on the Way to the Forum* in June, *The Pajama Game* in October, and Gilbert & Sullivan's *Iolanthe* in December.

-Gavin Claypool

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Movie Beat With Varoujan Gorjian

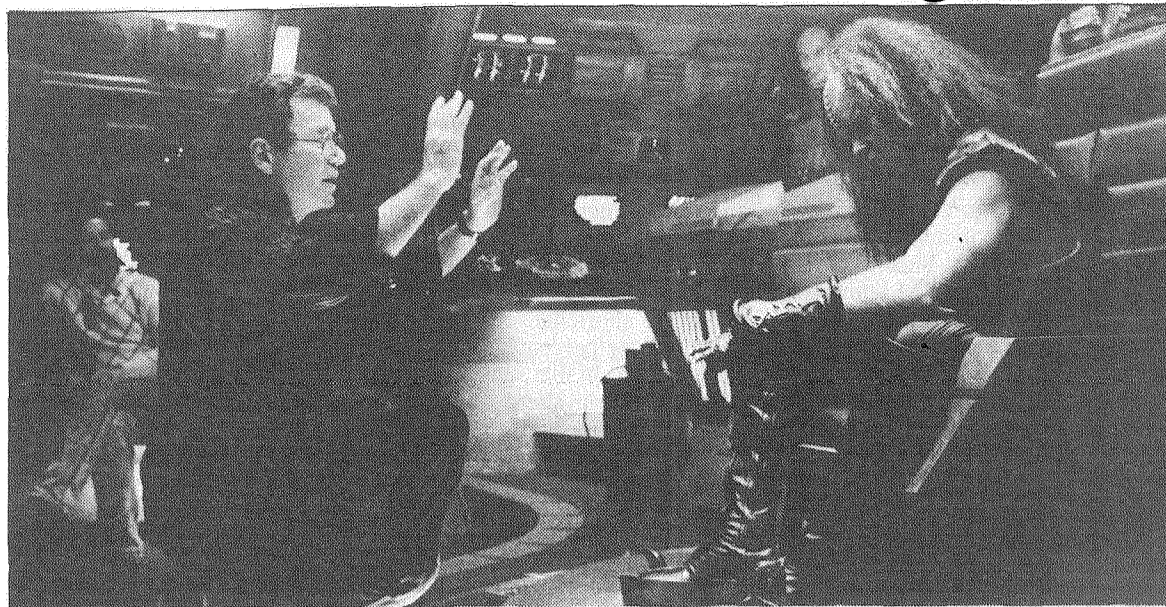
by Varoujan Gorjian

First, to set the record straight, *Batman Sucks* was not the title I had chosen for my previous article. The esteemed editors chose that title, which I do not believe reflected the tone of my article.

My purpose was to give information about the movie and based on that express my apprehension as to the proper portrayal of the character. Fortunately, some of my fears have been alleviated. According to some who have seen the rough cut of the movie it has a very dark and violent tone and the only comedy is dark and morbid and is centered around the Joker.

All that remains is to see whether Michael Keaton can portray the dark character of the Batman and if he can, how he is going to get his performance through the ridiculous muscle-pasted-on outfit?

Now to newer and more immediate news. *Indiana Jones and the Last Crusade* will be opening May 24th at the Mann Chinese Theater and other local theaters. If you were disappointed with *Indiana Jones and the Temple of Doom* and did not think it lived up to *Raiders of the Lost Ark*, there is good news from preview



William Shatner, making his motion picture directorial debut in *Star Trek V*, directs Captain Klaa (Todd Bryant) in a scene from the upcoming movie.

reappears in his role of the "best digger in Egypt" and long-time friend of Indiana Jones, Sallah.

The story is a closely guarded secret, but it is known that River Phoenix (*Stand By Me*) will appear as a young Indiana in flashback sequences. The filming locations do provide a little light as the crew went to England, Italy, Jordan, Germany, and in the U.S. they

filmed in Colorado, New Mexico, Utah and Texas. The movie was again directed by Steven Spielberg and again produced by George Lucas, who also provided the audiences.

This sequel, once again starring Harrison Ford as the famed archaeologist Indiana Jones, has been getting raves at the preview showings and is said to be nearly as good as the first and filled with wall-to-wall action.

Sean Connery stars as Indy's dad and there is a greater exploration of Indy's character. Denholm Elliot reprises his role as Indy's university colleague Marcus Brody, and John Rhys-Davies story.

Unfortunately, this seems to be the last Indy movie, as no others are planned. This sequel is expected to be an enormous hit, as theater owners have already guaranteed over \$40 million dollars for the right to show the movie. This figure is said to be the highest advance guarantee in movie history, with the possible exception

of *Return of the Jedi*.

A bit farther down the road is the next *Star Trek* movie, *Star Trek V: The Final Frontier*, set for release on June 9th. Unfortunately the news is not so great. The movie is being re-edited since the preview audience was less than enthusiastic about the movie.

Complaints centered mostly around the special effects and certain plot points. The plot is again fairly secret, so it is impossible to say what points were objectionable, but there may be a good reason as to why certain special effects were, as one previewer said, "tacky".

Since *Star Trek II* the special effects of all the *Star Trek* movies have been handled by the company that did the effects for the *Star Wars* movies, George Lucas's Industrial Light and Magic (ILM). For some reason, a relatively unknown company was chosen to do the effects for *Trek V*. Since the movie is being re-edited and the preview audience only saw a rough cut, unfinished product, the movie

will probably turn out better than what they saw.

Speaking at a convention last year, William Shatner, who co-wrote, starred in, and directed the movie, was very enthusiastic about it and wanted to make it a very adventure-oriented *Star Trek*. He revealed little but he did give the audience the opening scene from the movie. The audience of fans was skeptical about whether what they were told was the real opening sequence since Shatner loves practical jokes, but he said that when the movie came out everyone would see that he told the truth.

He did make the audience promise not to tell anyone what he had revealed, but since I trust the Caltech community not to disclose this, I will reveal the opening scene of *Star Trek V*. Now don't tell anyone!

Fade in to a sunset. In the distance there is a man approaching the camera. His cape is flapping in the wind and he is riding something that looks like a horse but isn't. As he gallops past the camera, we pan down and focus on a skull on the ground.

All the regulars are back for this adventure and the Klingons are around to cause some trouble. For long-time fans there is a treat as the *Enterprise* once again is forced to go to the barrier at the edge of our galaxy.

Now on to other attractions. Timothy Dalton returns as 007 this summer in *License to Kill*. All the originals are back in *The Last of the Ghostbusters* as New York gets slimed. Dolph Lundgren (*Drago in Rocky IV*) becomes the popular Marvel Comics character, *The Punisher*.

Unlike the Batman movie, Lundgren looks like *The Punisher*, but like the Batman movie, many things about the character are changed. He no longer is a Vietnam vet, he does not have the picture of a skull on the chest of his costume, and he lives in the sewers.

If your faith has not been completely shattered in the recent ability of Hollywood to bring comic book characters to life, another in the series of *Incredible Hulk* movies was recently shown, this one co-starring Daredevil instead of the Hollywoodized Thor. But Daredevil went through the required changes, including a change in character history and a change in suit style and color, from red to black.

All these raise hopes for all the coming comic book-to-movie adaptations, including Warren Beatty as *Dick Tracy*, now filming, and *The Watchmen* as well as *Teenage Mutant Ninja Turtles*.



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- California Casualty (insurance discounts for carpoolers)
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the incident up or away, the incident's secretary, that in 1988...

The Inside World

This week's inside world has been brought to you by:

Dabney: David A. Edwards
Ruddock: Chris Martin and Jon Liljebblad
Lloyd: Emily Wen
Ricketts: Gaby and Dan Raguin
Fleming: Pierce Wetter

Dabney

You may have noticed that there are new election forms in the lounge today. (If there aren't, sue me. There will be.) It seems that last week for the ASCIT/Junior class elections, a ballot box from one of the houses was taken: the ballot box from the house of one Jon Hamkins, the ASCIT election chairman. Way to keep on top of things, Jon. I wonder if anybody stole Dabney House whether Jon would notice.

Speaking of monumental feats of strength, Dabney House pulled a fantastic RF last Friday night. We took 60 mountains from the San Gabriel range and transported them to California Boulevard for the 60 Mountain Party. If you can't bring Dabney House to the mountains, bring the mountains to Dabney House. Everyone had a good time, especially since Carlos wasn't the one barbecuing the hamburgers and hot dogs.

And let's not forget the 60 Actor Trip we took last Friday. "Married with Children" was great. There were only a few small problems. I drew my famous abstract one-line maps to the wrong location, confusing everyone (so how was I to know there's more than one Paramount Studios?). Since the show took place at the beach, Todd K. got himself all wet (supposedly from drooling). There were two high school girls with enormous hangovers Saturday morning because of us, but such is life in the big city. Jeannie didn't get any of the dirty jokes (I guess Brian is more of a gentleman than I gave him credit for) so she promptly fell asleep during the middle of the taping. Dirk got a bumper sticker for stealing Stan's shirt (but now 150 people think his name is Dirk), and Oscar made a fool of himself and of Caltech for all the rest of us. In fact, the guys from ITT Technical Institute were the only people there who made bigger fools of themselves than we did. However, let's not forget that they "will get a great job offer when they complete their training" (as the commercials say) and all we'll have to show for it is the skin of some Phlegm's girlfriend.

Burning social issue of the week: the Wall of Great Music. What qualifies as "Great Music"? How many songs can someone put on the Wall? Can someone purposely put up music he hates on the Wall? How often should the Wall be painted over? Should the secretary record (ha-ha) the songs on the Wall for all posterity? Should we even have a Wall at all? Does anybody really care? Anyone who does should come talk to me, since I'm playing Donahue on this one. Everyone should be thankful that I haven't started putting my favorite music up on the wall.

Tonight is the ASCIT Formal. Is there any couple that is actually going voluntarily? In every couple that I know of that is going, one person made the other feel extremely guilty, and so they're going. What a terrible reason for going to a dance! Of course, I wish luck to all the couples who are going. I would hate for your experiences to turn out as terrible as Rob Hanna's Prom Tragedies.

Tomorrow is the Beach Trip. Now supposedly we're actually going, but if you hear music coming from the sleeping porch, you might want to check and see if we brought a dump truck full of sand to the back yard for the 60 Beach Trip.

Now, for a recurring feature in the Inside World. I was going to devote the last Inside World to a recognition of our graduating seniors, but since there are more graduating seniors than there are noses on Don Finnell's face, I realized that I could fill up an entire newspaper page with reminiscences about them. So I'm going to feature just a few a week on:

Senior Send-offs

Jared Bronski, Applied Mathematics. Jared will be attending graduate school at Princeton University. After tattooing a tiger on his butt in order to be "just like George Shultz", Jared will be following some indeterminate course of study at Princeton, which will involve something having to do with nuclear weapons and rigging the GRE mathematics examinations. Jared will have to be careful, since the phrase "suck my dick" can have rather amazing consequences at a university with a normal ratio.

Scott Snyder, Physics. Scott will be attending Stony Brook University (is there actually a stony brook in Stony Brook?) in the fall, where he will be pursuing a graduate degree in physics, though he isn't sure whether he will be working in theoretical or experimental physics. He might be living with Paul Rubinov, but he says that if he does, he certainly won't cook Paul his favorite dish, worms au gratin.

Oscar Duran, Biology. Oscar currently has very few plans for his future. He intends on becoming a street person in Boston while waiting for some alumnus/alumna to provide him with a job (as if someone who graduated from here didn't have anything better to do). But he claims that this job will only be temporary, since he will soon be pursuing a professional career singing Guatemalan folk songs to people in nursing homes.

Matt Breaden, Engineering and Applied Science. Matt has put a lot of thought into his graduate work, and has planned his time very wisely. He will be attending the University of Santa Cruz (go Banana Slugs!) full-time, majoring in computer science. In addition, he will be working for Apple Computer full time, and sleeping full time. Since that makes twenty-four hours, his time is meticulously planned. However, a certain lure may attract him to Caltech occasionally next year, so we may still see his face around here. Sort of like a tall Al Petterson.

-Malibu Darbie

Chris Campo's Top Ten Most Listened To Albums

- Depeche Mode, *Black Celebration*
- Cocteau Twins, *The Pink Opaque*
- Living Color, *Vivid*
- Cocteau Twins, *Echoes In a Shallow Bay*
- Bananarama, *True Confessions*
- Kate Bush, *Hounds of Love*
- Soft Cell, *The Singles*
- Pet Shop Boys, *Actually*
- Ministry, *With Sympathy*
- Depeche Mode, *Some Great Reward*

Ruddock

One two One two
 Breathe in Breathe out!
 Come on everyone, Nandacize! and don't forget that teabag under your tongue, the caffeine directly enters your bloodstream. Of course, you'll need your cigar if you're exercising with Mary Lou

Yeah, the seniors had us going, but not for long.
 Anyway, back to some real serious deep deep into the hole of the bottomless garbage death misery and shocking withdrawal from actual collegiate reality and god only knows.

Recently some people from some other houses have complained about being stigmatized just because of their house. But hey man, it's not so easy living in Ruddock. Why man, just the other day as I walked out on the Olive Walk two of my peers passed by me giggling and grabbed their buttocks as they walked along. I do not know what this reference means, but I am disappointed at the lack of proper mental acuity and social maturity displayed by the morally deficient actuarially defrocked emotionally defenestrated and orally shmegma-ridden youths who pass themselves off as students here. It's traumatizing and rapacious to be marked and ostracized just because your house name rhymes with buttock.

Regardless, the Saturday night party was raging! I actually saw people there that I hadn't seen before! Grad-turkeys? Obscure people? Or maybe, people from another school??? NAAH! And I hope everyone enjoyed it because now we're broke! The social event for the rest of their term is butt-atrophy in the lounge watching-Mr. Ed.

Ruddock Labs Experiments

- Can you throw a tennis ball through one of those big fans?
- What's the most disgusting thing you can do with an éclair at dinner?
- Can you scare Nancy enough so that she shatters a wine glass?
- Can you make Annetta laugh at a higher pitch than Nancy can scream?
- Can you make Chandra say something intelligible?
- Can you make Mateo go to lecture?
- Does Mateo only contain anti-chlorophyll which only allows him to operate at night?
- Can you make Ian leave Caltech without drinking any more of that white milky liquid he asserts is protein powder?
- Can you exorcise the demon within Teemer?
- Note to the RA's: Teemer now is on a vendetta to assassinate Jupiter and Calypso. The hunter is awake. Search and destroy. May death favor you my child. . . .

So go ahead and live here for another week, if you can make it to next weekend there'll be another party waiting. And don't forget to Nandacize!!!
 (Milton has joined the Peace Corp so Ethiopians can enjoy a better lifestyle.)
 -Zen and Riff-Raff

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Over the wall

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Lloyd Prologue

It's the year of 9891. The city of Lloyd is in complete chaos. Mobs of people are trying to occupy advantageous bases for defense and ammunition storage. The leader, a paper tiger with the name of Hagenlocher, desperately wants to stop the killings and illegal occupying of lands. Influenced by the evil advisor Sho, he comes up with a great idea to divide up the city. Eight districts are established, and officials are installed. But does the chaos stop??? NO! Now gangs of people are trying to move into different districts by means of assassination, bribery and water bombing. The below account is an example of what is happening at the time.

Section 1

The district of Valhalla, under the direction of the arrogant Raif, wants to attract more potential weapons designers and fighters. However, this district is not particularly attractive as is it near the barbarian Rud, despite the fact that the eternal depressing element AdamW is moving out. A campaign on improving living and safety conditions is being carried out. Instead of accepting bribes from the occupants, he is in fact paying people to move into the district. But, according to one of the fighters who is considering moving to another district, Myron: "Valhalla, no way." Yet, Raif may be able to recruit some unknown youngsters from the ammunition training school.

Section 2

Well, the second district is more exciting when compared to the first one. Although it is called Inferno, the newly painted gang wall really tones the atmosphere down, as does the assassination of knife-maker BMora. Under the leadership of BulldogNate, a wave of fooseball is brought up and other gangs are quietly waiting to see if further progress is made. In addition to the new wave, the war plans designer, Stevel, with the aid of new age computers, is going to stay, which adds another potential threat to the district.

Section 3

The third district is where the paper tiger lives. However, he is being overshadowed by the fresh leadership of AlexD. A lot of people are considering moving back, including the Madman, who has planned over 50 assassinations, 100 bombings, and uncountable kidnappings. He will certainly increase the power of the district. Unfortunately, the vice official Amar was injured in one of his numerous motorcycle crashings, and is possibly disabled from further fights, which will weaken the district's power.

Section 4

Wow, comrade Rogan is thinking of flooding the whole district with golden honey. Perhaps he wants to attract bees instead of people. According to him, bees are powerful weapons, too. A definite occupant of the district is the new wrestling champion DCorker. Sadly, the scream maker Garlee is thinking of moving to another district. A lot of effort has to be made in order to retain her.

Section 5

The adjacent district is ruled by the only woman leader of the city, the quiet but determined JanetL. Although decorations are rarely seen inside kaos, it has the only Amazon team and is closest to the chief peace keeper Bruce. It is hard to say how many gang members are trying to get into this district. In order to add some country smell to the district, the Nature Boy may move in. Also, the poisonous chemical producer DougP is thinking of remaining in the area.

Section 6

Virgin Islands has the best facilities in the whole city. A few killings have already occurred. First, the woman giant KarenO disappears suddenly one night. Following her is the charming MariaT. The guitargeek BillM is missing for a long time. A rumor is that his long-term rival the Body has dumped him somewhere in the desert. The district leader Randy certainly has to work hard to keep peace within his area. An additional hazard is also thinking of moving into this district—the paper tiger!! However, his new advisor, CarlR may stop him from making silly decisions.

Section 7

The seventh district is the Cave area ruled by CavemanCarson. As the name suggested, it is rather crude, and not particularly attractive. The retired official JC has an idea of repainting the whole city but his wish is never fulfilled. It will probably be the home for all the homeless, unsettled souls migrating from the concentration camps.

Section 8

The last district is in the countryside and has the same name as a beer. Although the location is not particularly convenient, it has the largest living area per person, and the residents have a chance to escape the evil city greasy food. Under the leadership of DJeitner, the future of the district is still unknown.

Epilogue

The above is an account of the newly divided city of Lloyd. The fate of the city is still unknown. One thing to be expected is that wars are definitely still going on and will never end.

-the TerWenator

Daihatus No More IHC MINI MINUTES

5-4-89

- 1) If you bring alcohol to Frosh Camp, you will be hung from a tree.
- 2) Sports Day is coming up. There may be problems with Rud-dock/Page Party because of OC types. Since these already happened, don't worry about them.
- 3) More handicap Parking will be set up in the Sync lot.
- 4) The Flammings pulled out of consideration for RAs.
- 5) Another incident occurred involving Techers, Daihatus, and the San Marino police. Until a policy can be worked out regarding student use of Daihatus, any misuse can only hurt our chances of being allowed to use these things in the future.
- 6) Fire alarm madness in the South Hovses continues.

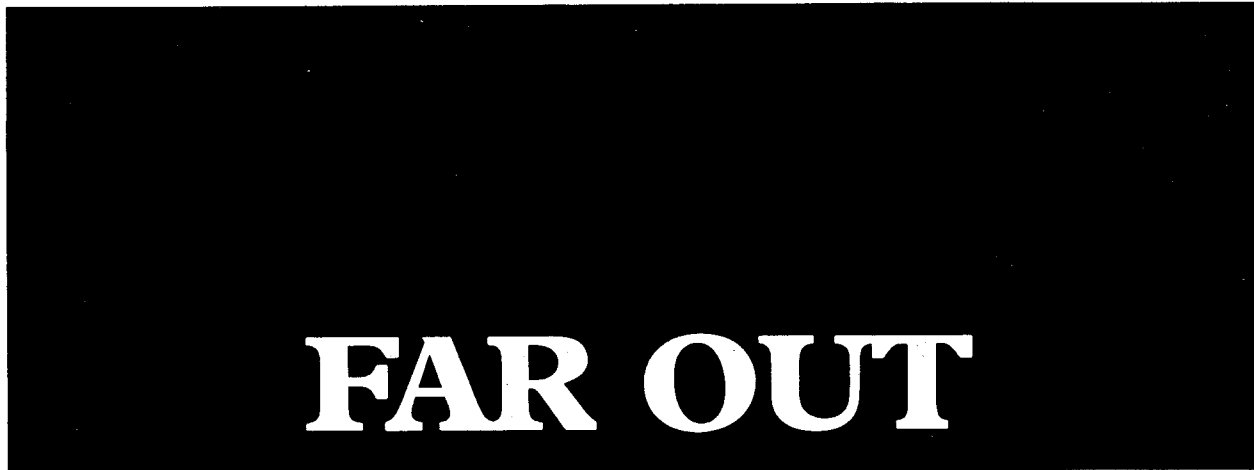
Slasher Attacks ASCIT! ASCIT MINI MINUTES 5-9-89

- 1) Post-Doc wants to use the Jam Room. A general discussion ensues.
- 2) Elections will be reheld as a result of the Dabney ballot box being stolen. In fact, they're today.
- 3) International Day requests \$400. The request is approved.
- 4) Jostens will spare us, but only if we sign next year's contract with them.
- 5) A discussion about improving the Tech results in a vote to send Gavin to New Orleans. The vote passes.
- 6) Quick and Dirty cancelled. The new Formal band is Escape.

These mini-minutes are brought to you by Curt Hagenlocher.

Discobolus Standings

Trophy holder	Re-sult	Chall-enger	Sport	Fl	Ll	Ru	Bl	Ri	Da	pa
Fl	T	Ll	Basketball	3	2	0	0	0	0	0
Fl	W	Ru	Basketball	5	2	1	0	0	0	0
Fl	W	Bl	Ultimate	8	2	1	1	0	0	0
Fl	W	Ri	Football	11	2	1	1	1	0	0
Fl	W	Da	Softball	14	2	1	1	1	1	0
Fl	L	Pa	Soccer	15	2	1	1	1	1	3
Pa	W	Ll	Softball	15	3	1	1	1	1	6
Pa	W	Ru	Ultimate	15	3	2	1	1	1	9
Pa	L	Bl	Ultimate	15	3	2	4	1	1	10
Bl	W	Ri	Soccer	15	3	2	7	2	1	10
Bl	L	Da	Basketball	15	3	2	8	2	4	10
Da	L	Fl	Basketball	18	3	2	8	2	5	10
Fl	L	Ll	Softball	19	6	2	8	2	5	10
Ll	W	Ru	Ultimate	19	9	3	8	2	5	10
Ll	L	Pa	Basketball	19	10	3	8	2	5	13
Pa	W	Ri	Ultimate	19	10	3	8	3	5	16
Pa	T	Bl	Softball	19	10	3	10	3	5	18
Pa	W	Da	Softball	19	10	3	10	3	6	21
Pa	L	Fl	Golf	22	10	3	10	3	6	22
Fl	W	Ru	Basketball	25	10	4	10	3	6	22
Fl	L	Ll	Basketball							



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Ricketts

"If Only It Was a Dream"

Through a misty haze I saw myself hailing a taxi cab in a crowded city. After the first few dozen passed me by, one cab finally stopped, splashing mud all over my dress. Reluctantly I opened the cab's door, threw my luggage, and entered the cab myself. The cabbie's name was Lefty and he smelled of dead onions.

When I told Leftie my destination, he floored the gas pedal and I found myself pressed firmly against the back seat trying desperately to catch my breath. We were on a street that had only three lanes, but my driver drove down it as if there were six. I wouldn't have minded it if everyone else who was driving wasn't equally crazy.

Looking out the filthy windows of the cab, all I could see was a sea of cabs and mopeds. There was no way out from my speeding prison and I had to stifle and impulse to scream. In desperation I frantically tried to tell Leftie to slow down, but he didn't acknowledge my words.

My only comfort lay in the hope that I would soon awake and find myself comfortable and secure in my own bed. Unfortunately I was robbed of that assurance, for soon reality descended upon my little world and I found myself in Taipei.

So welcome back Gaby, we all missed you. Ricketts House just isn't the same without you.

Well room picks went on this week. Unfortunately I can't report any results since I wrote this while all the poor suckers who aren't graduating in June were standing around in the lounge waiting for their pick to come up. This fact of course doesn't stop me from making things up. So far, Karin got Laura's room. Sure it should go to a senior, but Karin was whining so much, no one had the heart to tell her she couldn't have the best single in the house. As far as doubles go, Eric Candell and Satomi are a pair (you know they'll be listening to Bob Dillen or however it's speeled), and so are Paul SanClemente and Meera (she just loves tall guys). The other doubles haven't been determined yet but it looks like one pair will at least be Sam Dinkin and anyone who hates playing bridge. Of course there's Joe Dadek who decided to stay in Snatch for the fourth year in a row and Derek Slye who picked the closet. When asked why he picked the smallest room in the house, he replied "So I won't have to worry about furnishing my room". The Guest Suite, by the way, is going to be occupied for the first time in three years by someone other than Sam and Gaby next year. Unbelievable! What lucky couple, triple, quadruple, quintuple (I wonder, does the housing office stop more than two people from living in a double?) will live there? Will they play wierd Southern music and like stupid cats? Who knows?

Speaking about Southerners, a cute girl has been seen wandering the hallways of Broken Cherry and Cherry recently. Our spy cameras report that she's been spending quite a bit of time in Jerry's and Samer's room. Who is this girl, how should we know? She of course doesn't have an accent of any kind though, you can just ask her.

The fake Ditch Day went off pretty well at 7:00am on Wednesday. So well in fact that no one realized that the real Ditch Day was actually at 8:00am. Oh well, you all missed it so you can go home.

Before I leave, I'll list some well known quotes you readers can have fun identifying.

- "Dead or alive, you're coming with me!"
 - "You're powers are weak, old man."
 - "I have just two words to tell you, Get the Fuck Out!"
 - "Edit document or press Esc to use menu."
 - "The answer if Ipswitch Clams."
 - "Bidi, bidi, bidi, bidi. I like you Buck."
 - "Boot to the head."
 - "1.21 gigawatts!"
 - "Igi has a father? There goes my spore theory."
 - "I'm a doctor, not a bricklayer."
 - "We'll always have Paris."
 - "Hey, dad I'm in jail! Say hi to Mom from jail!"
 - "Oh, I see you have the machine that goes PING, that's my favorite!"
 - "Don't make me angry, you wouldn't like me when I'm angry."
 - "It's clobberin' time!"
 - "I'll find them on cow's tails or inside the fruit of desert cacti or in whirlpools in the heart of the ganglion rain forest..."
- So Happy Hunting, Kids!

-two people

Fleming

Ha! I'm graduating and most of the people reading this aren't.

GloatGloatGloatGloatGloatGloatGloatGloatGloatGloat

Everyone enjoying midterms?

GloatGloatGloatGloatGloatGloatGloatGloatGloatGloat

Casino Night this weekend. Good News! I won't be there.

Alecia says if I write anything about her this week she'll put a nasty caption next to my picture in the yearbook. This is a clear abuse of editorial powers. Besides, when was the last time YOU looked at your yearbook from high school. The only person who'll ever look at my yearbook once I graduate will probably be my kids. "Wow! Look how funny people looked in the 80's."

No cure yet found for the cackle disease. In fact it may be spreading. I swear I've heard at least three other Fleming women cackle and one in page too. Wear a protective cup boys, the women may be up to something.

As usual, the only people fooled by the fake ditch day were frosh. Alley six was really in the spirit. Way to go, guys.

Muhly put a note on his door to tell people to yell at him whenever they see him out of his room. Of course, I always did that anyway, but its nice to have permission. Actually, the note says only yell at him when he hasn't finished all his work, but since this is Muhly, its not like there would ever be a time when he had finished all his work.

OC seniors are coming out of the woodwork to do stacks. Paul Brewer said he's doing one, I wonder if VanderVeen is too. Most of the rest are working on Rob's stack from Hell. By the way ditch day was Wed. That was actually a fake fake Ditch Day. I bet you were sure fooled.

Do you think that if we asked nicely all the Caltech profs would schedule senior finals on the same day so we could make that Ditch Day instead of tomorrow.

I was lying in bed this morning listening to the underclassmen go through my 'stack' when I hear one of them say, "Hey, lets counterstack Pierce." "Is his window open?" "Yeah, it is." "Is his screen open?" "Yeah, it is." Sounds of person climbing onto my window ledge. Kent peeks his head through my window, and stares blankly at me for a moment. I stare back. "Oh. Uh. Hi Pierce" "Hi Kent." "Uh. I'll be going now." "That's nice." What more do I need to add?

Ha. No more room picks for me, ever!

GloatGloatGloatGloatGloatGloatGloatGloatGloatGloat

You know, all those people who majored in Aph and Ma and are now going to work for Oracle, could have just as easily majored in Ec, or something easier and gone to work for Oracle. Just thought I'd mention this fact to endear me to all the Aph's in the house.

There, this damn thing is done,

-NeanderFlem

Football Rule Change

IHC MINI MINUTES (remix)

- 1) Frosh Letters are going out soon. 245 are needed from each House.
- 2) Blacker presents ... crew. Coming soon to an Olive walk near you.
- 3) The IHC has approved an addition to the rules for Interhouse Football. The new material reads as follows.
 - "Grabbing or holding an offensive player as opposed to trying for the tag shall be ruled a 'tackle'."
 - "Charging by an offensive ball carrier as opposed to evading the tag shall be ruled a 'tackle'."
 - "In general, any attempt at contact by either ball carrier or defensive player (instead of evading the tag or attempting the tag) is a 'tackle' and a 10 yard penalty from point of infraction will result."



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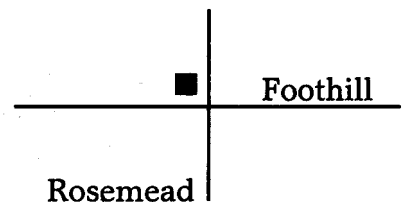
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what goes on

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.

Science, Ethics and Policy

On Wednesday, May 17 at noon in the Judy Library in Baxter, anthropology professor George Stocking, Jr. of the University of Chicago will be speaking on "Margaret Mead and the Problem of Ethnographic Sensibility." This brown bag talk is part of the Science, Ethics and Public Policy series.

How To Patent Your Research

On Wednesday, May 17, Jeff Sheldon, a patent attorney, will be at Caltech to speak about the process of applying for and getting a patent. The talk will follow a dinner at the Athenaeum, beginning at 6 pm. All students are invited to attend free of charge. Sign up in The Caltech Y office or call x6163.

SPECTRE Horror Picture Show

S.P.E.C.T.R.E., the Caltech Science Fiction Club, will be meeting on Wednesday, 17 May 1989 at 7:30 pm in Clubroom B/Rm. 15 of the SAC. After the ramblings of our beloved puppet leader, Mark D. Looper, we will be presenting *The Rocky Horror Picture Show*, followed by an episode or two of *Blake's 7*. Everyone is invited, so come, come, come!!! Good-bye and be seeing you as always, o my brothers...

Attention Graduating Students

All graduating students—please fill out and return your graduating student survey that was sent to you by the Career Development Center. It is very important that we receive everyone's information on their plans after graduation. ALL information is totally confidential and will be used for the Institute's Annual Report. If you have any questions about filling out the form, call us. If you haven't yet decided on your plans or need help with a job search, call us. The Career Development Center is at 08 Parsons-Gates or x6361. We really do need your help. Thank you.

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Free Japanese Music Films

Free films! 3 films will be shown on Japanese music and dance—Kabuki, Noh and Bunraku. Each film is about 30 minutes long. When: Monday, May 15, 1 pm. Where: 25 Baxter. Questions: Prof. Amy Catlin, x3614.

Hispanic Opportunities

The Congressional Hispanic Caucus Institute is now accepting applications for the Hispanic Leadership Opportunity Program. These programs are designed to provide Hispanic college graduates and graduate students with the opportunity to gain hands-on work experience in their chosen profession through a wide variety of internships available both in the public and private sectors. Contact the Career Development Center, 08 Parsons-Gates, x6361, for more details.

Gay/Lesbian Discussion Group

The gay and lesbian Discussion Group meets every first and third Tuesday of the month for the academic year in the Health Center Lounge at 7:30 pm. If you have any questions, please contact Dr. Kahl at x8331. Everyone is invited to come!

Gorbachev Under Siege

The Polytechnic School Russian Studies Lecture Series presents "Gorbachev Under Siege," with Vernon V. Asaturian, visiting professor in Soviet Foreign Policy at UCLA. The talk will be Tuesday, May 16 at 7:30 pm at Polytechnic School, 1030 E. California. Admission is free, all are welcome.

Nosferatu!

On Saturday, May 13th at 7 and 10 pm, Cinematech will present German director Werner Herzog's 1979 film, *Nosferatu the Vampire*. In this powerful rework of F.W. Murnau's 1922 film *Nosferatu* (the original Dracula movie) [it came first because it was not authorized by Bram Stoker], director Herzog has managed to remain faithful to the original plot while fulfilling his unique artistic vision. As the film begins, Jonathan Harker is sent to Transylvania to arrange for Nosferatu's purchase of the house. After Jonathan falls victim to the Count's bite in the castle, both return to Germany where the Count starts a biting spree on Jonathan's friends. Jonathan's wife Nina finally puts an end to the plague but sacrifices herself in the process. The film will be shown in German with English subtitles. Co-featuring Charlie Chaplin's "The Fireman" (1916). The film will be shown in Baxter Lecture Hall. Admission is \$1.50 for everyone.

Caltech Art Show

Thursday May 18th and Friday May 19th in Winnett Lounge, there will be an art show and sale featuring Caltech artists. Their work includes ceramics and paintings and drawings. The show will run during lunch on Thursday, and in the evening on Friday. Please stop by and enjoy the works.

J.F.C.S. Loan Fund

The Jewish Family and Children's Services has announced the availability of loan funds to help deserving and needy Jewish students who are residents of San Francisco, the Peninsula, Marin and Sonoma Counties. Students in all levels of undergraduate or graduate study are eligible to apply. For more information, contact the Financial Aid Office.

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Wings of Desire

On Sunday, May 14th at 2, 7 and 10 pm, Cinematech will present German director Wim Wenders' 1988 film *Wings of Desire*. Based on the poems by Rainer Maria Rilke, this film is as much a re-examination of the divided city of Berlin and its spectral inhabitants as it is a thoroughly romantic love story. Daniel is an angel who has grown tired and frustrated at his inability to affect the people he watches over. Visiting a traveling circus, he encounters a beautiful trapeze artist with whom he immediately falls in love. Egged on by a former angel who is now an actor in a film about the war, Jonathan decides to leave heaven and enter the mortal world of earthly delights. Cinematographer Henri Alekan blends rich black and white photography with bright bursts of color to contrast the glum Berlin of yesterday with a vital new city, heaven with earth, and aloofness with love. (German with English subtitles.)

The film will be shown in Baxter Lecture Hall. Admission is \$1.50 for everyone.

Folk Music Concert

The Caltech Folk Music Society presents Word of Mouth (Libby Harding and Gary Johnson of Sabia) and Cirro Hurtado and Cindy Harding (of Huayucaltia) on Saturday evening, May 13th at 8:00 pm in Winnett Lounge. Tickets are \$8.00 general admission, \$5.00 for Caltech students.

Summer Housing Sign-Ups

Sign-up sheets for on-campus summer housing will be posted on the Master's Office door beginning May 17, 5:00 pm. Students wishing to live off-campus, in unaffiliated housing, must sign-up at the Master's Office beginning May 23rd. Houses will be notified when summer contracts are available.

Storytelling Concert

As long as people have talked, they've told stories, for entertainment or education. Come and see an evening of storytelling aimed at adults (rather than the more familiar form of reading "Little Red Riding Hood" to a bunch of kids). Milb Burch and Harlyne Geisler, both well-known storytellers, present an evening of stories of peace, conflict resolution and mother's love on Saturday, May 13 at 8 pm in the Forum (that's the basement theater) of All Saints Church, 132 N. Euclid Ave. here in Pasadena. Tickets are \$8 at the door.

Don Shepard Essay Contest

The Don Shepard Essay Award contest is open to all freshmen, sophomores and juniors. Three \$300 prizes will be awarded. To qualify for one of the prizes you must submit an essay (around 500 words) typed, or neatly and legibly written, describing a program for your social and cultural enrichment, whether it be buying books or records, taking lessons, or traveling or sight-seeing.

The contest will run from April 1 to May 15, 1989 and you may bring your essay to the Master's Office during that time.

Aloha!

The Caltech Hawaiian Club will be meeting in Rm. 25 of the SAC at 7:30 pm on Mondays. We will be discussing our upcoming events. Please feel free to attend even if you are not a member. Or if you can't make it to the meeting, contact John Kubodera at 578-9768. Mahalo!

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Caltech Merit Awards

Each year the Scholarships and Financial Aid Committee awards a number of Merit Awards to the most academically talented of the Institute's Freshmen, Sophomores and Juniors. Merit Awards are based on outstanding scholastic achievement as demonstrated by exceptional performance in formal classes and/or in independent research, and not on financial need. Last year the Committee recommended 41 Merit Awards at \$9,000 or \$11,600 each. This year Awards will range from \$9,700 to \$12,300 each.

Applications are available in the Financial Aid Office at 515 S. Wilson. The deadline for submitting completed applications to the Financial Aid Office is today, May 12, 1989.

Ebell Scholarships

The Ebell of Los Angeles Scholarship awards up to \$2,000 paid in monthly checks, September through June. A few general requirements are that the applicant attend an approved college or university in Los Angeles County, the applicant's home residence must be in Los Angeles County, and the applicant maintain a 3.25 GPA. For more information on requirements contact the Financial Aid Office. Application and recommendations are due in the Financial Aid Office, May 19, 1989.

Summer College Work Study

Information and applications for 1989 summer college work-study are available in the Financial Aid Office. If you are interested in summer college work-study, please submit the required application as soon as possible, but no later than **May 19, 1989**. Eligibility determination will be announced as completed applications are reviewed.

On-Campus Summer Jobs

The Career Development Center recently asked professors and administrative offices to post on-campus summer jobs with us. Those jobs are now being posted in the Career Development Center, 08 Parsons-Gates. If you're interested or have any questions, stop by our office, or call Carol at x6361.

Student Organization Funding

Student organizations applying for Alumni Association funding for 1989-90 must do so before June 15. Application forms are available at the Alumni House, 345 S. Hill Ave., or by calling Karen at x6593. 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 the 1989-90 academic year.

Free Money

In its annual display of generosity, the Caltech Student Investment Fund will be giving away money to Caltech groups or clubs (grad or undergrad). Money is for equipment and durable goods, only. To apply, submit a written request to Randy Levinson, 156-29. For more info call x4978, or stop by one of our Wednesday meetings. Deadline is May 22.

Scholarships On Parade

The Financial Aid Office has applications and/or information on the following scholarships. All qualified students are encouraged to apply. Our office is located at 515 S. Wilson, second floor.

The National Roofing Foundation is offering a \$4000 scholarship for full-time students enrolled in architecture, engineering, or other curriculum related to the roofing industry. Applications and information are available by contacting Aimee Anderson, Scholarship Coordinator, National Roofing Foundation, One O'Hare Centre, 6250 River Road, Rosemont, Illinois 60018.

The National Italian American Foundation is offering various scholarship opportunities to assist Italian American undergraduate or graduate students. Deadlines vary through May.

The Automobile Hall of Fame is committed to contributing to the welfare of the industry by providing assistance to graduating students interested in a career in the automotive industry. Two programs, the Outstanding Scholars Program and the Hall of Fame Resume Bank, are designed to attract promising students. The deadline is May 31.

Rotary Foundation Scholarships

The purpose of Rotary Foundation Scholarships is to further international understanding and friendly relations among peoples of different countries. Both men and women may apply for one of the five types of Foundation Scholarships to complete one academic year of study or training in another country where Rotary clubs are located. If interested, stop by the Career Development Center, 08 Parsons-Gates, for more information on terms of the scholarship and application procedures.

Water Fellowships

The American Water Foundation is seeking applicants for fellowships. Undergraduate and graduate students enrolled in a degree program such as civil or agricultural engineering, agriculture, geology, law, economics, or political science are eligible to apply. The deadline is May 31. For applications, contact the Financial Aid Office.

Summer Job in EE

Caltech's Owens Valley Radio Observatory requires a student to work on electronic equipment for radio astronomy during the summer of 1989. The work involves the design of simple circuits and the mechanical layout, construction and testing of more complex systems. A basic knowledge of electronic components and assembly techniques is required. Apply to S. Padin, 105-24, x4358.

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