Baxter Art Gallery Reopens Today After One Year Hiatus

by Henry Furrmann

After a long hiatus, the Baxter Art Gallery has reopened. A local group, the Pasadena Art Alliance, in conjunction with Caltech, will premiere its first exhibit, "Art Alliance Collects," tonight from 6 p.m. to 9 p.m. According to guest curator Barbara Brennan, the exhibit will feature works of several "mainstream artists" of the last fifteen to twenty years, along with works of earlier 20th-century masters.

Baxter Art Gallery—1976

Last fall the members of the Alliance voted to put its efforts behind the dormant Baxter Art Gallery here at Caltech. Without financial support, Baxter would have ceased to function. The Alliance, fearing that Pasadena would lose a "vital contribution to the arts," is now taking steps to prevent the gallery's decline.

The problems with Baxter began last spring, when an exhausted and understandably disappointed David Smith retired as director of the gallery. Smith faced the giant task of preventing the gallery's demise. After a year of detailed planning and hard work by a group of volunteers, the Baxter Art Gallery has been reopened.

The House voted 295 to 85 to approve a public works bill that will create, according to its proponents, 600,000 jobs. It was the first specific piece of Carter's $31 billion economic plan to pass through the House.

Governor Jerry Brown met with a group of farmers, legislators, and water experts to discuss plans for completing the state Water Project. Brown is trying to reach a consensus plan within 60 days on the $2.4 billion plan which would meet California's water needs through the year 2000.

The House approved Saga Food Service Contract For Another Year

by Kevin Drum

The IHC voted to approve Saga Food Service's bid for another year of hockey pucks at their meeting on Wednesday. The Saga bid amounted to an increase of about 25%. However, there were no competing bids.

Off-Campus Housing

At its first meeting, proposals for off-campus housing were discussed and tentative plans were formed. The basic proposal, as outlined two weeks ago, is to have off-campus housing that the honor code function as much as possible like the regular on-campus housing. The discussions yesterday were aimed primarily at determining exactly which buildings would be used for these off-campus affiliates. It was generally agreed to make the 150 South Chester apartments exclusively an off-campus affiliate, four former houses, rather than those as originally proposed, will be used. Almost eight to ten people will occupy each floor. House 105 agreed to take one of the off-campus affiliates while the rest of the houses were noncommittal.

New IHC

The new IHC is now fully formed following the Ricketts House elections last Thursday. The new IHC has two top student president candidates, Steve Pfeffer's Werner Pyka and Blacker's Jack Kohn. The rest of the president candidates are: Bruce Baker of the 3R Alliance, Eric Emerson of Dabney, Mike Aziz of Ruddock, Steve Schafer of Lloyd, and Ray Morial of Ricketts. The IHC chairman is Eric Kaler, from Ruddock.

The Week In Review

by Kevin Drum

The IHC voted to approve Saga Food Service's bid for another year of hockey pucks at their meeting on Wednesday. The Saga bid amounted to an increase of about 25%. However, there were no competing bids.

Better Tech-JPL Relations Sought

by Brian Hill

One of the many legacies of the Harold Brown era is a report entitled "A Study of Relations between the Jet Propulsion Laboratory and the Campus of the California Institute of Technolog­o­gy." Behind that long-winded title is an earnest desire to improve Caltech-JPL relations. One of the most interesting ideas that came out the business and commerce student employment at JPL.

In the past, campus employees have represented less than 10% of the Laboratory's work force. This is due to a variety of inhibitory forces such as the heavy class load of most Caltech students, the distance between JPL and Pasadena and other similar difficulties. The Ad HOC Study Group on JPL/Campus Interactions believes that a higher student employee figure will benefit both the Laboratory and the Institute. They, therefore, suggest a five year work-study program which would culminate in a B.S. degree in five years or an M.S. in two.

Bureaucrat's Corner

The idea is that you continue on Page Five

Uganda's Idi Amin called a meeting of all Americans living in Uganda, casting doubt on the fate of the 240 Americans. Then, two days later, Amin announced that Americans in Uganda were free to go anywhere, as long as they were inside the country. Amin's switch came after several American politicians had said that they saw nothing ominous in Amin's call for the meeting. According to Bob Astles, Amin's top civilian advisor, they were barely allowed to leave the country. Amin's switch came after several American politicians had said that they saw nothing ominous in Amin's call for the meeting. According to Bob Astles, Amin's top civilian advisor, their only complaint with the Americans was that they were not enough of them. Astles said that they were thinking of ways to recruit American technicians and teachers. The entire affair was just one more of Amin's perplexing incidents which he apparently causes just for the publicity.
Library Losses

In a recent interview with Director of Institute Libraries Johanna Tallman, it was disclosed that the library loses nearly $50,000 a year in book and periodicals. Many of the books lost are difficult to replace while others are just plain costly. At any rate, $50,000 a year seems like too much to pay for the negligence or thievery of Caltech students and faculty.

Mrs. Tallman suggested to us that one possibility for cutting losses is to install a system using sensitized strips that would automatically detect books that are taken out of the library without being checked out. However, the system costs about $50,000. While normally this would seem like a lot of money, in this case it simply represents the losses that Milikan now sustains from lost books. If the system cut the losses just in half it would pay for itself in two years. Therefore it would seem worthwhile for the Institute to invest this money.

Some people claim that such a system is not consistent with the honor code. Unfortunately, in this case, the honor code does not seem to be working. It is our feeling that if the students and faculty, whether through negligence or otherwise, then some other system must be implemented. Perhaps if you prefer to have it arrive on Monday, by other system, we might reconsider this.

In the meantime, we have been able to with the losses that Millikan now sustains from lost books. The most prominent features of the construction were the massive safety walls which have been built into the plant. The whole facility is designed to withstand a 6.7g earthquake—terribly high compared to typical seismic-designed structures. (It is estimated that a .5g quake would virtually level Los Angeles). In addition, drainage and water pump systems were included to anticipate the worst possible set of natural conditions the plant would encounter; for example, the tsunami that would accompany such an earthquake. The tour guide estimated that the cost of raising the safety guideline from the .5g figure nearly doubled to the .67g figure nearly doubled.

The California Tech requires that it be paid by the Institute for all copies of the Tech sent to the campus subscriptions mailed to faculty and staff members. However, the Institute's policy on the matter is clear: students must pay for their own subscriptions paid for with a part of their ASCIT dues. Perhaps in the future a similar arrangement can be made with the grad students and the GSC.

Until this happens, however, we must request that any grad students interested in receiving a subscription to the Tech pay for their own subscription. To make arrangements to have the Tech sent by campus mail (or if you prefer to have it arrive on Monday, by U.S. mail), contact me or Ken Kroll, the Tech business manager.

Phil England

Saturday, Feb. 26, about 40 assorted undergraduate, graduate students and faculty from Caltech's Mechanical Engineering and Aeronautics Departments were privileged with a tour of the San Onofre nuclear power plant.

The tour covered the construction areas of the Number 2 and Number 3 pressure vessels and their cooling towers, the radiation waste management facility, and turbines and water pumping systems. The Number 2 plant has been operating for several years.

Bob Arendt, Alan Boyar, Flora Cohn, Judy Greengard, Ken Kroll, the Tech business manager.

THE ASCIT FRIDAY NIGHT MOVIE

THE CALIFORNIA TECH Friday, March 4, 1977

Dr. LaBelle

To the Editors:

The reinstatement of Dr. LaBelle is a very reassuring sign. The EG&G's vigorous enforcement of Federal legislation protecting our basic freedoms, and the Institute's willingness to comply with such regulations should be highly commended.

David Bredenkopf

Caltech Humanist Society

School Board

Dear Students:

You who are registered to vote here will soon get a sample ballot for a local election on March 8. Most of you are going to look at it, say “Pasadena School Board. Don’t know a name, no interest in voting,” and toss it aside. Please don’t! Your vote is needed.

The outcome of the election very much concerns the families of Caltech faculty, staff, visiting scientists, and many post-docs and grad students. Many of us are putting time, effort and money into trying to elect three persons to represent us on the Pasadena School Board, with what we feel is a strong chance that we have been able to with the

Engineers Tour Nuclear Plant

by Phil England

On Saturday, Feb. 26, about 40 assorted undergraduate, graduate students and faculty from Caltech's Mechanical Engineering and Aeronautics Departments were privileged with a tour of the San Onofre nuclear power plant. The tour covered the construction areas of the Number 2 and Number 3 pressure vessels and their cooling towers, the radiation waste management facility, and turbines and water pumping systems. The Number 2 plant has been operating for several years.

The most prominent features of the construction were the massive safety walls which have been built into the plant. The whole facility is designed to withstand a 6.7g earthquake—terribly high compared to typical seismic-designed structures. (It is estimated that a .5g quake would virtually level Los Angeles). In addition, drainage and water pump systems were included to anticipate the worst possible set of natural conditions the plant would encounter; for example, the tsunami that would accompany such an earthquake. The tour guide estimated that the cost of raising the safety guideline from the .5g figure nearly doubled to the .67g figure nearly doubled.

The tour was capped by an excellent lunch on the beach near the power plant. Thanks go to Prof. E. J. List and W. D. Rausie for the tour and to the Engineering Department for the lunch.

Carl Lydick, Circulation Manager

Page Two
All the News That Fits

Environmental Intern Program Needs You

The Environmental Intern Program is open to any writing applicants from students for its 1977 Spring/Summer Program. Applications are available from ELF headquarters, c/o Massachusetts Audubon Society, Lincoln, MA 01773. The deadline for receipt of applications is March 16.

He's a Poet
But Don't Know It

Recent needs first rate poets, reviews, articles and black and white graphics. Editor Patricia Bonin needs additional manuscripts for the Spring issue. You are welcome to visit the office at 54 S. Los Robles (second floor) and to see back issues and other poetry magazines. Beginning writers can drop in any afternoon to ask about how to submit manuscripts.

Southland Scholar
Kim Award

Caltech senior Steven Jaffe has been awarded a Marshall Scholarship. He is one of the most awarded students at any British university. Jaffe is a T.A. in the first Caltechiaderog to serve in that capacity. His choice of British University is Cambridge, where he will continue his studies in neurobiology.

Carnegie Hall's New Expos

Fifteen young artists from across the country will exhibit their work in the 33rd annual Carnegie Hall of Contemporary Art's 2023 Spring program. The event will feature modern and contemporary art from around the world, including painting, sculpture, and photography. The exhibition will open on May 1 and run until June 30. A press conference will be held on April 15 to announce the selected artists.

One of the participating artists is John Smith, a well-known contemporary painter whose work has been exhibited in galleries across the country. His work is characterized by bold colors and abstract forms that evoke the natural world. Smith's participation in this year's Carnegie Hall exhibition is a significant achievement for him, and he is excited to share his work with a wider audience.

Continued From Page One

Alliance raised over $1 million for the museum.

In 1974, the museum changed its emphasis from modern art under the leadership of Norton Simon. The Alliance, finding itself without a home or a cause to work for, incorporated and continued in its fund-raising efforts. Alliance-raised funds have benefited several groups, including the Pasadena Art Workshop, California Design, Otis Art Institute, and the Pasadena Artists' Concern.

At present, the Baxter Art Gallery is administered by a board of directors consisting of three Caltech faculty members—Chairman Bob Rosenthal, Noel Curle, and Rod Paul—and three Art Alliance members (including its president). The selection of a professional director has just been completed and will be announced at a coming exhibition. A formal exhibition program is scheduled to begin this fall.

The interim, "Art Alliance Collects," will be presented in an effort to introduce the Alliance to Caltech. The show is not being widely advertised—it is specifically presented for the benefit of the community here. Because of the introductory nature of the exhibit, there is no formal theme, except that the works, for the most part, are contemporary. Featured will be works by Joseph Altar, Billy Al Bengston, Alexander Calder, Marc Chagall, Willem de Kooning, Sam Francis, Jasper Johns, Ellsworth Kelly, Roy Lichtenstein, Stanislaw Maciejewski, Henry Matisse, Claren Oldenburg, Auguste Renoir, and Andy Warhol. Photography by Edward Weston will also be exhibited.

"Art Alliance Collects" will run from April 17 through June 17. Gallery hours are 12 p.m. to 5 p.m. Tuesday through Sunday.

OUTSIDERS AND THE HONOR CODE

Continued From Page One

honor code is that there are no meal cards at Caltech. Curtis says that the students have an incentive to fill out a card on their own even if they are not hungry because students feel that most of them do. In fact, violation of this policy is the only problem Saga has. "It is a very minor problem," he claims that about $5000 is lost every year on unclaimed plates and other things either taken or broken and on miscellaneous damage to equipment. However, he feels that the amount attributable to students is negligible, and the students are frequently accused of theft. Curtis disagrees, saying, "Our policy is that the food should be eaten, not taken to be used for any other purpose." During the daytime, the doors to the kitchens are left open and students frequently come in to use the drink machines. According to Curtis, this should not be done. While Saga provides finger foods, such as cookies and potato chips, which are made to be taken out, anything else should be eaten at meal times.

In short, Saga's problems with theft seem to be minimal. The company is here to make money and the students apparently respect this fact.

Physical Plant

Recent alleged actions of Physical Plant (known to many as B&G) have prompted several complaints in regard to access to private rooms. Director Philip Heimbach recently granted permission for entry from whoever is in charge of the building (Gisch). The only time a student enters the student house, B&G expects someone to tell the occupant of the room that their men will be around sometime. "We simply can't find the actual occupant of each room every time we need to do some work," he said, adding, "we have too many rooms." Like Curtis, Rector sees little harm done by anyone working on a project at night as long as they didn't do it the previous day. He also said that his aware of the student's use of honor code here. However, he always refers to it as "an honor code." Curtis says that B&G operates as much as possible like a business. All actions should come within a reasonable interpretation of an honor code. As far as internal operations go, Physical Plant employees do not punch time cards; they are expected to fill out their own time cards. 

Student-B&G relations are usually not affected too much by the honor code, in part because B&G operations do not go directly through the students. Rector compares B&G responsibilities to those of a landlord. The department is concerned with and upkeep of the buildings. If some work must be done, "we have responsibility to set some twenty minutes in order the building," explains Rector.

Does B&G ever have to deal with the Student-B&G relations problem that might involve honor code violations? "No, I don't think so," says Rector. "I feel our relationship with the students is good." Occasionally student pranksters have to be dealt with by B&G—this uses up their time and money. Especially common are problems with telephones and phones. However, Rector says that these problems are extreme enough to cause little difficulty.

Like Saga, the Physical Plant Department seems to have few problems with the students. The primary concern of Rector, is with outsiders who wander onto the campus.

Appropriately, Caltech students respect the honor code enough, or are basically honest enough, not to take advantage of private businesses operating on campus. However, one possibly disturbing point is that neither B&G nor Saga seem to really understand what the honor code really is. Perhaps there is no reason why. Or it may be continued on Page Five

BLACKER-DABNEY-FLEMING-LLOYD-PAGE-RICKETTS-RODDUCK

BATTLE'S BURGER CONTINENTAL

THANK YOU FOR YOUR PATRONAGE

YOU GET OVER $50 WORTH OF GOOD FOOD

WHAT A DEAL!

SPECIALTIES

SHAWARMA, SOUVLAKI-STEAK DELICATESSES, BAKLAVA, BOURMA-ARmenian pastry DESERTS, FAJITA-VEGETABLE BURGER WITH DELICIOUS SAUCE WRAPPED IN BLEACHED BREAD

SPECIAL SERVED EVERY NIGHT; USUALLY STEAK OR PRIME RIB, RICE PILAF, SALAD, VEGETABLE, AND REFIRLS ON SOFT DRINKS OR MILK

ALL FOR $2.25 OR LESS

BURGER CONTINENTAL 792-6634

LOCATED ON LAKE E BLOCK NORTH OF CALIFORNIA
Friday, March 4
The most recorded flamenco guitarist in history, Madrid-born Carlos Montoya, it, as the Spaniards say, gitano por los cuatro costados or, literally, “gypsy on all four sides.” He makes his own musical arrangements based on Spanish gypsy music, derived from traditional flamenco themes. He will be appearing tonight and tomorrow in Beckman at 8:00 p.m. Tickets are from $7 to $5 with a one dollar discount for students.

Sunday, March 6
The Coleman Chamber Music Series continues in Beckman at 3:30 p.m. with a performance by the “Mittagnana Trio.” The trio will perform Rameau Pieces de Clavecin en Concerts; Beethoven’s Trio in B flat major, Opus 11; Trio Mittagnana; Brahms Trio in A minor, Opus 114. Tickets: $5.6-3.50, students, $2 reduction. Fifty free tickets for students. Pick them up at the Caltech Ticket Office. (About 40 tickets remained at press time).

Monday, March 7
Lazar Berman, the legendary Soviet pianist, will make his West Coast debut with two performances at Ambassador Auditorium in Pasadena on Monday and Wednesday, March 7 and 9 at 8:30 p.m.
On Monday, Berman will play Scriabin’s Sonata No. 3, Six Etudes at an Exhibition. On Wednesday, he will play Rachmaninoff’s Sonata No. 2; call (213) 577-5511. sharp minor, D major, G minor, and Prokofiev’s Sonata No. 3, Six Sonatinas of Rachmaninoff (Fourth movement). His concert series will conclude with a concert by the Grateful Dead on March 26 at the Shrine. Tickets are available through the Caltech Student Ticket Office.

Tuesday, March 8
At 8:00 p.m. in Beckman Auditorium, Dr. Mary Leakey will give an illustrated lecture entitled “Remains of Early Man in Tanzania.” Dr. Leakey, director of the Olduvai Gorge and Laetoli excavations, is a world authority on stone tools, and famed for her discovery of Zinjanthropus. During the 1976 summer field season in Laetoli, she explored further the beds dated from 3.5 to 3.75 million years. Wife and co-worker of the late L.S.B.; Leakey, Mary Lea­key’s finds continue to provide important evidence in the search for man’s origins and evolution­ary milestones.

Wednesday, March 9
The Los Angeles City College Studio Jazz Band will present a concert of big band jazz on Wednesday, at 8:00 p.m. in the Camino Theater at 855 N. Vermont Ave. The concert will feature the music of student-art­ist-composers Curt Berg, Bob Curnow, Shaggy Rogers, Mike Baron, and others. The concert will be conducted by Dr. Woody James. Admission is free and the audience is invited.

Friday, March 11
On Friday and Saturday, at 8:00 p.m., in Beckman, a remarkable trio of artists called Mummenschanz Swiss Mime Mask Theater, will demonstrate the extraordinary power of non­verbal theater. The trio has fashioned its art from the Swiss folk theater which used masks, and has perfected it into a comic theater of wit and whimsy with phio­notically overtones. It is theater which appeals to adults and children alike. It is just my own please themselves and it’s just my own good fortune to be able to sit at a table and dig on the type of sounds that they like to make.

Finally, The Grapeful Dead played last weekend (but not in the Quad, although that’s as intriguing idea). They played two excellent four hour shows, one a San Bernardino and one at Santa Barbara. The big news was that the Dead played two excellent new songs. One was a slow but captivating song played in a minor key, dealing with improvisation amidst the grind of living. The second was a lively salute to California with Weir singing the lead vocals with a reggae flavor. Hopefully it won’t take too long before a new record with these songs appears.

As San Bernardino, the show was a delightful variety of “Playing In The Band”, “The Wheel”, and lots of “Blowin’ For Allth’s” material. Lesh played a ripping bass solo. Weir had unusual gait and his guitar playing was a little more rhythmical than usual. Garcia varied his guitar sound with some distortion, wah-wah, and reverb on a few songs and sounded just great.

At Santa Barbara the band was much moister than they played with the smaller audience. High­lights included “I’m So Glad”, “Lovin’, “St. Stephen”, and “Not Fade Away”.” Garcia played an electric fiddle. The band was cranked up nice and loud for a change and when Bob finally cranked his guitar up as much as Jerry and Phil in “Ming Dow” the effect was truly electric. Surprisingly “If I Had My Way” was particularly interesting at Jerry found a way to make his guitar sound just like an electric fiddle.

As usual it was a distinct pleasure to see the Grateful Dead perform. Their next show around Southern California was supposed to be at the Shrine, but it has been cancelled. The only officially announced concert that they are supposed to have this weekend is a weekend at Winterland around the 15th of March.

7177 House Election Results

Ruddock House
President: Mike Aziz
Room 242, Phone: 449-9079
Vice-President: Todd Lazer
Secretary: Stan Cohn
Treasurer: Mike Toney
Social Chairman: Dan Huntington
Ath. Men: Scott Devore
Librarian: Lori Winkelstein
Music: Mitch Roth
Miscellaneous: Joe Zagoritski
Jack Bennett

Black House
President: Jack Kohn
Room 2, Phone: 449-9545
Vice-President: Mike Kurtula
Secretary: Sandy sidewalk
Treasurer: Mike Elko
Social Chairman: Dan Whelan
Athletic Managers: Sangamee Kim
Treasurer: Pat Finan
Librarian: Larry Doolittle
Scott Reynolds
Pat Borninan

Lloyd House
President: Steve Schaffer
Room 212, Phone: 449-9166
Vice-President: Marc Wold
Secretary: Wayne Baxter
Treasurer: Mike Thompson
Social Comm.: Lella Gonzales
President: Paul Gutierrez
Vice-President: John Zeno
Secretary: Jim Hunter
Treasurer: Doug Sally
Secretary: Ken Cora
Librarian: Ray Beausoleil
Fred Crimi

Ricketts House
President: John Ryan
Room 73, Phone: 449-5816
Vice-President: Paul Magloch
Secretary: Guy Miller
Treasurer: John Glamour
Social Chairman: Cora Hunter
Librarian: John Rothenberg
Nelson Love

Fleming House
President: Bruce Baker
Room 69, Phone: 449-9829
Vice-President: Cathy Caplan
Secretary:,Lynn Sax
Treasurer: Louis Teja
Social Chairman: Tom Birkowski
Ath. Men: Erik Sim
Librarian: Mark Mathiasen
Jeff Record
Brian Sulitsa
Gray Blaladell
Lee Heiman

Dahney House
President: Eric Elhorn
Room 14, Phone: 449-9033
Vice-President: Robert (Rocky) Howard
Secretary: Louise Saffman
Treasurer: Robert Chen
Social Chairman: Brian Dyer
Ath. Men: assistants—Joe Colling
Librarian: Ido Weisler
Kevin Hilton
Jim Meador
Robert Luoma
Dan Kers
Larry West
John Reimitz

Frosh Rep: Comptrollers:
Librarian: Angeline Price
Wesley Pyla
Room 215, Phone: 449-9775
Secretary: Becky Hartfield
Ben Bonten
Dave Marley
Dan Canin
Peter Serfin
Mitch Weiss
Doug Branch
Robert Kalb
Josel Okazaki
Stan Chen
Lloyd Maxson

Page House
President: Werner Pyla
Room 26, Phone: 449-9775
Vice-President: Bev Betterfield
Ben Bonten
Dave Marley
Dan Canin
Peter Serfin
Mitch Weiss
Doug Branch
Robert Kalb
Josel Okazaki
Stan Chen
Lloyd Maxson

President: Steve Pope Band, Cooper and Dodge Provide Good Entertainment
by Rock Howard
This week I would like to quickly review some live acts that performed recently and recommend future concerts.

Cooper and Dodge played the Noon Concert in the Quad two weeks ago. They were a talented pair of singer-songwriters from Ohio and points East who were in the midst of an extended visit to the LA area. Their singing and guitar playing was crisp and professional and the songs they played were interesting and intelligent. While the brief attempts at humor between songs generally fell flat, the music was well received, particularly the selections dealing with the weird way of life in Los Angeles. In retrospect Cooper and Dodge turned out to be an excellent choice for the ex­commun

Steve Pope and friends played the Noon Concert 3 weeks ago. This band has been together long enough now when they are performing pretty tight. At the same time the band members are mostly enthusiastic about a cozy>= together and are eager to perform.

The band mostly considered the noon concert as a chance to have some fun and gain some practical experience. It was fun for the audience as well. Steve’s lead vocal was quite good, their special sound that grew out of the Bay Area years ago. In addition to his vocals, Steve’s guitar was stated and untrained, is quite smooth and appealing. The extended jamming at the end of the evening showed the band that the songs were an amazing amount of music into their competition.

It should be clear that I like Steve Pope’s band and my reviewing is basically threefold. First, the members of the band have shown themselves to be technically competent. Second, the band has amazingly good taste in music and musical styles as they go from a mostly good folk, blues, and rock and roll to play. Third, the band has no pretensions about who they are and what they are doing. They are just a band from my own neighborhood and it’s just my own good fortune to be able to sit at a table and dig on the type of sounds that they like to make.
I get a lot of feedback from my column—sometimes agreement or disagreement but frequently something to the effect of “You always go to such expensive places—I could never afford to go to one of them [Unquestionably true if you’re paid as well as a Tech editor—Ed.]”

Well, never is a long time, my friends. If just once in your stay at Tech you go out and splurge, then you’ll want to make sure you do it right, so I’ll try to give you the information to make that one shot as enjoyable as possible.

With that as rationalization, let’s take a look at the Velvet Turtle at 330 S. Arroyo Parkway, Pasadena. This would be justifiably closed in the upper strata of restaurants in Pasadena. It is nearly superb, but there are a few flaws which at most verify the humanity of the place.

There is a valet parking lot adjacent to the restaurant; I’d suggest avoiding it (and the customary tip) by parking on the street. The hostess’s desk inside the lobby is a simple small lecturn, a pleasant break from the Spanish Inquisition style desks one sometimes encounters. The dining room is quite large, but a partition down the middle prevents a feeling of massiveness. The room is ringed with booths with tables filling the middle section. The appointments are quite elegant, with Tiffany-style screens in from of the overhead lights. The lighting level is subdued and gentle without being too dark to impair vision. The menu features a good choice of steaks, prime rib, lobster, and the like. The dinners include an excellent if a bit entire salad tossed with your choice of dressing. While more variety than just plain lettuce would be appreciated, it is nice having the dressing tossed completely through the salad rather than having just a blob on the top. The salad is served very cold (as it should be but sadly rarely so) and the diner is offered a chilled salad fork. The steak and prime rib portions themselves are quite large and of superb quality; the Velvet Turtle Cut of roast beef is probably more than you can eat. Hot sourdough bread is served along with the dinners; it’s carved right at your table and you can have as much as you like.

ONTSIDE THE HONOR CODE: IS IGNORANCE REALLY BLISS

Continued From Page Three

nothing new about it, so let’s stick to the facts. First, the honor code here. This is a concrete way of life which Caltech students take seriously. Private companies are here to make a profit; everyone understands that. Nonetheless, because the honor code has such a pervasive influence, these companies would probably be better off if they had at least a working knowledge (or even a working trust that is possible) of the honor code.

The final two segments of this series will appear at the beginning of next term and will deal with academic ramifications of the honor code.

(Third of a series)

JPL EMPLOYMENT

Continued From Page One

consideration by the Institute, but decision making has stalled. ACSF President Bert Wells '77 (Raddick’s) would welcome any suggestions from interested stu­dents in the matter. Anyone who would like to participate in the program should definitely speak to him before the program enters the bureaucratic coma stage.

LEGAL TREATS!

Join us and a hevy of beautiful girls in Winnett Lounge on Friday, March 4, at 7:30 p.m. Free. Refreshments.

CONTINENTAL’S TAKE OFF AND PUT ON.

We take off 28% and put on lots of extras everywhere we fly.

Whenever you take off on Continental, we’ll take off 28% from the cost of a regular round-trip Coach ticket to all our mainland cities with our Economy Excursion Fare. It’s a great way to keep your money in your pocket. Then sit back and watch Continental put on a show.

We’ve put the Pub on our wide-bodied DC-10’s, with electronic PubPong games and free popcorn. Plus exclusive specially condensed feature films, old-time movies, and your favorite animated cartoons. You can also put on the feedbag for only a dollar with our Good Times Snacks.

On our spacious, wide-look 727’s you can put on your headset and enjoy the free stereo entertainment. There’s overhead storage plus a middle seat in Coach and Economy that folds down when unoccupied so you can relax or spread out the books.

For Continental or your Travel Agent and ask for our 28% Economy Excursion Fare. Continental will provide information regarding specific flights and number of seats. If you purchase your ticket at least 14 days prior to departure and stay at least one night in the area of travel, you will receive a ticket with 28% off the regular fare. Your ticket is subject to CAB approval. Fares and savings subject to maximum legal rates. The Continental DC-10’s excluding Hawaii through service.

CONTINENTAL AIRLINES

The Proud Bird with the Golden Tail.

We really move our tail for you.

CALTECH PRESENTS

MUMMENSCHANZ

SWISS MIME — MASK THEATRE

Friday, March 4, 1977

THE CALIFORNIA TECH Page Five

Page Five

FRIDAY & SAT., MARCH 11 & 12, 1977 at 8 P.M.

FACULTY & STAFF: $5.00-$4.50-$4.00

CIT STUDENTS: $4.50-$3.50-$2.50

Plus $1.00 RUSH TICKETS ON DAY OF PERFORMANCE

RUSH TICKETS SUBJECT TO TICKET AVAILABILITY

Tickets on sale at CALTECH TICKET OFFICE, MON.-FRI.: 10:00 a.m. to 4:30 p.m.; SAT.: 10:00 a.m. to 1:00 p.m. For B A N K A M E R I C A R D or M A S T E R C H A R G E PHONE ORDERS, CALL CAMPUS EXT. 1652.

FRI. & SAT., MARCH 11 & 12, 1977 at 8 P.M.

FACULTY & STAFF: $5.00-$4.50-$4.00

CIT STUDENTS: $4.50-$3.50-$2.50

Plus $1.00 RUSH TICKETS ON DAY OF PERFORMANCE

RUSH TICKETS SUBJECT TO TICKET AVAILABILITY

Tickets on sale at CALTECH TICKET OFFICE, MON.—FRI.: 10:00 a.m. to 4:30 p.m.; SAT.: 10:00 a.m. to 1:00 p.m. For BANKAMERICAN or MASTER CHARGE PHONE ORDERS, CALL CAMPUS EXT. 1652.

FRIDAY, MARCH 4, 1977

THE CALIFORNIA TECH
Existential Philosophy--A Fundamental Approach to Truth

by Richard O. Ackermann

Like many other slogans, the phrase of the California Institute of Technology has become an inconspicuous phrase that at best has been relegated to decorate sweat shirts or ash trays. Although the words "The Truth Shall Make You Free" occasionally are quoted, it is as if they had been devoid of their meaning. Sure, they have their origin in the Bible (St. John, 8:32) but that is hardly a reason for anybody to stop and think about the deeper sense of the slogan. From a philosophical point of view, however, the meaning of those few words is truly revolutionary, and in fact, this might be a clue why they are used, but not interpreted.

A fundamental approach to the question of truth and human liberty was taken by the Danish philosopher Soren Kierkegaard in the last century. Together with Pascal and Nietzsche, he may be viewed as the father of a philosophy that has received the name "Existential philosophy" because it questions the nature and validity of human existence. The German philosophers Heidegger and Jaspers extended Kierkegaard's ideas substantially, and thereby drew a lot of justified criticism from other philosophers for the way they did so. As is well known, Heidegger got tangled in German Nazism in the thirties--a fact that took a lot of credibility away from his theoretical work. Truth, on the other hand, is defined a priori, meaning it is the fundamental idea underlying our perception. What we can recognize is but that part of the universe which we can perceive, and which creates a feeling of awe and dread in us.

Returning to our original analysis, we can go a step further: Like a tree, we can also make a mathematical problem easier to solve by forming a bridge between the particular object under consideration, and ourselves, our senses. It creates a bridge between the object and the subject-meaning us.

Now what the philosophers we mentioned earlier call exist- ence is exactly that creative element in us that can never become an object. It is the subject, Existence, understood in this manner, is a being for itself (etre-en-soi), in contrast to an impersonal "Being-in-the-world", being by itself (etre-en-soi). More than the others, the French Existentialists stress the fundamenta- l human existence—a sense of right and wrong decisions made by the individual. No human action is defined a priori, and hence any activity must be the result of free decision made by the individual, by his "creative im- puls". In a sense, we are as if on a little boat in the midst of an infinite ocean—"condemned" to be free. The immense ocean around us is a "nothingsness" which creates a feeling of awe and dread in us.

Two Points of View

Thus far, we have not had to make any distinction between atheistic and Christian existentialism. In fact, for the purpose of our discussion, it does not make much of a difference. Nonethe- less, the concept of human freedom does vary somewhat in the two interpretations:

Kierkegaard speaks of three spheres of freedom of which one necessarily must be chosen. He differentiates between an esthetic sphere, a religious or spiri- tual life, a general ethical sphere in which the particular choice is made. If we are to make a decision, we can analyze the options: (1) We make the choice to commit an "origi- nal sin" which man essentially lives (and may have lost the freedom of choice for ourselves. In Kierkegaard's termin- ology, any choice of God or the Devil is a "creative impulse", but neither the artist nor the scientist can really can perceive—the sky, a point of view, any choice of God or the Devil is a "creative impulse", but neither the artist nor the scientist can ever have a negative effect on someone else. This can be that, in this case, we are bound to the consequent and may have lost the freedom of choice for ourselves.

For Kierkegaard, truth, of course, means truth for the individual before God. A choice of "truth" means to carry one's full responsibility and thus not be bound to anybody else. It is from an intellectual point of view that Kierkegaard says that in his most fascinating books: "The content of freedom is truth, and the truth makes man free. Just because of that, in truth, the truth makes freedom. In that it continually creates freedom.

This means freedom, and freedom means it is the choice—not just to follow some- one else's choice. In that respect, a person who makes his own choice and follows it may fall "out of line", man "not fit into the system". But he will be free. How many lives could have been saved in this century alone if everybody had followed his own choice and followed his own choice (and we mean this in the long-term sense, not in the immediate sense that seizable social "restrictions" should be overridden at all costs). In that case, people of all which, by definition, involve the fact that a great number of people follow someone else's decision, would crumble—but then, it is unfortunately very much easier to follow already made decisions than to make new ones. After a while, it becomes too late to start making them (what did it help to speak up against Nazism in 1939?). The ultimate question is wheth- er a person really wants to find truth, accept all its consequenaces, unconditionally, or is a person who can escape if things go wrong.

ROMA GARDENS

BEER & WINE
ITALIAN CUISINE
PIZZA
SPAGHETTI
RAVIOLE

OPEN 5-11pm Sun—Thu
5—12pm Fri—Sat

10% off to all CIT students

Use new back entrance for picking up orders

1076 E. Colorado
449-1948
Swords and Starships

Equicon '77 Cancelled

by Gavin Claypool

Equicon '77/Filmcon 5 was originally scheduled for Easter weekend this year, but will not take place. The announcement was made last November by John and Bjo Trimble, the convention organizers, in the following letter:

"There's no easy way to say it: Equicon '77/Filmcon 5 has been cancelled. To paraphrase the line from King Kong, "...our boilers killed the feast...."

"Professionally run, fully financed Star Trek shows (called conventions) are planning on moving into southern California, so we can't stop them. These groups have pushed the price of an average Star Trek episode higher than the entire film budget for our previous cons, not to mention the appearance fees for the celebrities.

"Fan-run conventions, financed out of personal monies and committee members’ personal funds, can't compete with this. It's like trying to fly a plane against a jet.

"By coming in just ahead of the fan-cons, the professionals have created a climate of one vs. one of another of the fan conventions. We can't take that chance. We're in a battle of wills for this year, and a battle of wits for next year."

"There are other conventions (deeper and more personal, run by another of the fan conventions. The announcement was of the same name at the Wilshire Hyatt House last December 5. I can't give a full evaluation of that "con," I was there only a few hours and spent most of the afternoon in the hucksters room—which was quite good, although split onto two levels with tables in the lower section. It wasn't easy to notice; if I hadn't been looking for a specific dealer, I doubt I would have found it. However, it was clearly pointed out in the program sheet). The screening rooms were also on the same lower level, and were about the same as a classroom (not lecture hall). The popular films seem to be filled to capacity. I didn't see any of the discussion programs.

"Apparently it was a success, because they're trying again. The one-day show was $3; for the upcoming three-day "con" it's $5/adult, $4/child under 12, until March 10. They do not specify what prices are after that date; the flyer states "Memberships are limited." (I suppose they want to keep the remaining memberships on that date and Equicon/Filmcon was scheduled for Moving into the vacuum is a "Science Fiction, Horror and Fantasy Con" at the Marriott Hotel on March 10. The flyer received says it "is presented by the Science Fiction, Horror and Fantasy Association, Inc., a

"Swords and Starships contains one of the supreme collections of SF and related art, fanzines, and so on, in the world. The Leutinger Science Fiction Fantasy Fact Club and author George Clayton Johnson are putting on this event, and their guest list includes Robert Bloch, A. E. van Vogt, Jerry Pournelle, Bob Clampett, Gene Roddenberry et al., George Pal, Russell Bates, and Max Ehlich. Registration is $2 in advance for both days, or $1.50 at the door for each day. Checks payable to Claytoncon I.

"On April 1–3, Loccon 3 will be held at the Sheraton Airport Hotel (near LAX, of course). This con is of the "relaxacon" variety, meaning the programming will be limited and no huckster room or art show. There will, however, be an auction, discussions, parties, trivia, war and other kinds of gaming. "And Much More" (whatever that is), Loccon 2 had an excellent film program, but there's no mention of any in the flyer for Loccon 3; this may simply mean the parties involved are still negotiating. Programming for Loccon 2 ran from late morning to supper time, with the evenings given over to films. And D & D went on and on.... Membership is $3 ($5 at the door; checks payable to L.A.S.F.S. (Los Angeles Science Fiction Fantasy Society, Inc.), 11360 Ventura Blvd., Studio City, CA 91604. Loccon 3 is sponsored by LASFS.

"The following weekend, April 8–10, is the weekend that figure out the new price based on supply/demand. They request that you not send any stamped, self-addressed envelopes with your order for your confirmation. The address is: Science Fiction, Horror, and Fantasy Con, P.O. Box Non-profit corporation." It appears to be the same group that put on that one-day affair with the same name at the Wilshire Hyatt House last December 5. I can't give a full evaluation of that "con," I was there only a few hours and spent most of the afternoon in the hucksters room—which was quite good, although split onto two levels with tables in the lower section. It wasn't easy to notice; if I hadn't been looking for a specific dealer, I doubt I would have found it. However, it was clearly pointed out in the program sheet). The screening rooms were also on the same lower level, and were about the same as a classroom (not lecture hall). The popular films seem to be filled to capacity. I didn't see any of the discussion programs.

"Apparently it was a success, because they're trying again. The one-day show was $3; for the upcoming three-day "con" it's $5/adult, $4/child under 12, until March 10. They do not specify what prices are after that date; the flyer states "Memberships are limited." (I suppose they want to keep the remaining memberships on that date and Equicon/Filmcon was scheduled for Moving into the vacuum is a "Science Fiction, Horror and Fantasy Con" at the Marriott Hotel on March 10. The flyer received says it "is presented by the Science Fiction, Horror and Fantasy Association, Inc., a

"Swords and Starships contains one of the supreme collections of SF and related art, fanzines, and so on, in the world. The Leutinger Science Fiction Fantasy Fact Club and author George Clayton Johnson are putting on this event, and their guest list includes Robert Bloch, A. E. van Vogt, Jerry Pournelle, Bob Clampett, Gene Roddenberry et al., George Pal, Russell Bates, and Max Ehlich. Registration is $2 in advance for both days, or $1.50 at the door for each day. Checks payable to Claytoncon I.

"On April 1–3, Loccon 3 will be held at the Sheraton Airport Hotel (near LAX, of course). This con is of the "relaxacon" variety, meaning the programming will be limited and no huckster room or art show. There will, however, be an auction, discussions, parties, trivia, war and other kinds of gaming. "And Much More" (whatever that is), Loccon 2 had an excellent film program, but there's no mention of any in the flyer for Loccon 3; this may simply mean the parties involved are still negotiating. Programming for Loccon 2 ran from late morning to supper time, with the evenings given over to films. And D & D went on and on.... Membership is $3 ($5 at the door; checks payable to L.A.S.F.S. (Los Angeles Science Fiction Fantasy Society, Inc.), 11360 Ventura Blvd., Studio City, CA 91604. Loccon 3 is sponsored by LASFS.

"The following weekend, April 8–10, is the weekend that
Track Team Loses to Ambassador

by Tommy Trolljan

The track team, although it didn't score as well as hoped, continued in its development towards becoming a good team. Scored as a double-dual meet, it was Ambassador 91, Caltech 52, and Chapman 79, Caltech 59. Caltech meets Ambassador again on April 15, and the score might continue on its course of "the sky is the limit" as to what it may do.

In the field events, Caltech not only put entrants in all events, but held its own, outscoring Chapman 29 to 28 and Ambassador 34 to 26. In the shot put, John Loo put 22'6", just behind first place finisher Boman from Chapman (23'11/16''). Placing behind Loo for Caltech was Norm Murray with a 21'2". The javelin was one of the few field events where Ambassador dominated. Mark Smith of Caltech tied with Ambassador's 161'1'' while the winner, from Ambassador, threw a 163'11''. However, not to be outdone, Sutula came back and won the discus with a whiff of 110'10''.

Field. The triple jump was an event in which Boman placed fourth (36'10''), behind Chapman's Brown, who had a winning leap of 41'9/16''. The pole vault saw Chu and Donald Hamaoki take first and second with 10'0 and 8' respectively.

Running events began with the 440 relay, in which Caltech lost and finished with a time of 45.1 second for second by one-tenth of a second (45.2). Next came the mile, in which Brett Van Steenhuyk ran a 4:38 for fourth. Bill Graham (4:32) came in second behind Van Steenhuyk. The 880, won by Eiler of Chapman in 1:58.8, was won by Flipper (1:58.9) for third place.

Chasing another pair of Ambassador athletes, the 1500 was won by John Chu jumped to 5'.

The pole vault saw Chu and Don Hamaaki take first and second with 10'0 and 9' respectively.

The 440 relay, in which Caltech lost and finished with a time of 45.1 second for second by one-tenth of a second (45.2). Next came the mile, in which Brett Van Steenhuyk ran a 4:38 for fourth. Bill Graham (4:32) came in second behind Van Steenhuyk. The 880, won by Eiler of Chapman in 1:58.8, was won by Flipper (1:58.9) for third place.

Chasing another pair of Ambassador athletes, the 1500 was won by John Chu jumped to 5'.

The pole vault saw Chu and Don Hamaaki take first and second with 10'0 and 9' respectively.

The 440 relay, in which Caltech lost and finished with a time of 45.1 second for second by one-tenth of a second (45.2). Next came the mile, in which Brett Van Steenhuyk ran a 4:38 for fourth. Bill Graham (4:32) came in second behind Van Steenhuyk. The 880, won by Eiler of Chapman in 1:58.8, was won by Flipper (1:58.9) for third place.

Chasing another pair of Ambassador athletes, the 1500 was won by John Chu jumped to 5'.

The pole vault saw Chu and Don Hamaaki take first and second with 10'0 and 9' respectively.

The 440 relay, in which Caltech lost and finished with a time of 45.1 second for second by one-tenth of a second (45.2). Next came the mile, in which Brett Van Steenhuyk ran a 4:38 for fourth. Bill Graham (4:32) came in second behind Van Steenhuyk. The 880, won by Eiler of Chapman in 1:58.8, was won by Flipper (1:58.9) for third place.

Chasing another pair of Ambassador athletes, the 1500 was won by John Chu jumped to 5'.

The pole vault saw Chu and Don Hamaaki take first and second with 10'0 and 9' respectively.

The 440 relay, in which Caltech lost and finished with a time of 45.1 second for second by one-tenth of a second (45.2). Next came the mile, in which Brett Van Steenhuyk ran a 4:38 for fourth. Bill Graham (4:32) came in second behind Van Steenhuyk. The 880, won by Eiler of Chapman in 1:58.8, was won by Flipper (1:58.9) for third place.

Chasing another pair of Ambassador athletes, the 1500 was won by John Chu jumped to 5'.

The pole vault saw Chu and Don Hamaaki take first and second with 10'0 and 9' respectively.

The 440 relay, in which Caltech lost and finished with a time of 45.1 second for second by one-tenth of a second (45.2). Next came the mile, in which Brett Van Steenhuyk ran a 4:38 for fourth. Bill Graham (4:32) came in second behind Van Steenhuyk. The 880, won by Eiler of Chapman in 1:58.8, was won by Flipper (1:58.9) for third place.

Chasing another pair of Ambassador athletes, the 1500 was won by John Chu jumped to 5'.

The pole vault saw Chu and Don Hamaaki take first and second with 10'0 and 9' respectively.

The 440 relay, in which Caltech lost and finished with a time of 45.1 second for second by one-tenth of a second (45.2). Next came the mile, in which Brett Van Steenhuyk ran a 4:38 for fourth. Bill Graham (4:32) came in second behind Van Steenhuyk. The 880, won by Eiler of Chapman in 1:58.8, was won by Flipper (1:58.9) for third place.

Chasing another pair of Ambassador athletes, the 1500 was won by John Chu jumped to 5'.

The pole vault saw Chu and Don Hamaaki take first and second with 10'0 and 9' respectively.