

Dobkin De Rios Lectures on Ayahuasca

The Visionary Vine — Magic and Folk Healing in the Peruvian Amazon will be the subject of an illustrated lecture Tuesday, January 13 at 8:00 p.m. in the New Seeley Mudd Lecture Hall, room 365. The speaker is Dr. Marlene Dobkin De Rios, Professor of Anthropology at the California State University at Fullerton, and lecturer in Medical Anthropology at the University of California School of Medicine in San Francisco. Dr. De Rios spent a year in the Peruvian Amazon, in the jungle city of Belin. There she studied the use of Ayahuasca, a hallucinogenic vine, by the shamans and medicine men in their healing sessions.



If you think this is a still life, wait till you see the articles in this week's issue!
Photo by K. Li.

Weekend Getaway from Greyhound

Canter's Delicatessen & Restaurant; Fairfax just north of Beverly, Los Angeles.

Canter's is one third deli, one third restaurant, and one third social phenomenon. Located in the heart of the most Jewish section of L.A., Canter's is all (and more) than one would expect from a good Jewish deli-restaurant.

Even before setting foot in Canter's one cannot help but notice the environment on Fairfax—Yiddish bookstores, hand tailors, and a beautiful open-air grocery just next door to the south. On entering Canter's one is greeted by a bakery counter on the left and a deli case on the right, both nearly bursting at the seams with incredible edibles. After being seated by a somewhat bitchy headwaitress, you lay eyes on the Canter's menu. Sandwiches, hot plates, appetizers, breakfasts, soups and countless other delights beg to be ordered. Of special note is the "soup du jour", always a thick beef barley

that gets thicker as the day goes on. By midnight it is thick enough to eat with a fork—if they haven't run out yet. The chopped liver, served with egg bread, is simply glorious—even if you've never liked chopped liver anywhere else. Among their sandwiches, the Big New Yorker is a mountain of cream cheese and lox [salmon] for \$3.25. (On some other visit be sure to sample the corned beef.)

Long before you've had time to absorb the majesty of The Menu, a generally middle-aged waitress will take your order. A Canter's waitress is either a bitch, a yenta, or both, but always efficient, accurate, and fast. Each order is prepared at the deli counter, before your eyes if you prefer [all ingredients used in the prepared food can be purchased separately at the counter.] No frills come along with a Canter's order, unless you consider a quarter pickle a frill. You get what you pay for, and you don't end up paying for things you didn't want.

A wide selection of desserts await the discerning diner. All are fresh baked at the Canter's bakery "the way momma used to do it". Of special note is the strawberry tart [buried under whipped cream]—no finer tarts exist anywhere. When ordering a dessert, insist that your waitress bring you her favorite; you won't be disappointed.

The interior decor is New York Fifties Modern, an "art form" in itself. Plastique light fixtures, big swooping curves and general lumpiness give the place a somewhat tacky feeling, but architecture is not the reason to come to Canter's. There is a feeling, an ambience about this place that cannot be put into words. To be at Canter's is to visit another culture, to share a tradition, and to feel the very heartbeat of another element of society. Canter's is good food, but it's also an educational experience you owe yourself.

—Dick Beatty

News Briefs

incoming grad and undergrad students who have not picked up your card, please come to the health center and get your card. It is very important that you have this I.D. card with you in case of accidental or medical emergency. If you have either lost or never received your Blue Cross I.D. card please contact Patti Schneider at the Health Center. All students who are still carrying cards with your student number (C00- etc.) please come to the Health Center and fill in a new card so you may have your Social Security number on your card. For any questions regarding your I.D. card call ext. 2394.

Strum Your Cares Away

Classical and Flamenco guitar

class, free to Techers, will again be offered. The classes will start January 13 and will meet every Tuesday in the Fleming Music Room. The intermediate class will meet at 4 PM and the beginning class at 5. The instructor is Darryl Denning.

Friedcake Freaks Despair!

Doughnuts at 4 p.m. Thursdays in Flora's office temporarily will not exist.

Be Agha's Heir!

The Big T editor and business manager positions for '75-'76 have been reopened. For an interview appointment, drop a note to Chen Sun in Fleming (OC mail). The positions will remain open until Monday, January 19.

Continued on Page Eight

The Press Vs. Henry K.

Angola & Detente

THE PRESS: Mr. Secretary, now that continued U.S. aid to the anti-Soviet factions in Angola seems doubtful, are there any other ways the United States can bring pressure to bear on the Soviets to stop supporting the popular movement [Popular movement for the Liberation of Angola — MPLA]?

SECRETARY KISSINGER: We should not have the idea that we can substitute in our bilateral relations with the Soviet Union for the situation on the ground. As far as the situation on the ground is concerned, the United States will make every effort with what is in the pipeline and what is still available. It will also continue the diplomatic efforts that have become severely complicated by the congressional action. If these do not succeed by the time that the Congress returns, we will go back to the Congress and present the situation as it then exists.

As far as our relations with the Soviet Union are concerned, we consider the actions in Angola incompatible with a relaxation of tensions, and they are certain to affect our relationship unless a diplomatic solution is found.

Q. Mr. Secretary, do you plan to go to Moscow sometime after the first of the year?

A. My present plans are to go to Moscow in the second half of January to discuss primarily SALT and other issues, but we will have to see what the situation is in January.

Q. Mr. Secretary, do you expect that visit to be complicated by the events in Angola, specifically the congressional action on Angola? Will that make it harder?

A. The Congressional action on Angola makes the situation in Angola much more difficult. As a result it will hurt our negotiating position with the Soviet Union. We will have to make a judgement later on, when the diplomatic moves that are now in progress will have had an opportunity to play themselves out, just how serious the effect will have been.

Q. Mr. Secretary, is it true, as published this morning, that the CIA has found that Israel's request for American aid has been greatly inflated and that, should it receive the \$2.3 billion requested in U.S. assistance, it would have a budget surplus of \$500 million?

A: Of course I don't know who is on the distribution lists for what reports. I don't know whether I am on all the distribution lists that some of the press people are. The reports that I am familiar with and the studies that I have seen indicate that, even at the level of \$2.3

billion that we have requested, Israel will have to engage in an austerity program in order to make ends meet. And our figure was based on an interdepartmental study which came to the conclusion that the figure that we requested from Congress enables Israel to meet its needs on an austerity basis. We have never heard of a figure that enables Israel to achieve a surplus. And of course we would not support that. But we have no evidence whatever for that.

Q. Mr. Secretary, when you say you consider the Soviet actions in Angola incompatible with detente, what does that mean? What is the "or else," and how incompatible?

A. Let us make a few observations here about detente. And let us separate two things: The relationship with the Soviet Union that is inherent in the relation of two superpowers; and, secondly, those relations that are subject to decisions and that we can regulate in terms of Soviet behavior.

The basic problem with our relations with the Soviet Union is the emergence of the Soviet Union into true superpower status. The fact has become evident only in the 1970's. As late as the Cuban missile crisis, the disparity in strategic power between the United States and the Soviet Union was overwhelmingly in our favor. In the 1970's and 1980's the Soviet Union will have achieved, and is on the road to achieving, effective strategic equality, which means that, whoever may be ahead in the damage they can inflict on the other, the damage to the other in a general nuclear war will be of a catastrophic nature.

This being the case, in the past the emergence of a country into superpower status — such as, for example, imperial Germany vis-a-vis Great Britain — has generally lead to war. Under the conditions of the nuclear age, it must not lead to war. That is a fact of the period that any administration, and any opponent of the administration, would have to face if they had to assume responsibility.

How to manage the emergence of Soviet power without sacrificing vital interests is the pre-eminent problem of our period. That part of the Soviet-American relationship cannot be abolished. That is inherent in the relationship.

The second problem we have is whether we can accelerate this process of moderating this potential conflict by conscious acts of policy. This has been called detente. In this respect, it requires conscious restraint by both sides. If one side does not

Continued on Page Six

Parry! Riposte!

The Editorials

Les Hot Dogs? Non!

Les Chiens Chaud

Cultural nationalism frequently pokes its head in the door when one is reading accounts of new fanatic third-world governments, but who ever would think of it rearing its ugly head in that bastion of western freedom called France? As of 1 January 1977, no advertising or documents relating to the sale of goods in France may contain foreign phrases. In those cases for which no French equivalent exists, an explanation of the term, in French, must be provided. This patent nonsense would make even the mad hatter blanch.

It is frightful to think that a western democracy has become so enamored with a language that it seeks suppression of all others at the risk of losing both convenience and richness. *les Hot Dogs* no more sullies the honor of Madam French than the man who stands on the streets and swallows razor blades or lit cigarettes while people throw francs to him — despite what some espresso-saturated west bank desperado would have you believe. Equally strong in this cultural nationalism has been the backward thinking of those degree-infested pompous pedants who grace the chairs of French Universities.

Legally enforced cultural nationalism has no place in the modern world. Freedom to mix and juxtapose different cultures is inherent in freedom of speech and print. This abomination should be fought by all those who cherish freedom, practice equality, and seek justice.

—Sandy McCorquodale

Gromley Throws Hat in Ring

To the Caltech student body—

I am writing this letter to solicit your support in my candidacy for BOC secretary. I think the office is an important one, more so, perhaps than many realize. The clerical aspects of the position are, in my mind, actually the least critical of them all. The secretary must keep records of BOC meetings so that they may be saved for future reference if the decision of the Board makes this necessary. However, no special ability beyond that of taking complete notes is needed for this. More importantly, the secretary has

access to the Board's records, and takes part in the discussion of cases, even though he does not vote on the final decision.

I have served nearly a year on the BOC as Fleming House representative. I am familiar with the workings of the Board, and I know all the current BOC members. I believe that my feelings on Honor System matters are in agreement with those of most Caltech undergraduates. I am the best qualified man for the job.

I look forward to your support on election day.

—Kevin Gromley

THE ASCIT FRIDAY NIGHT MOVIE

BULLITT

7:30 p.m. & 9:30 p.m.
in Baxter Lecture Hall

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

NEXT WEEK:

ENTER THE DRAGON

Critic Crane Criticized

Editor,

The California Tech

May I take issue with your music critic Ms Pam Crane in her strange review of Caltech's recent "Festival of Light" in your December 12 issue.

The inference that only little old ladies of Pasadena make the Festival a sell-out reveals Ms Crane's lack of any understanding or any research.

Having been associated with Caltech for many years I know that the Festival brings people from all over the U.S. Checking with Beckman Auditorium I find blocks of seats were sold in Michigan and Illinois. Then, several high schools had as many as twenty students attending each show.

The idea of the Festival is unique—and as noted by several there isn't one program in California, let alone the entire west where Hanukkah and Christmas have been so matchlessly aligned. Ms Crane must have seen few if any Christmas programs.

The narration may seem to the reviewer corny—but so must the Book of Maccabees and the Gospel according to Luke—as that's where I think most of the narration was derived.

The tableaux, it is true are not

unique but neither do they border on the corny. We here in California have long seen the Pageant of the Masters and know that's where the Festival Tableaux got their inspiration—But they are gorgeously costumed and peopled with handsome young men and women, all in matchless taste—never corny.

The movement of the singers was skillfully handled—and Ms Crane should examine Beckman's crowded platform and then figure the logistics of over 100 people working that stage so that the tableaux could be seen. The movement was necessary and faultlessly executed.

Ms Crane can have her opinion as to the singing and that is subjective—but almost all of the people I know realize that the entire performance is glued together by the singing of the mens glee club which for years has been considered one of America's leading choruses.

I am sorry the review didn't notice the glorious narration of Ms Marneus; the spine tingling fanfare of the Caltech Brass Ensemble; and that spectacular finale—that it can happen year after year at Caltech of all places brings out the thousands to see it

each year.

Mrs. Willard Heminglin

The reviewers' lot is not an easy one as it must be cognizant of both artistic merit and audience reception — two frequently disjoint sets — while at the same time treading the narrow line between damning with faint praise and drowning in torrents of maple-muck. The Festival of Light is a tradition which combines both artistic merit and audience reception into an event of excellence. It stands above the common run of Christmas pageantry, but there are programs in the west which are its equal. The audience saw superior, not faultless, execution and heard the Caltech Brass Ensemble, not angel trumpets and devil trombones.

The singing, as Ms Crane noted, was excellent and that is what the program is all about. Narration, tableaus and movement on stage are technical problems to be overcome — and they were to greater or lesser extents. The Festival's greatness is attested to with attendance by people from throughout the nation; although Beckman Auditorium has no records of blocks of tickets being sold in Michigan and Illinois.

Sandy McCorquodale

The CALIFORNIA Tech

Friday, January 9, 1976

Volume LXXVII Number 12

Published weekly except during examination and vacation periods by the Associated Students of the California Institute of Technology, Incorporated. The opinions expressed in all articles are strictly those of the authors and do not necessarily reflect the views of the editors or of the corporation.

Editors-in-Chief

Ed Bielecki

Sandy McCrocodile

Ken Yoshida

Managing Ken Kroll
Features Morris Jones
Entertainment Pam Crane
Movies Lewis Hashimoto
Sports Joe Esker
Writing Staff

Richard Ackermann, Bruce Baker, Dick Beatty, Flora Boyer, David Callaway, Gavin Claypool, Alvin Drehman, Judith (Rose-of-Sharon) Greengard, Carl (Layout) Lydick, Dennis Mallonee, Paul Mason, Steve (sic) Qualline, Alan Silverstein, Dave Sivertsen, Nick Smith, SMC Sweeney, Robert Thornton.

Photographers

Gregg Bone, Bobby Bus, Rich Feldman, Al Kellner, Gerry Laib, Ken Li, Brian Lockett, Barry (Trigger-Happy) Nakazono, Chiu Yuen Ng, David Weinshenker, Chris (Mach 1) Wheeler.

Business Manager Becky Winter

Assistant "Pasteup?" Reynolds

Circulation Wayne Dickenson

The California Tech publications offices are located in Winnett Center (105-51), California Institute of Technology, Pasadena CA 91125. Telephone: 795-6811, x2154. Printed by News-Type Service, 1506 Gardena Avenue, Glendale CA 91209. Represented for national advertising purposes by National Educational Advertising Services, Inc. Second Class postage paid at Pasadena, California.

Subscriptions \$1.50 per term
..... \$4.00 per year

Life Subscription \$100

Allowing printers to edit without the editor's express consent leaves 1984 a lot less than eight years away.

Bob Kieckhefer

1984 Closer Than We Think

Big T Advice

Editors:

I was saddened to read Robert L. Thornton's article about the editing of the 1975 Big T by the printers (*Tech* 5 December 1975).

While I haven't seen a copy of the yearbook yet, I can vividly imagine the retouched photos, because the 1974 Big T, also printed by Josten's/American Yearbook Company, came very close to being similarly edited. A brief discussion of how the 1974 book was printed, leading to Mr. Thornton's "relatively unrestricted freestyle format" accolade, might help avoid future unwanted editing by non-editors.

If you've read their ad in the back of the 1974 Big T, (and probably in the 1975 book as well), you know that Josten's/American is a big company, producing a lot of yearbooks. Knowing this, it is easy to imagine that they have encountered a number of problems, many of which (for instance, lawsuits) they would like to avoid in the future. After being burned a few times, myriad rules, and a bureaucracy to match, probably have taken over the company, just as myriad laws (need I mention the bureaucracy?) run (?) this country.

In getting the 1974 Big T printed, the editors (primarily Gavin Claypool) encountered Josten's/American's set of objectional photo rules, many of which stemmed from single cases when laws and mores were different. (For instance, when I was 18 I was not legally an adult in California, my signature had no legal significance, and my parents could have sued anybody they wanted on my behalf, regardless of my feelings on the matter.) We

were told that such-and-such photos required legal releases and certain other ones wouldn't be printed unless edited, whether or not releases were signed.

Their grounds for not printing photos, even after releases had been signed, were that the company could still be sued, though admittedly the suit would probably never be successful. Having to show up in court would cost the company (in lawyers' fees), though; hence the refusal to publish. (the unlikelihood of anyone bringing a suit which would be almost impossible to win apparently didn't enter the reasoning.)

Only a lot of long-distance phone calls and indirect arguments with Josten's/American's lawyers whittled down the number of inadmissible photos. We did condescend to crop one photo which the printers adamantly refused to publish; otherwise Gavin's arguing paid off. (And note that we changed the photo, not the printers.)

One way to avoid all these hassles is to go to a smaller company with fewer rules, but usually with a higher price. (The 1972 and 1973 Big Ts were printed by such a firm, with no objections to any of the photos or text.) If economics dictate that a rule-filled company should print the book, fight the rules, starting with whatever censorship clauses are in the contract. Even in a lawyer-controlled world, it is still possible, with enough work, to get around regulations. Get proofs of the book so you can correct the printers' errors and other changes. And consult with previous editors, who may have fought similar battles before.

Bullitt Escapist Fare; Lyndon Sodomy

Tonight at 7:30 and 9:30 in Baxter Lecture Hall, the ASCIT movie people are screening *Bullitt* for the cultural enlightenment of the student body, at fifty cents admission for members and guests, one buck for real people. This reviewer will also attempt to sample a current release by a big name director which was available for review at leisure over the break.

Haven't we seen *Bullitt* on ASCIT films before? This popular Warners' release is a slick 1968 commercial thriller by Solar Productions, Steve McQueen's own film company. The flick is a vehicle for McQueen's stardom; he is well supported by the work of director Peter Yates and photographer William Fraker.

McQueen is Lieutenant Frank Bullitt (now there's a word play worthy of a detective film, in the tradition of Dick Tracy and Sam Ketchum) of the San Francisco Police Department; when an alleged syndicate figure turned state's witness is assassinated while in McQueen's protection. The anti-authoritarian cop plunges into a chaos of murder and intrigue in his attempt to clear his record. The plot leads to two of the finer chase sequences modern Hollywood has produced, one in sports cars rolling and tumbling over the hilly streets of the City,

the other on foot in darkness amid arriving and departing jets at San Francisco International. The exquisite suspense and thrills of these sequences fit quite nicely into the carefully timed rhythm of the total film. The makers have achieved a modern style in the film, by attention to tempo, thematic use of physical objects and technology, and a sense of crackling tension. McQueen is at home in his role of loner cop, swaggering, urbane, and mean. Other players include Robert Vaughn, as an obnoxious D.A., and pretty Jacqueline Bisset as McQueen's girl, mortally disgusted by the amorality of the cop's work. Characterizations are shallow, as befits the depthless, empty world of a devoted detective. Indeed, the film has the quality of a classic Forties gangbusters thriller, updated to a contemporary setting. Five million bucks were sunk into *Bullitt*; for fifty cents it's fine escapist fare.

* * *

Associated with the holiday season is the release of big Hollywood motion picture productions aimed at grabbing a slice of the cinematic leisure audience pie. The most blatant of these huge publicity efforts seems to be the latest if not hottest Stanley Kubrick film, *Barry*

Lyndon, which, as of the deadline, is playing an exclusive L.A. engagement at the Pacific Cinerama Dome on Sunset near Vine. Such is the publicity accompanying the release of this most spectacular and massive work, that it made the cover of *Time* magazine (December 15), which is sure to jinx the film into failure, along with *The Great Gatsby* and other notable *Time* cover subjects.

Is this deserved? Kubrick is without doubt a master of cinematic technique; the film is superb in its visual splendor and meticulous composition. All the footage was filmed on location in the British Isles; the wholesome serenity of the natural background and the awesome beauty of the green hills of Ireland are stunning. The camerawork, by John Alcott, is excellent; a Zeiss f/0.7 still lens was adapted for use on the motion picture camera to capture the intimate interior lighting of eighteenth-century candelabras, and to wash out scenes into the dreamy overexposure of window sunbursts, those big white voids of lighted space projected behind the screen which characterize Kubrick's work. Kubrick (whom *Time* labels "a mole") is indeed a perfectionist in the grammar and style of cinematic expression. Each shot is composed with careful dramatic intent to make the most of lighting, natural background, color, motion, and plastic imagery. Kubrick has done his homework. He has aced his qualifiers as a genius of technique.

Nevertheless, the film bites it

off. A historical melodrama, it is based on the first and one of the least of William Makepeace Thackeray's novels, detailing the rise and fall of the fortunes of a self-seeking Irish rake during the late eighteenth century. Kubrick lacks the original, creative literary substrate which previously was available as the grist for his filmic mill, that which so successfully ground out popular hits such as *Lolita*, *A Clockwork Orange*, and *2001, A Space Odyssey*. Technical excellence will win *Barry Lyndon* accolades from the critics and the industry, for Kubrick has done some very clever and expensive (eleven million clams) things with this stale story, and the visual expression and use of spectacle in this art-film equal or exceed the quality of any contemporary work. But the film will not satisfy the mass audience which devours slick Hollywood stuff such as *Jaws*, *Airport* and *The Towering Inferno*. *Barry Lyndon* is long (more than three hours) and slow-moving for the most part, couched in archaic language—boding ill for the box office. The protagonist, an amoral, complacent rogue, has a most unappealing character, even if he is Irish. This depraved opportunist enters his career of vice as an innocent, dewy-eyed stripling, led deviously astray by the duplicity and vile carnality of a two-faced, time-sharing slut. Ryan O'Neal, who previously played light romantic roles in *Love Story* and *Paper Moon*, here performs the part of parvenu Barry with inarticulate stupor,

—Lewis Hashimoto

Lear Scores Again

Mary Hartman, Mary Hartman has metamorphosed from the white elephant the networks turned down into the smashingly hilarious Cinderella story of the current television season. Norman

Lear has once again brought the keen edge of the risque into the home—to the delight of many. The December preview screening at Metromedia Square in Los Angeles was pervaded with a feeling of apprehension because there are a great many people who simply will not like the show due to raw sexual humor and problems frankly covered (or uncovered as the case may be) in the dialogue. They will be the ones who lose out.

Mary Hartman, Mary Hartman focuses on a larger group of main characters than most of Lear's work and this appears to be the result of grafting a slice of *Nashville* onto the original idea. Graham Jarvis and Mary Kay Place (Charlie and Loretta Hargers—names that need no explanation) add the counterpoint necessary for making the series as a whole move. The ability to leave Mary for a time and still retain audience interest introduces varied humor and aids

in making the character of Mary Hartman believable—a headache during early production. Despite the phantasmagorical series of pitfalls characteristic of soap operas, the show will not appeal to the average soap opera devotee and must find an audience both appreciative of its humor and willing to accept the twisting plot forced by soap writing.

Louise Lasser is a face that everybody has seen before in the back of their minds, which helps make her seem like an everyday housewife. For those of you who insist you know her from somewhere, try *Bananas*, *Take the Money and Run*, and *Everything You Always Wanted to Know About Sex*. The naieve aspect of Mary is cleanly carried off, but the complacency provides the worst parts of the show. (e.g. her absurdly calm reaction to a mass murder just down the street) There is great humor in the nonchalance, but Lear pumps it for too much.

Greg Mullavy (Bob and Carol and Ted and Alice, *The Hindenburg*) turns in the best perfor-

mance of any of the actors in the series, showing remarkable versatility in scenes ranging from production line macho to bedroom impotence. He consistently rises from each scene to sit with the audience and laugh at the other characters with knowledgeability. One never finds a soap character laughing at the situation and it is this character that makes *Mary Hartman, Mary Hartman* seem consistently like a soap parody despite its humor being greater in range.

The show gets better as the episodes go by with viewer familiarity increasing and the pace of the humor settling into a nice groove—combining situational twists with standing jokes. Perhaps the one great fault of the first episode is that it tries for too much humor too fast as jokes and tragedies pile down a waxed slide to overwhelm the viewer.

Mary Hartman, Mary Hartman is close enough to life to acquire viewers for all the right reasons and all the wrong reasons. The right ones will view it as a rollicking comedy while the wrong ones tearfully sympathize with those characters they so closely identify with.

—Sandy McCrocodile



Welcome back...and the never ending show goes on.

Today at noon the show will literally be *Chunky, Novi, and Ernie* from the Ice House. That's a Noon Concert on Winnett Quad, or in the Lounge should it be cold or wet. [Informational note: C, N & E are a rather good rock group who have been previously reviewed in these pages.]

It's time to sign up for a couple of things if you're interested. The *Philharmonic* next Thursday eve features guest conductor Andre Previn leading pianist Mona Golabek in Schuman's American Festival Overture, Tchaikovsky's Piano Concerto No. 1, and Vaughan Williams' Symphony No. 5. Such a deal! \$1.50 buys you

Continued on Page Eight

Take Your Music With You. Everywhere.

PIONEER

RECEIVERS
110/220 volts

FOUND ONLY AT

COSMOS TRADING

8813 Wilshire Blvd.
Beverly Hills 90211

652-7370
655-9390



MUSIC
and COMEDY

at the ICE HOUSE

PASADENA
24 N. Mentor
Reservations Phone
681-9942

Now Thru Sunday

ROTO

Next week:
MFO

Brian Bressler



CALTECH PRESENTS



CALTECH PRESENTS Winter/Spring 1976 events in Beckman, Ramo Auditoriums and Dabney Lounge presented by the FACULTY COMMITTEE ON PROGRAMS.

SUN	MON	TUE	WED	THU	FRI	SAT
1976		JANUARY				
		DISCOUNTS AVAILABLE ON MANY EVENTS FOR CALTECH (CAMPUS & JPL) FACULTY, STAFF & STUDENTS. FOR INFORMATION, CALL CAMPUS EXTENSION 1652.		1 NEW YEAR'S DAY	2	3
4	5	6	7	8	9	10
11 Dabney Lounge 8 PM CHAMBER MUSIC CON. L.A. Radio Orchestra Chamber Players Free	12	13	14	15	16 Beckman Aud. 8 PM Fredd Wayne as BENJAMIN FRANKLIN CITIZEN \$6 - \$5 - \$4	17 Beckman Aud. 8 PM WITTEMORE & LOWE concert duo-pianists Bicentennial panorama of American music \$5.50 - \$4.50 - \$3.50
18	19 Beckman Aud. 8 PM Watson Caltech Lec. Michael E. Levine "Does Airline Regulation Benefit the Consumer?" Free	20	21	22	23	24 Beckman Aud. 8 PM Armchair Adven. CAPT. IRVING JOHNSON narrates film on CAPE HORN \$3.50 - \$2.75
25 Beckman Aud. 3:30 pm Coleman Chamber Con. CASSENTI PLAYERS d by Geo. Zukerman - \$5.75 - \$4.75 - \$3	26	27	28	29	30	31 Beckman Aud. 1 PM - 8 PM Family Fun Series THE CIRCUS \$3, children \$2

SUN	MON	TUE	WED	THU	FRI	SAT
1 Beckman Aud. 2 PM - 6 PM Family Fun Series THE CIRCUS \$3, children \$2	2	3	4	5	6	7
8	9	10	11	12 LINCOLN'S BIRTHDAY	13 Beckman Aud. 8 PM Armchair Adventures WONDERFUL MEXICO Wm. Madsen, narrator \$3.50 - \$2.75	14 Beckman Aud. 8 PM Geo. Mgrdichian, etc. Near Eastern & other music \$5.50 - \$4.50 - \$3.50 ST.VALENTINE'S DAY
15 Dabney Lounge 8 PM Jill Shires (flute), Maurita Thornburg (soprano), & Janice Wheeler (piano) Free	16 WASHINGTON'S BIRTHDAY	17	18 Beckman Aud. 8 PM Leakey Found. Lect. Ser. "The Survival of Wisest" DR. JONAS SALK \$4.25 - \$3.50	19	20 Beckman Aud. 8 PM INTIMATE P.D.Q.BACH Prof. Schickele & Semi- Pro Musica Antiqua John Ferrante, tenor \$7.50 - \$6.50 - \$5.50	21 Beckman Aud. 2 PM - 8 PM Family Fun Series MYSTERIOUS WORLD OF MAGIC & ILLUSION master magicians \$3, children \$2
22 Beckman Aud. 3:30 PM Coleman Chamber Mus. BACH ARIA GROUP \$8 - \$6.75 - \$5.75 - \$4 WASHINGTON'S BIRTHDAY	23 Beckman Aud. 8 PM Watson Caltech Lec. Ser. SIR DENYS WILKINSON (Physics, Oxford Univ.) Free	24	25	26	27 RAMO Aud. 8 PM FERNANDO VALENTI harpsichordist All-Scarlatti Program \$5.50 Students \$4	28 Beckman Aud. 8 PM WILLIAM WINDOM plays THURBER I \$6 - \$5 - \$4
29			DISCOUNTS AVAILABLE ON MANY EVENTS FOR CALTECH (CAMPUS & JPL) FACULTY, STAFF & STUDENTS. FOR INFORMATION, CALL CAMPUS EXTENSION 1652.		1976 FEBRUARY	



CALTECH PRESENTS



Discounts available for faculty,

Student discounts and Caltech Student RUSH tickets available; for information, call extension 1652.

SUN	MON	TUE	WED	THU	FRI	SAT
DISCOUNTS AVAILABLE ON MANY EVENTS FOR CALTECH (CAMPUS & JPL) FACULTY, STAFF & STUDENTS. FOR INFORMATION, CALL CAMPUS EXTENSION 1652.	1	2	3 <small>ASH WEDNESDAY</small>	4	5 Beckman Aud. 8 PM choral concert VIENNA CHOIR BOYS \$7.50 - \$6.50 - \$5.50	6 RAMO Aud. 8 PM Versie Mae Richardson Henry soprano Cary Smith, baritone Benefit Recital \$25 - \$10 -- \$5
7 Dabney Lounge 8 PM Louis Goldstein, etc. Instrumental Recital Free	8 Beckman Aud. 8 PM Watson Caltech Lec. Ser. DR'. J.TUZO WILSON geophysicist Free	9	10	11	12 Beckman Aud. 8 PM CARLOS MONTOYA flamenco guitarist \$7.50 - \$6.50 - \$5.50	13 Beckman Aud. 8 PM National Shakespeare Co. of New York in THE TEMPEST \$7 - \$6 - \$5
14	15	16	17 <small>ST. PATRICK'S DAY</small>	18	19	20
21	22	23	24	25	26 Beckman Aud. 8 PM Armchair Adventures WALES Sid Dodson, narrator \$3.50 - \$2.75	27
28	29 Beckman Aud. 8 PM Watson Caltech Lec. Ser. DR. R. H. CANNON "TRANSPORTATION" Free	30	31			1976 MARCH

SUN	MON	TUE	WED	THU	FRI	SAT
	1976 APRIL		DISCOUNTS AVAILABLE ON MANY EVENTS FOR CALTECH (CAMPUS & JPL) FACULTY, STAFF & STUDENTS. FOR INFORMATION, CALL CAMPUS EXTENSION 1652.	1	2 Beckman Aud. 8 PM CLAUDE KIPNIS MIME THEATRE \$6.50 - \$5.50 - \$4.50	3 Beckman Aud. 11 AM & 2 PM Family Fun Series KIPNIS MIME THEATRE PANTOMIMISTS \$2/children \$1 8PM Jeff Solow (cello) \$5.50/students \$4
4 Beckman Aud. 3:30 PM Coleman Chamb. Con. AMERICAN BRASS QUINTET \$7 - \$5.75 - \$4.75 - \$3	5	6	7 Beckman Aud. 8 PM PACIFIC OAKS ANNUAL EVANGELINE BURGESS LECTURE Free	8	9 Beckman Aud. 8 PM Armchair Adventures BACKROADS U.S.A. Wm. Stockdale \$3.50 - \$2.75	10
11 RAMO Aud. 3:30 PM Coleman Chamber Music Auditions Winners Con. \$3 - \$1.50 <small>PALM SUNDAY</small>	12 Beckman Aud. 8 PM Watson Caltech Lec. Ser. ROGER GORDON NOL "EARTHQUAKES" Free	13	14 Beckman Aud. 8 PM Leakey Found. Lectures Dr. R. Buckminster Fuller "SYNERGETICS" \$4.25 - \$3.50	15 <small>JEWISH PASSOVER</small>	16 <small>GOOD FRIDAY</small>	17 Beckman Aud. 8 PM ANGEL ROMERO classical guitarist \$6 - \$5 - \$4
18 <small>EASTER SUNDAY</small>	19	20	21	22	23 RAMO Aud. 8 PM THE DOG IN THE MANGER Dir. Shirley Marneus \$4 - Students \$2	24 RAMO Aud. 8 PM THE DOG IN THE MANGER Dir. Shirley Marneus \$4 - Students \$2
25	26 Beckman Aud. 8 PM Watson Caltech Lec. Ser. Dr. Murray Gell-Mann "PARTICLES" Free	27 Beckman 8 PM Coleman Chamber Mus. AMADEUS QUARTET \$7 - \$5.75 - \$4.75 - \$3	28	29 Ramo Aud. 8PM DOG IN THE MANGER Dir. Shirley Marneus \$4 Students \$2	30 Beckman Aud. 8 PM Utah Repertory Dance Th \$6.50 - \$5.50 - \$4.50 RAMO Aud. 8 PM "The Dog in the Manger" \$4 Students \$2	

Continued from Page One

practice restraint, then the situation becomes inherently tense. We do not confuse the relaxation of tensions with permitting the Soviet Union to expand its sphere by military means. And that is the issue, for example, in Angola. The danger to detente that we face now is that our domestic disputes are depriving us of both the ability to provide incentives for moderation, such as in the restrictions on the trade act, as well as of the ability to resist military moves by the Soviet Union, as in Angola.

If the Soviet Union continues action such as Angola, we will, without any question, resist. And failure to resist can only lead other countries to conclude that their situation is becoming increasingly precarious—because in Angola we are not talking about American participation; we are talking about giving military and financial assistance to people who are doing the fighting, to local people who are doing the fighting.

To return to your question, unless the Soviet Union shows restraint in its foreign policy actions, the situation in our relationship is bound to become more tense; and there is no question that the United States will not accept Soviet military expansion of any kind.

"We can live with any of the factions in Angola..."

Q: Mr. Secretary, in a democracy when there is this kind of conflict between the executive branch and the legislative branch and the legislative branch is not moving and is not responding to your requests and to your entreaties, how is that eventually resolved? I mean, you can't act without Congress.

A: It will become resolved when the consequences of these actions become apparent. The danger is that they usually become apparent too late. We warned and warned about the implications of the amendments with respect to Soviet trade. The end result was that the trade act could not be implemented, or the trade agreement could not be implemented, and the people who were supposed to be helped were hurt in the sense that Jewish emigration from the Soviet Union fell from about 38,000 to 10,000.

We warned and warned about the implications of the Turkish aid cutoff, and it is now perfectly evident that our relations with Turkey have been damaged beyond any immediate hope of recovery, though we have made some progress. And we are warning now that what is happening in Angola has nothing

to do with the local situation in Angola.

We were prepared to accept any outcome in Angola, before massive arms shipments by the Soviet Union and the introduction of Cuban forces occurred. We are not opposed to the MPLA as such. We make a distinction between the factions in Angola and the outside intervention. We can live with any of the factions in Angola, and we would never have given assistance to any of the other factions, if other great powers had stayed out of it.

Q: Mr. Secretary, if their congressional restraints on action in Angola by us, or for Angola, are not removed—and there isn't any sign that they are going to be—how can you make your statement stick that the United States will not accept Soviet military expansion of any kind? It ties your hands, does it not?

A: It ties our hands, but it is my conviction that if one does not discharge one's responsibilities in one place, one will be forced to do so elsewhere under more difficult circumstances. The problem will not go away. The situation will become more difficult.

Q: Mr. Secretary, to follow that up, if I could ask a complicated question on that: I thought that one of the lessons

of Viet-Nam was that the United States is no longer going to be the policeman for the world. There are no vital U.S. interests in Angola. You said that publicly. The Russians have a long history of failures in Africa. Why is it necessary every time the Russians get involved anywhere in the world, even in places where American interests are not affected, that you feel that you are compelled to go confront them?

And in connection with that, if you consider it so important, why do it in a clandestine way? Why don't you take it to the Congress and say, "This is important; we need money for it," and have it debated at the beginning, instead of having it blow up in your face?

A: May I separate out some of the strands of this exposition?

First, the phrase that the United States cannot be the world's policeman is one of those generalities that needs some refinement. The fact of the matter is that security and progress in most parts of the world depend on some American commitment.

Now with respect to Angola, the issue, I repeat, is not whether a pro-Soviet faction is becoming

dominant in Angola. The U.S. policy until well into the summer was to stay out of Angola, to let the various factions work out their own arrangements between themselves. We accepted in Mozambique, without any difficulty, a pro-Marxist faction that came to power by indigenous means, or perhaps with some minimum outside support, in the Frelimo [Mozambique Liberation Front]. What happened between

in which our whole strategy was to produce a negotiated solution, of which the first step was going to be the speech I made in Detroit at the end of November. We did it in a clandestine way because we did not want to have a public confrontation if we could avoid it. Nor is it correct to say that the Congress did not know about it. Congressional committees were briefed on 25 separate occasions about what we

"We accepted in Mozambique..."

March and the middle of the summer was a massive introduction of Soviet military equipment, which was then followed by Soviet advisers and large numbers of Cuban troops—large at least in relation to what it takes in Angola to affect the situation.

Therefore, the issue is not whether the country of Angola represents a vital interest to the United States. The issue is whether the Soviet Union, backed by a Cuban expeditionary force, can impose on two-thirds of the population its own brand of government. And the issue is not whether the United States should resist it with its own military forces. Nobody ever suggested the introduction of American military forces. The President has made it clear that under no circumstances will we introduce American military forces. The issue is whether the United States will disqualify itself from giving a minimal amount of economic and military assistance to the two-thirds of the population that is resisting an expeditionary force from outside the hemisphere and a massive introduction of Soviet military equipment.

If the United States adopts as a national policy that we cannot give even military and economic assistance to people who are trying to defend themselves without American military forces, then we are practically inviting outside forces to participate in every situation in which there is a possibility for foreign intervention. And we are, therefore, undermining any hope of political and international order.

Now as far as the congress is concerned, let us keep in mind we are talking about trivial sums. We are talking about tens of millions of dollars. And there is something wrong if one says that, if one approves tens of millions of dollars, the next thing you know is you will have spent \$150 billion and have 500,000 troops there. A country must know how to make distinctions. We are talking about tens of millions of dollars in a situation

month, or it might not take place.

The second point is, if indeed the Angolan situation is really a test between the Soviet Union and the United States, why not go to the heart of the issue on a question like grain shipments to the Soviet Union and things like that, in which the Soviet Union has a direct interest and some pressure can be brought to bear?

A: I think it is a rather curious method to say "you go ahead and take over Angola with 5,000 foreign troops, but in the meantime we will start harassing you with some other things."

We are talking to the Soviet Union within the context of our overall relationship, and there is no question that our overall relationship will suffer if we do not find an adequate solution to the Angolan problem. Where it will suffer and in what ways I am not prepared to say. I have not said that the trip to Moscow will be in jeopardy. I said we will have to look at the situation closer to the time of the trip before we can answer the question whether it is in jeopardy or not.

The question of strategic arms limitations is a matter that is in our mutual interest and that should not be lightly discarded.

Q: Mr. Secretary, you have often said that no policy can be effective without American public support. Unless you can show some clear and compelling national interest involved in Angola, how do you propose to win American public support?

A: I think I have shown—in my view, what I have said here this morning shows a clear and compelling American national interest to do the things that we had wanted to do, which were

were doing in Angola. Every stage of additional expenditures was put before the six congressional committees that have supervisory responsibilities. Some of them have designated only two members to receive these briefings; others have designated as many as 13 members to receive these briefings. But the designation is not the Administration's decision; it is the decision of Congress. But six congressional committees were briefed at least 25 times. In addition, the two intelligence committees were briefed, I believe, a total of four times—two each. And I briefed the Church committee myself for 2½ hours. So we followed the procedures that had been established. We were expecting to bring this matter to a negotiated solution, without a huge controversy, in a reasonably brief period of time.

And again we should remember that this whole controversy is breaking out about American equipment asked for by African countries to support other Africans, and which amounts to some tens of millions of dollars.

"You go ahead and take over Angola**with 5000 foreign troops..."**

minor expenditures compared to what is involved internationally.

We are talking about, I repeat, tens of millions of dollars. We are not talking about an Amer-

Continued on Page Seven

TRY THE NEW

FAIRWAY
house

COFFEE SHOP
AND
RESTAURANT

DAILY SPECIALS

BREAKFAST — LUNCH — DINNER

Open 7 days a week
7 AM to 9 PM
(Sunday 6 PM)

905 SAN PASQUAL
PASADENA, CALIFORNIA



Since 1935

SANG'S INN 1500 E. WALNUT
(1 1/2 M. East of Hill)
PASADENA

GENUINE CHINESE DISHES
Family Style Dinners

LUNCH • BANQUETS • FOOD-TO-GO
Specializing in Fried Shrimp
CHOW MEIN • CHOP SUEY
OPEN 7 DAYS NOON to 10:30 PM
Call 449-9772

生園

Henry K.**Continued from Page Six**

ican expeditionary force. We are not talking about a major American involvement. The debate has been misrepresented, in which American assistance to indigenous forces becomes an American commitment to fight a war. That is not the case. And therefore, if we do not succeed in convincing the public or the Congress, then we will certainly lose. And then the question is—then we will certainly lose on this issue. And then we will face the problem that is always faced in these cases. Those who are trying to resist are doing so because they want to prevent a worse contingency. If they could prove that worse contingency without any question, everybody would agree with them. A danger avoided can never be demonstrated. Therefore, if those of us who hold the view that I have described here are correct, we will face more serious dislocations and dangers further down the road. And when the dangers become serious enough, they will unify the American people and the Congress and the executive.

We are trying to avoid that contingency from arising. If we turn out to be wrong and the Congress is right, I will be delighted.

Q: Mr. Secretary, implicit in all of these questions, though, is the fact that Viet-Nam began as a very minor involvement, began with material assistance, not just military assistance. Implicit in all of this is the understanding that if, in fact, you are not successful with the tens of millions of dollars, that the next request then will be for hundreds of millions of dollars. How do you respond to that?

A: First of all, the situations in Angola and in Viet-Nam are totally different.

"We have no permanent interests in Angola..."

In Viet-Nam, we were involved with a state of some size that had fought a civil war for decades, and that had shown a substantial ability to conduct its own war against the French and against its own opponents in the country. In Viet-Nam, in fact, the analogy, if there is any, is the Soviet support for Hanoi. And if the Soviet Union had taken the position the Senate is now taking vis-a-vis Hanoi—namely, that they would not support them once we got involved—then we would certainly have won the war.

Now in Angola we are dealing with three factions, none of them

very well organized. Without outside support, the war would end on the basis that the Organization of African Unity [OAU] has proposed, through some sort of coalition among the local forces. That is all we want. We have no permanent interests in Angola and, I repeat again, we have no objection to the MPLA as long as it is an African organization.

Now the only way we would have to come back for more and more funds is if the Soviet Union decided, on its side, to put

hundreds of millions of dollars into Angola. If the Soviet Union were prepared to do this in an area 8,000 miles away from its borders, in which it has no historical interest, if it were willing to fight a proxy war with the United States that far away from its borders, then we better know about it. Then we can make all sorts of decisions.

It was our belief, and it remains our belief, that this is a situation that can be solved by negotiation. And if we have the minimum degree of unity in this country and the minimum degree of confidence in ourselves, it will be resolved. But if a country is afraid to spend \$10 million lest

it spend \$10 billion, then it is getting itself into great difficulties. And let us not fool ourselves about what happened in Viet-Nam. We did not start in Viet-Nam with a few hundred men and wake up one morning and have 500,000 troops there. Every step in Viet-Nam was a conscious decision that was publicly known and to which there was no significant objection when there was time to do something about it.

There is no possibility that the same thing could happen in Angola, when even the first step has produced such an intense debate. And therefore I would warn against out putting ourselves—against drawing such facile analogies to Viet-Nam.

Q: Mr. Secretary, isn't it a fact that a year ago the primary outside forces engaged in Angola; that is the supplies and advisers, were China and the Soviet Union

and that the Chinese withdrew sometime in the summer and that the United States more or less filled the gap left by the Chinese?

A: That is, with all respect, a rather superficial way of putting it. Our involvement—and again, I must repeat—our involvement is relatively small financial support to African countries that have asked us to help other Africans. It is not a commitment of American forces in Angola. Our occurred when a very substantial influx of Soviet forces, extending over many months, beyond any capacity of the Chinese to match, seemed to create a situation where an outside power imposed its solution on the country. It was not coordinated with the Chinese. It was not discussed with the Chinese. It was done for our own reasons.

THE PRESS: Thank you, Mr. Secretary.



The SECRETARY: May I say Merry Christmas to you all.



SALES AND SERVICE DIRECTORY

AUTO BODY REPAIR	DONUTS	GOLF	MEXICAN CUISINE	OPTOMETRIST
Student and Faculty Headquarters for Auto Repair Since 1925 FAIRWEATHER'S Like Our Climate Collision Repairs 796-6149 or 681-5512 1200 E. Colorado, Pasadena	MR. GOODS DONUTS —Fresh donuts 2 times a day —Over 50 varieties always 1 DOZ. FOR \$1.25 Months January and February Every Monday through Friday 1840 E. Colorado Blvd., Pasadena (Warner Plaza) 796-7356	Student and Faculty Headquarters Golf Apparel and Equipment HAWKEYE GOLF SHOP Graphite \$39.95 Drivers Plus Trade 1612 Mission St., So. Pasadena 799-0463	 EMILIANO'S Mexican & Continental Cuisine served in the style of Maximilian and Carlotta Sunday BR-R-Runch 10:30 AM to 3:00 PM Lunch and Dinner Dancing Thurs— Sat nights Happy Hour Mon.—Fri. 5 to 7 78 W. Colorado Boulevard at De Lacy Telephone 796-0274	Optometrist Campus Headquarters Eyes examined and new glasses in one day Contact Lenses * Regular and Soft Dr. Steven Groubert, O.D. 352 E. Colorado Blvd., Pasadena (corner—Euclid Ave.) 796-1191 * 681-5678 Student Terms Available
AWARDS — TROPHIES	FABRICS	HARDWARE		REALTY
Trophies — Awards Wholesale — Retail Medals Emblem Jewelry Club Pins Ribbons — Badges Gavels Engraving DEBCO MFG. CO. 793-6960 or call 681-4007 55 Fulton — Pasadena	MAGDALENO'S Fabric and Upholstery Supplies Huge Discounts Close-Outs 2nd's Compare our prices Specializing in the finest fabrics Foam cut to size — Free estimates 796-6276 2636 E. Colorado Blvd., Pasadena BankAmericard Master Charge	OSLER HARDWARE 1243 N. Lake Ave. Pasadena Hardware * Garden Supplies Plumbing * Screens Glass * Window Shades * Keys Call 798-0539		WHIPPLE REALTY Ettelene Whipple & Associates 3838 E. Foothill Blvd. Pasadena 798-3166 928 E. Altadena Drive Altadena 798-0527 92 Fairway Big Bear City (714) 585-2487
BAKERY	FINE JEWELRY	INSURANCE		TOY COLLECTOR
"Quality Has No Substitute" NORTH STAR BAKERY Cakes for all Occasions * Weddings * Parties * Birthdays * Anniversaries * School Discounts Limpia—Princess Cakes (Scandinavian Gift Items) Open 6 days 7:30 A.M. 798-0156 798-7911 1780 E. Washington, Pasadena	GO FIRST CLASS ARNOLD FINE JEWELRY Over 30 Years of Dependable Service 865 E. Del Mar, Pasadena, 795-8647	PASADENA INSURANCE AGENCY Fire — Homeowners Renters Auto — Boat Motorcycle Motorhomes — Trailers Life — Accident — Health Casualty — Life — Disability 449-4434 P.O. Box 5515, Pasadena		\$SPOT CASH\$ For Older LIONEL TRAINS IVES, JUMBO WIDE TRACK AMERICAN FLYER, OLD IRON and TIN TOYS, etc. Collections Appraised. (No HO or N Gauge Please) Phone collect for Top Reliable Cash Offer, giving descriptions & details 
CAR RENTAL	FIREPLACE FURNISHINGS	JULIETS—MANICURES	NEEDLEWORK	TRAVEL
Campus Headquarters Rent a Vega or Pinto For as little as \$7.00 a day & mileage 424 E. Green St. Pasadena 449-0221	Fireplace Screens * Andirons Firesets * Gas Logs * Bellows SINCE 1926 FLOYD S. Lee PASADENA 1215 EAST WALNUT ST. (213) 792-2136 • 681-8067	"SHE DOES NAILS" * Porcelains * Juliets * Manicures * Pedicures 225 South Los Robles Avenue Cottage No. 2 Pasadena, CA Call Gigi (213) 795-0551	THE FRIENDSHIP Needlework Classes and Supplies Stitchery Kits and Yarns Handcrafted Gifts & Toys 465 E. Green, Pasadena Call 796-1596	Over 40 years experience H.B. BENNETT TRAVEL AGENCY ★ Airline tickets ★ Steamship ★ Tours & Cruises Information & Reservations Campus Ext. 2226 795-0291 690 E. Green St. Pasadena
DONUTS	FLOWERS	LIQUOR	OPTICAL	WALL SYSTEMS — GIFTS
Open 24 Hours Order Now For Your Parties DISCOUNTS FOSTER'S DONUTS 798-0664 1515 N. Lake Ave., Pasadena	LIVING PLANTS AND FLOWERS FOR ALL OCCASIONS Complete Floral & Designing Service * Weddings * Parties * Banquets * Conventions * Gifts Since 1932 JONKER'S FLORIST Call 793-7167 L.A. 681-1860 120 S. Robles — Pasadena	Downtown Pasadena JOHN CHANG'S ROYAL LIQUOR For Parties & Gifts * All Brands Liquor * Fine Wines, Champagnes Open 7 Days Call 449-9113 1930 E. Colorado, Pasadena	EUE OPTICAL COMPANY Dispensing Opticians Contact Lenses Finishing Laboratory Prescriptions promptly & accurately filled Hours: 9 am - 5:30 pm Sat. 9 am - 1 pm 793-2295 681-9935 643 E. Colorado Blvd.	★ Modular Wall Systems for every room in the house ★ Executive array of tasteful gifts & decorator lamps ★ Contemporary furniture designed to blend with any decorating scheme INTERIOR SYSTEMS 500 South Lake Ave., Pasadena Tel: 796-2564

The CALIFORNIA Tech

The Water Logs

SPORTS!

Aquanautics

The week before finals, if you haven't already forgotten about last term, the weather turned strangely cold. If any of you doubted the truth in the term *Sunny California*, don't give it a second thought. It was just nature responding to the challenge issued by interhouse swimming.

Swimmers and divers from all houses gathered and shuddered for three days before it was all over. Fleming, as expected, easily took the competition with 142 points. Page landed second by a crow's mile with 99 points with Ricketts and Lloyd tied for third with 43 each. The rubber duckies from the other houses are probably still bobbing around in the pool.

And the Y Goes On...

Continued from Page Three

seating and transportation — more information, and reservations, can be had by calling the Y office (x2163). Also, on Monday the sheet will be posted for the mammoth ski trip to Mammoth Mountain. \$20 each will provide food, housing in a chalet, and transportation for 15-20 persons, on the weekend of 23-25 January. First come, first served on both events, so call or drop by now if you are interested.

Wednesday evening next, January the 14th, the **ARICA Institute** will demonstrate some of their techniques for consciousness raising. Their approach uses a number of oriental disciplines. To learn what they're about, be at Dabney Hall Lounge (not the House) at 7:30 p.m.

COMING ATTRACTIONS: Dr. John Lilly returns on January 21. Dr. Theodore Taylor, noted atom bomb architect (among other things) will be on campus on the 20th. Day-hike in the San Gabriels with the Registrar, Dr. William Shaefer, on the 31st and many more times in the coming months. **Philharmonic Concerts** are happening every week. Caltech Karate expert and instructor Mr. Tsutomu Ohshima will make a presentation on January 20th. And there's more... watch this column and our handbills for details.

We have a new (and hopefully

Fame, Honor, Glory! Work for the Drech

Now is your best chance since last week to get in on the workings of the fishwrap you're holding in your hands. Why start at the bottom? If you but get into the elevator the penthouse positions are open to you! Most particularly, we are in desperate need of cartoonists, book and stage reviewers, art critics, sports reporters and layout trolls. Come by the Tech offices this very after noon and discover your calling in life between 4:30 and 6:00 p.m.

Baseball, Tennis Open

For all you Techers who are bored and are looking for some excitement, here is good news. Interhouse Bobby Riggs' imitations begin practicing up for the great look-alike contest this week. See your house's Athman (or woman for that matter) for more details.

On the varsity level, baseball practice began wednesday, but any newcomers are welcome. (I seem to recall some frosh, name of Fisk...)

(more reliable) Xerox machine! It's in the workroom on the second floor of Winnett across from the Y office, which is on master, so it's available always. Cost is seven cents per copy, and they are decent. Also, two-sided work is possible. We hope that the Honor System will continue to work for weekends and evenings, when no-one is monitoring your payment.

We've got lots of good events on tap. Get involved!

—Alan Silverstein

News in Brief

Continued from Page One

Cars in Peril

On Monday, 12 January 1976, towing will begin again on Olive Walk and Athenaeum.

Space: 1330?

There will be an Alien Space tactical space wargame on Saturday, 10 January, in Dabney Hall Lounge. As an experiment, this game will start at 1:30 in the afternoon such that the game will finish at a reasonable hour.

As usual, D & D and other games in Clubroom 1 on Friday night.

Cadre Conducts Bicycle Registration

Effective 10 January 1976, and each Saturday thereafter, student security cadets will be conducting bicycle registration. Please have your bicycle identification number for the registration card — cadets will be in the student house lounges in the afternoon hours.

Also, faculty and staff personnel may register their bicycles at room 25, Business Services Building from 8:00 a.m. until 5:00 p.m., Monday through Friday. Please bring your bicycle identification number with you. Unicycles will be considered on an individual basis.

Write Your Way to Glory

So. You've always fancied yourself another Ray Bradbury. Time to put your manuscript where your mouth is. Enter COAST's Science - Fiction writing contest.

Submit that dusty old draft that's been sitting in your desk since eighth-grade English, or, better yet, come up with a fresh bit of futuristic prose and dash it off to *Coast*.

A team of judges will review all entries, and then turn over its winning selection to Ray Bradbury himself for his comments — which will then be passed on to the author, along with the other prizes.

This is the sort of literary criticism that any writer would be willing to maim for.

But don't maim anyone. Simply start typing. Double-spaced. On one side of the paper. With your name on every page.

All stories must be set somewhere in California during the year 2000. Maximum length: 2500 words. Please state total word count on front page of

The Art of How Not to Starve

The Master's Office is sponsoring cooking classes Saturday afternoons in Chandler Dining Hall at 2:00 p.m. January 10 through 31. Philip Brown of

Jorgenson will conduct class and February 7 Caltech's own Ed Hutchings will demonstrate the fine art of loafing. Admission is \$1.50 per person, by-products are free for consumption. Come and engorge yourself.

Seine Sweat Shops Open Portals

European Jobs

tria, Switzerland, France, Italy, and Spain. The jobs consist of forestry work, child care work (females only), farm work, hotel work (limited number available), construction work, and some other more qualified jobs requiring more specialized training.

These jobs are available as well as jobs in Ireland, England, France, Italy, and Holland — open by the consent of the governments of these countries to American University students going to Europe next summer.

For several years students made their way across the Atlantic through American European Student Service to take part in the actual life of the people of these countries. The success of this project has caused a great deal of enthusiastic interest and support in America and Europe. Every year, the program has been expanded to include many more students and jobs. Already, many students have made application for next summer's jobs. AESS (on a non-profit basis) is offering these jobs to students in Germany, Scandinavia, England, Aus-

tria, Switzerland, France, Italy, and Spain. The jobs consist of forestry work, child care work (females only), farm work, hotel work (limited number available), construction work, and some other more qualified jobs requiring more specialized training.

The purpose of this program is to afford the student an opportunity to get into real living contact with the people and customs of Europe. In this way, a concrete effort can be made to learn something of the culture of Europe. In return for his or her work, the student will receive room and board plus a wage. However, students should keep in mind that they will be working in the European economy and wages will naturally be scaled accordingly. The working conditions (hours, safety, regulations, legal protection, work permits) will be strictly controlled by the labor ministries of the countries involved.

In most cases, the employers have requested especially for American students. Hence, they are particularly interested in the student and want to make the work as interesting as possible.

They are all informed as to the intent of the program and will help the student all they can in deriving the most from Europe.

Please write for further information and application forms to: American-European Student Service, Box 34733, FL 9490 Vaduz, Liechtenstein (Europe).

CLASSIFIED ADS

FOR RENT FEB. 1ST

An extended family is looking for someone to share their lifestyle i.e. who is willing to interact socially as a normal human being. Totally career oriented geniuses need not apply. Would prefer female or a couple. For further info contact Nick or Richard at 798-6485 after 7 PM.

SKIING

Looking for climbing/ski touring partner(s). Sierras & Rockies. Steve Lester 284-8683.

LOST

Turquoise ring. Possibly left in restroom in Chandler Dining Hall. Christmas present. Reward. Virginia Conner Ext. 1450.

FOR RENT

1 lg. room w/ lg. closets & bath. Must love animals. Private entrance & patio. Use of kitchen and laundry. \$125 a month Utilities paid. For more information call 794-2987 after 3:00 Jessica Thorsen.

Buying or selling something? You, too, can take out an ad. The California Tech! \$1.50, inch plus \$.25 per extra line for Classifieds. Bring ad copy to the Tech office or phone ext. 2153.

January 9-11

TIM MORGON
LARRY BEEZER **BONNY MURRAY**
January 14-18 **Papa John Creach**
& **Johnny 'Guitar' Watson**

DOUG WESTON'S World Famous

Troubadour

COCKTAILS · DINNERS · HOOT MONDAYS · NO AGE LIMIT
9081 SANTA MONICA BLVD., L.A. 276-6168