Effects of Carter’s Policies Discussed

By Geoff Sommer

Dr. Jane Pisano, former White House fellow, was on campus Monday to discuss third-field policy in the administration. As guest speaker at Dr. Munger’s Political Geography of Developing Countries seminar, Dr. Pisano gave an expert’s view on how the Carter White House interacts with Congress to determine U.S. foreign policy.

The first issue discussed was the Carter arms sales policy, soon after the election. President Carter decided that arms sales would henceforth be based on the need to balance the military, the national interest, and the national balance of payments. However, the previous administration had left a legacy of pending arms sales, the most notable being a multibillion dollar AWACS sale to Iran. The Air Force Warning and Control System is a highly sophisticated electronic surveillance package mounted inside a Boeing 707. Critics of the sale, even including some U.S. congressmen, have opposed the sale to Iran. The AWACS sale to Iran is a major criticism of the Carter Administration. As guest speaker at Dr. Pisano’s seminar, Dr. Pisano gave an expert’s view on how the Carter White House interacts with Congress to determine U.S. foreign policy.

Another major criticism of the sale is the large amount of money involved, over $1 billion. Critics have called for eliminating the sale to Iran. The AWACS sale to Iran is a major criticism of the Carter Administration. As guest speaker at Dr. Pisano’s seminar, Dr. Pisano gave an expert’s view on how the Carter White House interacts with Congress to determine U.S. foreign policy.

The Fourth Annual Millikan Pumpkin Drop Experiment was a smashing success.

Psychological Counseling Program Started

By Jim Reichle

A new “peer counseling” program is getting underway here in the undergraduate houses at Caltech. As discussed by Jim Mayer, master of student houses, upperclassmen from each house are being trained in psychological counseling techniques. According to McPherson, the counselors are being trained to recognize problems ranging from incompatibility between roommate mates to sexual frustration. They are also learning that helping to be open and receptive to fellow students, in order to make them more comfortable when talking about their problems. McPherson and Faas intend to serve in an advisory capacity, providing psychological counseling staff, it is not clear to black Africa with full White House backing. Currently, no one would like to see that a technical system fall into Soviet hands, and even though the nuclear arms race is apparently over, the U.S. would be overly compromised.

Due to opposition in the House of Representatives, President Carter withdrew his request for AWACS sale approval and embroiled it following the summer recess this year. Decision by Congress is pending.

Dr. Pisano went on to discuss the current U.S. policy toward South Africa. Carter believes that the Carter Administration has given a name for itself by making a commitment to help the people of South Africa. Carter says that, if the Carter Administration is successful, the Carter Administration will be able to make a name for itself by making a commitment to help the people of South Africa.

McPherson and Faas intend to serve in an advisory capacity, providing psychological counseling staff, it is not clear to black Africa with full White House backing. Currently, no one would like to see that a technical system fall into Soviet hands, and even though the nuclear arms race is apparently over, the U.S. would be overly compromised.

Due to opposition in the House of Representatives, President Carter withdrew his request for AWACS sale approval and embroiled it following the summer recess this year. Decision by Congress is pending.

Dr. Pisano went on to discuss the current U.S. policy toward South Africa. Carter believes that the Carter Administration has given a name for itself by making a commitment to help the people of South Africa. Carter says that, if the Carter Administration is successful, the Carter Administration will be able to make a name for itself by making a commitment to help the people of South Africa.

McPherson and Faas intend to serve in an advisory capacity, providing psychological counseling staff, it is not clear to black Africa with full White House backing. Currently, no one would like to see that a technical system fall into Soviet hands, and even though the nuclear arms race is apparently over, the U.S. would be overly compromised.
To the Editors:

Tuesday night, as a buddy and I were walking through Fleming on our way from Danby to Scuvia, a most brah character stepped into our path and said “Club members only. Fleming’s closed.” Now I thought of Caltech in numerous ways but I would never have the notion to consider any part of a country club, so I concluded that this character was some sort of maniac and determined to continue on my way, and my companion likewise. However, the brah character called out for help, and four more appeared, all bigger than the first. We attempted to reason with these, but they called out for another (the biggest nearest father rape of them all). This one was more aggressive, and so we concluded that the easiest route lay through Danby and proceeded without further incident. It does happen on this production, the circulation, or the business aspects. Someone has to take care of these things, and there is some remuneration in the form of a few units, some money, and the ever-popular Graft & Corruption.

If you ever want to find out more about putting out the Tech, and I sure hope that some of you do, come by the offices in Winnett, further than the beginning, and, as a term, we’ll be happy to see you and be glad to put you to work.

Dave Walker
Ricketts

I would like to clarify two points of the tuition article in last Friday’s Tech.

First, it has been said that the figure of $15,500 per student per year is too high because professors with relatively light teaching loads are included in this computation at full salary. I would like to say that these things, both of which relate to research at Caltech. First, by far the majority of the faculty here is actively engaged in research. Most of these faculty members have graduates and even undergraduates working on their research projects in some capacity. This research becomes an intrinsic part of the students education. Secondly, I feel that there is much to be valued in having a faculty that continues to be at the forefront of its respective fields. Even though it is impossible to decide exactly how much this contributes to a Caltech education, I feel that it is definitely worth something more than a thank you and a pat on the back.

The second point relates to increases in educational costs and tuition. The just criticism has been made that I seem to overlook the fact that increases in tuition have been roughly equalled by increases in educational expenses and therefore following with this a comment about tuition increasing faster than expenses. What I meant to point out was that even though tuition is indeed increasing faster, it seems to be somewhat slowly evolving problem rather than a drastic change.

Brett Stutz

Letters to the Tech
Bread and Beer
The current bread shortage in Los Angeles has prompted a second Caltech Bread Drive on campus. It will be held on Thursday and Friday, November 17-18, from 11 am to 3:30 pm, in Dabney Lounge. A little incentive will be added for the students – an anonymous donor will present either 1/2 leg of beer or root beer (your choice) to the student house that donates the most pints of blood during the drive. So, come on down and roll up your sleeve – do give! Please call Gwen class on Ext. 2374 to make an appointment; appointments will eliminate unnecessary waiting.

Move Your Ash!
Students are reminded that parking in the Athenaeum parking lot is reserved for members and guests only. E. Chester and Millett lots have been designated student parking. Beginning Monday Nov. 7, citations will be issued and when applicable, tow-away infractions will be strongly enforced.

Get Out of The Smog
The Caltech Cycling Federation will be riding along the California Aqueduct this Sunday near the Tajon pass. Transportation for bikes and people will be available. Meet at 7:00 am in the mail.

Naval Miniatures
The "limited" and the "jerries" will have a go at each other this Saturday at 7:30 pm in Dabney Hall Lounge.

PASCOPEX
The Pasadena Coin & Stamp Expo, to be held Nov. 11-12-13, 1978, at the fashionable Pasadena Convention Center, Conference Building, 300 East Green St., Pasadena, Calif. Show hours: Friday, 12 noon to 9 pm; Sat., 10 am to 9 pm; and Sun., 10 am to 5 pm. Admission is $1 for all three days.

Bidding in the Greazy?
Ballroom dancing will be held in Chandler Dining Hall on Friday, Nov. 4 at 7:30 pm.

Where Were You Last Year?
The Big T is here. Go see Flora to get yours.

Juniors
Take Note
The U.S. Navy recruiting team will be on campus to interview all degree/all option students on Thursday, November 17. This may be of particular interest to members of the junior class; because of the scholarship available. It is for students interested in duty at an officer in the nuclear fleet. The navy will pay $565 per month during a student's junior year. The scholarship is for students working toward a bachelor's degree in engineering, physics, chemistry, or math. More information is available in the Placement Office, Room 8 Dabney Hall.

Hillel Planning Meeting
There will be a Hillel meeting this Sunday at 10:30 am in Winnett Patio. We will be discussing future plans.

PhD Candidates and Research Fellows
The following companies will be on campus to interview PhD candidates and Research Fellows for possible employment during the period 7 Nov. - 11 Nov.


Sign up for interviews in the Placement Office, Room 8 Dabney Hall.

Sign Up to Get Out
All seniors are advised that they should stop by the Registrar's Office not later than Monday, November 7, to review their course records and sign declaration of candidacy forms.

Food Co-op Hungry
For New Members
The Caltech Food Co-op seeks new members. We buy fresh fruits and vegetables, cheese, eggs, and other good food weekly at wholesale prices. For further details, call Joel Rubenstein, 795-6883 between 4 pm and midnight.

Big Bucks for Future Fairgards
California State Graduate Fellowship applications are anticipated to be available in the Placement Office in early November. The deadline date for the 1979 competition will be February 6, 1978.

Revenge of the Ballroom
On Saturday, January 28, 1978, the U.S. Amateur Ballroom Dance Association (W.R.A.), is holding its Ninth Amateur Championship Ball and Competitions. The dancing is in International, American-and Latin-style dancing. It involves various age groups, including teens-agers and college age students. There will also be formation team competitions consisting of college students. The event will take place at the Glendale Civic Auditorium. The admission fee will be $6 for table reservations and $3 for general admission. For further information, contact Ellen S. Alter at 633 Ocean Avenue, Apt. 27, Santa Monica, California 90402, or 394-7371 and 392-6831 evenings or weekends. So start getting your toots all twinkled up!

Speak Out on Financial Aid
The Faculty Committee on Scholarships and Financial Aid is anxious to have undergraduate student on all aspects of financial aid at Caltech–including the size of the self-help package, loan policy, and prize scholarships. Anyone with an opinion (as distinct from a gripe about some detail of his or her case) will do us all a favor by bringing it to me, Peter Fay, (Baxter 238), I'm there most of the time and the door is literally open) or to the two undergrad Committee members, Bert Wells and Marta De Jesus (both of Redledge).

SPECIALITES
SHAWRMAS, SOULVAKIS, STEAK DELI CACHES, BAKLAVAS, BOURMA, ARABIAN PASTY DESSERTS
FALAFEL-VEGETABLE BURGER WITH DELICIOUS SAUCE WRAPPED IN WIBLE BREAD
SPECIAL SERVED EVERY NIGHT: USUALLY STEAK OR PRIME RIB, RICE PILAF, SALAD, VEGETABLE, AND REFILLS ON SOFT DRINKS AND MILK

BURGER CONTINENTAL
792-6634
LOCATED ON LAKE 1/4 BLOCK NORTH OF CALIFORNIA

Caltech's Burger Continental...
Offers good food at low prices.

Buy a Caltech discount card and get $10 worth of food for only $8.

Get 5 cards for only $37.

SPECIALITES
SHAWRMAS, SOULVAKIS, STEAK DELI CACHES, BAKLAVAS, BOURMA, ARABIAN PASTY DESSERTS
FALAFEL-VEGETABLE BURGER WITH DELICIOUS SAUCE WRAPPED IN WIBLE BREAD
SPECIAL SERVED EVERY NIGHT: USUALLY STEAK OR PRIME RIB, RICE PILAF, SALAD, VEGETABLE, AND REFILLS ON SOFT DRINKS AND MILK

BURGER CONTINENTAL
792-6634
LOCATED ON LAKE 1/4 BLOCK NORTH OF CALIFORNIA
The Caltech Y Presents:

Noon Concerts

Dr. Paul McCready and the Gossamer Condor

The Belly-Dancers

Photos by:

Don Bacon
Ed Bielecki
Joe DeGiogio
Sai-Wai Fu
Chris Wheeler
Walt Meader, Director

Professor Fred Shair on Smog

Gray, Gell-Mann, and Wasserburg on Creativity

Yet To Come:

Yehuda Amichai
Jack Anderson
Ray Bradbury
Edmund G. Brown, Jr.
G. Patrick Flanagan

Chris Vertosick, Administrative Secretary
EVIDENCE OF ICE-AGE MAN IN SOUTHERN CALIFORNIA

Continued from Page One

importance of this skull was only recently realized. A new dating technique using protein and bone indicates the Del Mar skull to be at least 48,000 years old.

PEER COUNSELORS

Continued from Page One

Since these counselors are living in the houses, they are much closer to potential counselors and their problems. They have a clear advantage over the professional staff in that they will be able to detect emotional trouble early, says McPherson.

She and Faas have been meeting weekly with a "core group" consisting of one or two counselors from each house. A second, larger group is being planned. This group will meet twice every term, and would include the Resident Associates from each house.

SPECRUM 15—'ELECTRA'

Continued from Page Two

nately, the actors, or perhaps the director, in this production were not content to let Sophocles' words speak for themselves, they tried to add their own "interpretation" to Sophocles' drama, and their efforts were rewarded with something less than what they could have achieved had they not felt constrained to use the conventions of modern theater for a play as alien to it even as Electra. As I said at the outset, I was very good, but it should have been much better.

—Carl Lydic

THE ASCIT FRIDAY NIGHT MOVIE

2001-A Space Odyssey

7:30 p.m. & 10:00 p.m.
in Baxter Lecture Hall
ADMISSION: 50c—ASCIT members
$1.00—anyone else

NEXT WEEK

Billy Jack

Ask a banking question. We'll give you a full report.

If you have a banking question you'd like answered, Bank of America is the place to come. In fact, we can probably give you a full report on the subject. That's because our Consumer Information Reports cover a wide variety of banking subjects. Including, "A Guide to Checks and Checking" which explains what you need to know about cashing and depositing checks, holds, and stop-payment procedures. We also offer Reports on: "How to Establish Credit," "Ways to Save Money," "Rights and Responsibilities; Age 18" and more.

And our Consumer Information Reports are free at anyone of our branches. Of course, we have a variety of other banking services, as well.

BANK OF AMERICA NT&SA. MEMBER FDIC
Take your life in your own hands.

If you’re not already examining your breasts because you don’t know how, any doctor or qualified nurse will be glad to help you.

Breast self-examination is a gentle art of self-defense. It takes only a few minutes a month. It’s simpler and faster than putting on your eye make-up. And certainly more important.

Think about it before you turn the page. We want to cure cancer in your lifetime.

Give to the American Cancer Society.

American Cancer Society

We cordially invite Caltech students and faculty members to bank with us.

Complete banking services including:

- Automobile Financing
- Bank-O-Mat
- Certificates of Deposit
- Checking Accounts
- Collateral Loans
- Drive-In Banking
- Exchanges
- Foreign Banking
- Letters of Credit
- Home Modernization Loans
- Life Insurance Loans
- Money Orders
- Night Depository
- Personal Loans
- Real Estate Loans
- Safe Deposit Boxes
- Savings Accounts
- Travelers Checks
- Trust Services
- U.S. Bonds

Auto Banking Center at Colorado and Catalina Office, 1116 East Colorado and Citizens Commercial Trust & Savings Bank of Pasadena, hours: 9 a.m. to 6 p.m. daily, 9 to 5 Fridays

Pasadena:

Past Office: Colorado and Flora, South and Catalina Office, 1120 East Colorado & Flora Office, 130 North Brookside

La Canada:

La Canada Office, 130 North Brookside and District Office

Come to the Bookstore to make your selection and place your order today.

California Institute of Technology Bookstore

THE CALTECH BOOKSTORE ANNOUNCES A “PRE-CHRISTMAS” GIFT BOOK SALE

10 percent off on all books listed in the 1977 Christmas Catalog until Nov 18

Full price thereafter

THE BOOKSTORE SPECIAL

IF WE GO OUT TO THE HIGHWAY AND RUN... WILL YOU FORGET HIM NOT TO BREAK DOWN?

ALL RIGHT! GOODNESS KNOWS YOU SOUND SINCERE!!

- ARE YOU SORRY YOU BROKE DOWN AND LET BRUCE THE INDIAN PETROL MAN CATCH YOU?

- YEAH, NOT REALLY!!!

- SHORT SMART!

- IF WE GO OUT TO THE HIGHWAY AND RUN... WILL YOU FORGET HIM NOT TO BREAK DOWN?

- ALL RIGHT! GOODNESS KNOWS YOU SOUND SINCERE!!

- SHORT SMART!

- YEAH, NOT REALLY!!!
Two Losses

Tech Water Polo
Carries On

By ed.

Tech’s water polo team only played twice this past week, but the two games were almost exact opposites of each other. Saturday, the team faced Whittier, one of the stronger teams in the conference. In fact, Whittier had only lost to Oxy, the conference leader, by one goal, but the team was in good form for the game, and although they went down 20 to 13, they had definite cause for being cheerful about it. The team worked together as a team, and five players shared the goals: Doug Jones and Gary Tornquist had four each, Jim Findley made three, and John Reimer and captain Chris Sexton each added one more. Wednesday’s meeting with Redlands was not, regrettably, conducted with the same spirit. They had lost to Ambassador, which Tech had beaten, and the team was looking for an easy win. The team was not working up to par though, and Redlands managed a 12 to 12 tie in regular time, which they then turned into a 15 to 14 win in overtime. The Redlanders put the winning goal in during the last 30 seconds, while Tech was playing a man down. The team will try to get back on line when it faces Oxy on Saturday at Oxy.

Byed.

Tech’s water polo team only played twice this past week, but the two games were almost exact opposites of each other. Saturday, the team faced Whittier, one of the stronger teams in the conference. In fact, Whittier had only lost to Oxy, the conference leader, by one goal, but the team was in good form for the game, and although they went down 20 to 13, they had definite cause for being cheerful about it. The team worked together as a team, and five players shared the goals: Doug Jones and Gary Tornquist had four each, Jim Findley made three, and John Reimer and captain Chris Sexton each added one more. Wednesday’s meeting with Redlands was not, regrettably, conducted with the same spirit. They had lost to Ambassador, which Tech had beaten, and the team was looking for an easy win. The team was not working up to par though, and Redlands managed a 12 to 12 tie in regular time, which they then turned into a 15 to 14 win in overtime. The Redlanders put the winning goal in during the last 30 seconds, while Tech was playing a man down. The team will try to get back on line when it faces Oxy on Saturday at Oxy.

- THE POSTERS OF DAVID GOINES
- THE NEW NOVEL BY IRWIN SHAW
- THE PHOTOGRAPHY OF BRETT WESTON
- THE KITES OF CHINA
- THE SIGNED ILLUSTRATIONS OF ARTHUR RACKHAM
- THE STAR WARS CALENDAR
- THE PAPERBACK ERRONEOUS ZONES

BOOKSHOP • GALLERY
123 SOUTH LAKE • PASADENA
792-3187
OPEN EVERY EVENING TILL 10 P.M. EXCEPT SUNDAY 1-6 P.M.
American Express • Carte Blanche • Mastercharge • Visa