

# Cal Poly Report

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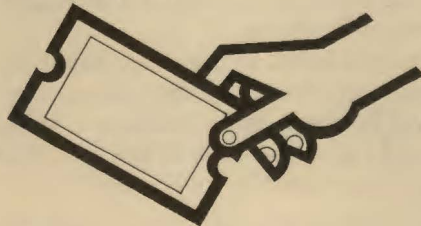
## Tickets required for Commencement

During the past several years the number of spectators participating in Commencement has grown to a level beyond the limits of Mustang Stadium. The size of last year's crowd (12,500) posed serious health and safety problems.

Therefore, in an effort to control the crowd size at this year's program (Saturday, June 11), admittance to the bleachers and standing room will be limited to relatives and friends of graduates as well as to members of the Cal Poly community.

Tickets will be required for admission to the stadium. Seating is limited, and the stands will be filled on a first-come, first-served basis. In a further effort to relieve overcrowding, a standing room overflow area will be provided on the lawns north of the stadium. Once the stadium is filled, spectators will be directed to the overflow area.

Faculty and staff who are not participating in the ceremony still will be able to attend the program. A few tickets have been set aside and will be available at the Dean of Students Office (Adm. 209) prior to Friday, May 20.



## Alum-turned-stuntman in Chumash tonight

Veteran motion picture and television stuntman Loren Janes will show film clips of some of his spectacular stunts during an appearance in Chumash Auditorium at 7 pm tonight.

General admission tickets for the program are priced at \$1.50 for adults and \$1 for students. They are still available at the UU Ticket Office.

An alumnus of Cal Poly, Janes has appeared in over 500 movies and 1,000 television productions since beginning his career soon after receiving his bachelor's degree in biological sciences. He was a champion gymnast, swimmer and diver while at Cal Poly.

## Poly's Cyber proves Murphy's Law

Yes, Cal Poly's Cyber — our main computer — has been having problems. Big problems.

But both Cal Poly's computing staff and experts from the computer's manufacturer, Control Data Corp., were doing everything possible early this week to find and fix whatever was wrong.

And while the Cyber was acting up, Computer Services staff members were working hard to minimize the malfunction's effect on both instructional and administrative departments. They were well aware that instructors were having to modify courses and assignments and that students sometimes couldn't finish assignments.

Problems that began cropping up after Christmas became acute in mid-February, said Curtis Gerald, associate vice president for information systems. The Cyber, intermittently and unpredictably, simply stopped working. A user at a terminal suddenly found the computer didn't respond. Any work in progress was lost.

The problem was defying solution largely because it was so random, said David Yang, acting director of computer services.

Early this week two of Control Data Corp.'s best engineers — its international trouble-shooters — were on campus to find the answer. They were to remain here on 24-hour call until they did. Earlier, the company sent a six-person team of experts, and for the past month, company representatives have been meeting weekly with campus computer people. Control Data has been very responsive, Gerald said.

Everyone agreed the problem had to be in the hardware of the main computer itself, not in other systems, Computer Services Systems Supervisor Dana Freiburger said.

The Poly Cyber's tantrums also cut the link between the campus and the CSU's central Cyber in Los Angeles.

As of the end of last week, officials had some hope that they were close to the answer and that the Cyber would be in full operation by the end of this week.

Gerald, Freiburger and Yang all thank you good folks out there for your patience. They promised to keep at it — and keep the pressure on Control Data — until the demons are found and banished.

"We're just as concerned as the users are about the Cyber's performance," Gerald said.

## Date change for play

The Neil Simon play, "The Good Doctor," will be presented at 8 pm tonight in the Cal Poly Theatre. It will be repeated both Friday and Saturday, also at 8 pm. The performance dates were incorrectly listed in the April 28 *Cal Poly Report* as being Friday, Saturday and Sunday, May 13, 14 and 15.



## US-Soviet relations subject of forum at Cal Poly

A forum on US-Soviet relations and questions related to nuclear arms will be held at 7 pm Friday in University Union 220. The event is sponsored by four campus groups—the University Christian Center, Newman Catholic Fellowship, Wesley Foundation and Campus Hunger Coalition—and Action for Peace and Disarmament, a community organization based in San Luis Obispo.

Admission is free, and the public is invited to attend. Seating in the room will be limited to 100.

The forum will feature two motion pictures—"George Kennan: A Critical Voice" and "The Hundredth Monkey." The first presents the views of Kennan, who was the foremost authority on US-Soviet Union relations during the Cold War era. The latter adds a hopeful note to the nuclear debate and emphasizes the need for individual action.

Following the films, an open discussion will be moderated by Rev. David Smiley, campus minister with the University Christian Center; Richard Kranzdorf of the Political Science Department; and George Cotkin of the History Department.

## Retirement party planned for Richard Anderson

Richard Anderson, Physical Education, will retire June 12. A reception honoring him will be held in Staff Dining Room B from 2 pm to 4 pm on Friday, May 20. Faculty, staff and friends are invited to join in wishing him well in his retirement.

## Guitarist Isbin in concert

Cal Poly's Quintessence Concert Series will close its 1982-83 season with a performance by guitarist Sharon Isbin at 8 pm on Friday, May 20, in the Cal Poly Theatre.

Miss Isbin gave her first European performance in 1974 at the age of 17. In 1977 she made her solo debut at London's Wigmore Hall followed by the first of several BBC appearances. In 1979 she made her New York debut at Lincoln Center's Alice Tully Hall.

Miss Isbin was the recipient of the first prize in the International Competition "Guitar 75" in Toronto and was also winner of the Munich International Competition in the Queen Sofia Competition in Madrid.

Reserved seat tickets for her May 20 performance are \$7 for the public and \$5 for students. They can be purchased at the UU Ticket Office. The Quintessence Concert Series is sponsored by the Music Department and School of Communicative Arts and Humanities.

## Teaching effectiveness class to be offered

A three-unit course designed to assist instructors in maintaining teaching effectiveness will be offered during Fall 1983 by the Education Department. The class is titled "Maintaining Instructor Effectiveness: Techniques and Strategies for More Effective Teaching" (Ed 581-01).

Don Maas will teach instructors how to promote motivation to learn and how to increase the speed and effectiveness of learning. The class will be offered on Tuesdays from 4 pm to 7 pm.

Enrollment is limited to the first 20 faculty and staff members who call ext. 1251 to reserve a space. The class may be taken on the fee waiver program. For more information, call Maas at ext. 2667.

## 'Ethics in Engineering' topic for Lockheed VP

The vice president and general manager of Lockheed's Missile Systems Division will present the Distinguished Engineer Seminar at Cal Poly on Thursday, May 19.

Derald A. Stuart will speak to faculty, students and guests at 11 am in Room 286 of the Fisher Science Hall. His lecture is titled "Ethics in Engineering—Which Golden Rule?" The event is sponsored by Cal Poly's School of Engineering and Technology and Electric Power Institute in conjunction with the school's student council.

Stuart is a graduate of University of Utah with Ph.D., M.S. and B.S. degrees in physics. He also is a graduate of Harvard University's Advanced Management Program.

Stuart is a fellow of the American Institute of Aeronautics and Astronautics, an associate of the U.S. Naval Institute, and a member of both Navy League and the Association of the U.S. Army. He is listed in "American Men of Science."

## Golf tourney June 4

The University Club will hold its annual golf tournament Saturday, June 4, at the Morro Bay Golf Club. Tee-off will be between noon and approximately 1:15 pm.

The tournament is open to all current or retired Cal Poly employees on a first-come, first-served basis. Interested golfers should contact Bob Dignan, ext. 2291, or Gerry PUNCHES, ext. 2541, by Friday, May 27.

No entry fee is required. The usual weekend green fees will be charged. It is recommended that, if golf carts are desired, participants make their own reservations for them by calling the golf course (772-2044).



## Spring Concert May 14

The premiere of a new work and the guest conducting appearance of a nationally known composer are on the program of the annual Spring Band Concert at 8 pm Saturday at Cal Poly.

The concert by the Symphonic Band will be in Chumash Auditorium and also will include performances by the Studio Band and Percussion Ensemble.

General admission tickets are priced at \$4 for the public and \$1.75 for students. They are being sold now at the University Union Ticket Office, at Premier Music Co. in San Luis Obispo, and by members of the Symphonic Band.

The Symphonic Band is scheduled to play a work by Eric Schmidt, a former member of the band who composes and arranges music for motion picture and television productions. Titled "Awakening," Concerto for Band, it was originally written for a television commercial but has been expanded into a major concert piece for concert band.

Guest conductor for the Symphonic Band's performance of "Fanfare and Prayer" will be Brent Heisinger of San Jose State University, who is nationally recognized for his piano and symphonic band compositions.

Saturday's concert is sponsored by the Music Department, School of Communicative Arts and Humanities, and Associated Students Inc.

## English prof to examine human values, technology

Michael Orth (English) will be the next speaker in the Arts and Humanities Lecture Series Thursday, May 19.

The 11 am lecture will be held in University Union 220. It is titled "Human Values and Technology in the Utopian Eye." Admission is free, and the public is invited.

The lecture series is sponsored by the School of Communicative Arts and Humanities.

## Outstanding staff nominations invited

Included in this edition of *Cal Poly Report* is a nomination form for the selection of Outstanding Staff Employee for the 1982-83 fiscal year. If you wish to nominate a support staff employee, please use the attached form.

All forms must be returned to Steven Riddell, Chairman, Outstanding Employee Award Selection Committee, Adm. 413. Forms should be returned as soon as possible, but no later than Friday, May 27.

## President participates in statewide conference

President Warren Baker was one of the panelists at a recent statewide conference on "Education for California's Changing Economy."

The program, at the Sacramento Convention Center, included chief executives from California industry as well as education and government leaders. John Young, president and chief executive of Hewlett-Packard, delivered the keynote address. State Senator Gary Hart was luncheon speaker.

President Baker participated on a panel dealing with "Partnerships Between Higher Education and Industry: Education, Continuing Education and Training." State Senator Art Torres was panel chairman, and State Assemblyman John Vasconcellos was one of the panelists.

Assemblymen Sam Farr and William Leonard were chairmen of other panels. The program was sponsored by the Western Interstate Commission on Higher Education, the California Postsecondary Education Commission, the California Department of Education, the California Business, Transportation, and Housing Agency, the Assembly Committee on Economic Development and New Technologies, and the Joint Legislative Committee on Science and Technology.

## Electric Power Institute to host energy workshop

A Small Energy Workshop sponsored by Cal Poly's Electric Power Institute and co-sponsored by the California Independent Energy Producers (CIEP) will be held at the Discovery Motor Inn on Wednesday, Thursday and Friday, May 18, 19 and 20.

The workshop is designed primarily for practicing professionals involved in small energy production, said Saul Goldberg, director of the Electric Power Institute and a member of the Electronic and Electrical Engineering Department faculty. Included in the program are presentations on the financial, technical, and regulatory status of small energy production.

Anthony J. Williams, group vice president for engineering and powers systems of Ultrasystems Inc., will deliver the keynote address at the opening session Wednesday at 9:30 am.

Registration for the workshop is \$300, which covers the cost of sessions, handout and course material, workshop dinner, luncheons, breakfasts and certificate of attendance. More information may be obtained by calling Goldberg at ext. 2319.

The Electric Power Institute is a unit of the School of Engineering and Technology which provides an interface between the university and the power system industry.



## Dateline

(S) - Admission Charged

(I) - Admission Free

### THURSDAY, MAY 12

**Equipment Show:** Outdoor equipment on display. Old Library Lawn, 10 am-3 pm. Sponsored by ASI Outings. Public invited. (I)

**Exhibit:** "A Retrospective Exhibit of Drawings, Prints and Watercolors, 1956-1983," the work of Gertrudis O'Neill (Library), continuing through Friday (June 3). Kennedy Library gallery. Reception at 3 pm Sunday (May 15). Public invited. (I)

**Film:** "Nachtschatten" (Night Shadows), a German suspense movie (English subtitles) about the bizarre occurrences at a country estate in northern Germany. English 211, 7 pm. Sponsored by the Foreign Languages Department. Public invited. (I)

### FRIDAY, MAY 13

**Golf Tournament:** Celebrity golf tournament hosted by John Madden. San Luis Obispo Country Club, noon; dinner at Veterans Memorial Building, Pismo Beach, 6:30 pm. Sponsored by Cal Poly's intercollegiate football program and the Alumni Association. Public invited. (S)

**Hiking:** In beautiful Montana de Oro State Park. Spectacular scenery and wildflowers. Sponsored by ASI Outings. Sign up in the Escape Route, UU112, or call ext 1287. Everyone invited. (I)

### SATURDAY, MAY 14

**Poetry Reading:** Fifth annual Mel White Poetry Reading Contest. Entry deadline May 13. English Building, 9 am - 1 pm. Sponsored by the Speech Communication Department. Students invited. (I)

**Concert:** Spring Band Concert. Chumash Auditorium, 8 pm. Sponsored by the Music Department. Public invited. (S)

**Bike Ride:** Pedal to Morro Bay. Sign up at the Escape Route, UU 112. Sponsored by ASI Outings. Faculty, staff and students invited. (I)

### SUNDAY, MAY 15

**Horseback Ride:** Amble along the beach at Oceano. Sponsored by ASI Outings. Faculty, staff and students invited. (S)

**Sailing:** Spend the day at Lopez Lake. Sponsored by ASI Outings. Faculty, staff and students invited. (S)

### MONDAY, MAY 16

For Spring Quarter: Last day to petition to withdraw from a class; last day to file notice of intent to repeat a course; end of the seventh week of instruction.

**Film:** "The Computer Who Wore Tennis Shoes." Mustang Lounge of the University Union, 7:30 pm. Public invited. (I)

### WEDNESDAY, MAY 18

For Summer Quarter: last day to clear holds to avoid warning on study list.

**French:** Those interested in speaking French are invited to join Christine Marchant (Foreign Languages) every Wednesday. Sandwich Plant, noon. (I)

**Film:** "Diva." Chumash Auditorium, 7 and 9:45 pm. Public invited. (S)

### THURSDAY, MAY 19

**Medieval Faire:** Hear Ye, Hear Ye . . . Come as ye are or come in thy faire clothes.

Old Library Lawn, 10 am-5 pm. Repeated Friday (May 20). Faculty, staff and students invited. (I)

**Speaker:** Michael Orth (English) on "Human Values and Technology in the Utopian Eye." UU 220, 11 am. Sponsored by the School of Communicative Arts and Humanities. Public invited. (I)

**Speaker:** D.R. Brooks of the University of British Columbia, Vancouver, on "Coevolution of Hosts and Parasites." Science E-27, 11 am. Sponsored by the Biological Sciences Department. Public invited. (I)

**Speaker:** Derald A. Stuart of Lockheed's Missile Systems Division on "Ethics in Engineering — Which Golden Rule?" Fisher Science Hall 286, 11 am. Sponsored by the School of Engineering and Technology and Electric Power Institute. Faculty, staff, students and guests invited. (I)

**University Club:** San Luis Obispo High School Stage Choir under the direction of Gary Lamprecht. Staff Dining Room, noon. Faculty and staff invited. (I)

**Spanish:** Those interested in speaking Spanish are invited to join Louise Noel (Foreign Languages) every Thursday. Sandwich Plant, noon. Faculty, staff and students invited. (I)

### FRIDAY, MAY 20

**Concert:** Guitarist Sharon Isbin will close the 1982-83 Quintessence Concert Series season. Cal Poly Theatre, 8 pm. Sponsored by the Music Department and the School of Communicative Arts and Humanities. Public invited. (S)

## Who, What, When, Where

**Adelaide T. Harmon-Elliott, Mathematics**, sponsored and arranged the 1983 Area VIII Delta Kappa Gamma International Society Conference on Space Technology, "The Shuttle." The conference was held at Vandenberg Air Force Base in March.

**Don Mass, Education**, delivered a paper, "The Power of Positive Planning," at the Second Caribbean Regional Conference of the International Reading Association March 26 in St. Croix, U.S. Virgin Islands. The conference theme was "Reading is Power—No Matter Who You Are or Where You Live."

**Willie Coleman, Activities Planning Center**, presented a paper, "19th Century Black Female Activists As Precursors of Black Women's Studies," at the Seventh National Council of Black Studies, U.C. Berkeley, April 6-9.

**Richard L. Warren, Education**, presented a paper at the annual meeting of the American Anthropological Association in Washington, D.C., "Support Systems and Teacher Decision Making: An Exploratory Study." He also presented a paper, "Migration and Education: Schooling in Two Border Communities," at the annual meeting of the Society for Applied Anthropology in San Diego in March.

**Richard J. Krejsa, Biological Sciences**, was selected to participate in two NSF-sponsored Chautauqua Short Courses. On March 3-5 he attended the Short Course on "Food, Energy, and Society" given at Parkland College, Champaign, Ill. On March 4 Krejsa presented a 45-minute lecture on California energy policy to the other participants. On March 9-11 he attended the short course on "Cells and Evolution" given at Mt. Holyoke College, So. Hadley, Mass.

**Lynn M. Jamieson, Recreation Administration**, presented two papers at the National Intramural-Recreational Sports Association Conference in Nashville, Tenn. March 24-28, "Take a Risk: Benefits of a Wilderness Experience" and "Establishing a Recreational Sports Curriculum." She also was reappointed as professional development chair of NIRSA.

**Gary Relf, Dairy Science**, was recently awarded "Educator of the Year" in Dairy Science by the Los Angeles section of the Yellow Dog Society of the Dairy Industry.

**Katharine M. Barthels, Physical Education**, was presented with the National Aquatic Council 1983 Honor Award at their annual meeting in Minneapolis April 9. The award recognized her service and contributions to the scientific aspects of swimming biomechanics.



## Position Vacancies

Vacant staff positions at Cal Poly University and the Cal Poly Foundation are announced in this column and are posted outside the respective offices. Contact those offices (State: Adm. 110, 805-546-2236—Foundation: University Dining Complex, 805-546-1121) for applications and additional position details. Both Cal Poly and the Foundation are subject to all laws governing affirmative action and equal employment opportunity. All interested persons are encouraged to apply.

### CLOSING DATE: 5-20-83

**Assistant Teacher, Children's Center,** \$885-977/month; nine-month position with lay-off at Fall, Winter and Spring Quarter breaks; summer employment contingent on Center enrollment; employment dependent upon availability of funds. Applications and job description available in the ASI Business Office, UU 202.

**Cook, Children's Center,** \$4.43-4.88/hour; nine-month position with lay-off at Fall, Winter and Spring breaks; summer employment contingent upon Center enrollment; employment dependent upon availability of funds; 8:30 am-1 pm, occasional afternoons. Applications and job description available in the ASI Business Office, UU 202.

### CLOSING DATE: 5-27-83

**Departmental Secretary II- Stenography, Industrial Technology,** \$1215-1439/month.

**Clerical Assistant II-A, Financial Aid,** \$1031-1215/month; temporary through June 30 with possibility of extension.

**Clerical Assistant II-A/B, School of Agriculture and Natural Resources,** \$5.95-7.01/hour, on-call, intermittent July 1, 1983 through June 30, 1984.

**Custodians, Residence Hall Services,** \$1043-1230/month, six positions available.

**On-Call Custodians, Residence Hall Services,** \$6.02-7.10/hour, intermittent, four positions available.

**Carpet Installer/Building Maintenance Worker, Residence Hall Services,** \$8.48-9.28/hour, temporary.

**Assistant to the Catering Manager,** \$1,660-2,017/month; minimum work week of 40 hours, variable schedule. Assists in the entire scope of an expanding \$5 million campus catering operation, which serves students, faculty, staff and alumni groups. Requirements: Bachelor's degree in hotel & restaurant management, dietetics & food administration, institutional administration or related area. Minimum three years increasingly responsible experience in a food service supervisory capacity with one year managerial experience (including planning and service of catered events). Foundation.

Candidates for positions on the faculty of the University are presently being sought, according to Donald L. Shelton (Director of Personnel Relations). Those interested in learning more about the positions are invited to contact the appropriate dean or department head. This University is subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973. All interested persons are encouraged to apply.

### CLOSING DATE: 5-27-83

**Lecturers, Education, salary varies with qualifications and assignments,** part-time positions available for Fall, Winter, Spring, and Summer Quarters of 1983-84. Minimum qualifications: M.A. degree in an appropriate field and documentable teaching experience. Duties and responsibilities include teaching education courses and supervising student teachers.

**Lecturer, Ornamental Horticulture, part-time for Summer Quarter 1983.** Teaching lecture and lab in the area of floriculture. Candidate must possess an advanced degree in ornamental horticulture or related field. Commercial experience in the production of floriculture crops desired.

**Lecturers, Ornamental Horticulture, part-time to full-time, salary commensurate with qualifications and experience.** Department seeks to compile a list of applicants for part-time lecturers during various quarters of the academic year 1983-84 to teach one or more courses in ornamental horticulture. Advanced degree and experience preferred.

### CLOSING DATE: 5-31-83

**Lecturers, Electronic and Electrical Engineering, part-time positions, rank and salary commensurate with qualifications and experience.** Positions available in Fall 1983 to teach undergraduate classes. Minimum qualifications are a M.S. (lecture courses) or B.S. (laboratory courses) in electronic or electrical engineering and/or applicable industrial experience.

**Lecturers, Electronic and Electrical Engineering, full-time positions, rank and salary commensurate with qualifications and experience.** Positions available in Fall 1983. Duties include teaching undergraduate courses and supervising senior projects. Minimum qualifications are a M.S. in electronic or electrical engineering (Ph.D. preferred) and applicable industrial experience.

### CLOSING DATE: 6-1-83

**Lecturers, Chemistry,** \$5804-7632/quarter, based on a 15-unit teaching load, salary varies with teaching

load and experience. Duties include teaching undergraduate chemistry lectures and laboratories. Prefer Ph.D. in chemistry, biochemistry, or chemical engineering as well as professional teaching experience. Positions available Fall, Winter, Spring and Summer Quarter, 1983-84.

### CLOSING DATE: 6-30-83

**Lecturers, Industrial Engineering, salary commensurate with qualifications and experience,** possible part-time positions available in Summer, Fall, Winter or Spring quarters 1983-84. Teaching assignments in any or all industrial engineering courses. At least B.S. or M.S. in industrial engineering required. Industrial and/or teaching experience desirable.

### CLOSING DATE: 7-5-83

**Lecturers, Management, salary compatible with education, experience and time base.** Department is seeking to compile a list of applicants for part-time lecturer positions for the 1983-84 academic year and Summer Quarter 1984. Quarter-by-quarter assignments will be made from this list. Positions may be available in the general areas listed: management, human resources management, international management, production management, industrial relations, and management information systems. Minimum requirements: Master's degree in appropriate discipline within the past 10 years; Ph.D. in appropriate discipline preferred.





CALIFORNIA POLYTECHNIC STATE UNIVERSITY  
SAN LUIS OBISPO  
1982-83 OUTSTANDING STAFF EMPLOYEE  
(State, Foundation, ASI)

NOMINATION FORM

PREVIOUS RECIPIENTS OF OUTSTANDING STAFF EMPLOYEE AWARD

1972-73

Everette Dorrough

1974-75

Robert Baldridge  
John Lee  
Gerry Wagner  
Arthur Young

1976-77

Trudy Beck  
Stella Nuncio

1978-79

Harold Miller  
Doris Anderson  
Richard Tartaglia  
Frank Lebens

1980-81

Joan Cirone  
Farlin Halsey  
Irene Lund

1973-74

Vic Allen  
Florence Hauge  
Lionel Middlecamp  
Jim Neelands

1975-76

Merriam Erickson  
Viola Hughes  
Mary Johnson  
Boyd Wettlaufer

1977-78

Luther Bertrando  
Pauline Shaffer  
Joanna DeRosier

1979-80

Dale Lackore  
Steven Riddell  
Joan Roberts

1981-82

James Neal  
Connie Jonte  
Frank Kassak

For consideration of an **OUTSTANDING STAFF EMPLOYEE AWARD**, a staff nominee should be a truly dedicated and loyal employee -- one exhibiting expertise in job performance and willingness to assist others enthusiastically. He or she should take initiative in trying to make a department more efficient and productive. The candidate's relationship with fellow employees, faculty members, and students should be outstanding. He or she should be university and community oriented.

Nominees must be permanent, full-time employees during the year of nomination (September to September) and be in at least the third year of employment. Former recipients of the award are not eligible.

Nominations may be made by any individual staff or faculty member, or department or division head of the University.

I nominate for the **1982-83 OUTSTANDING STAFF EMPLOYEE AWARD**:

\_\_\_\_\_  
Nominee

\_\_\_\_\_  
Section, Department, or Division

I feel the above-named person is deserving of this award for the following reason(s).  
(Use additional page, if desired.)

\_\_\_\_\_  
Signature (Nominator)

\_\_\_\_\_  
Printed or typed name (Nominator)

**RETURN TO:** Steven Riddell, Chair of the  
Outstanding Staff Employee Award Selection  
Committee, Administration Building, Room 413

**DEADLINE :** May 27, 1983