

President Baker to discuss trip to Antarctica

President Baker will speak to the University Club on Thursday, March 12, at noon. He will discuss his fact-finding to Antarctica last December as part of his duties on the National Science Board.

Baker traveled with other officials to National Science Foundation research stations on Ross Island in McMurdo Sound and at the South Pole. NSF organized the trip to acquaint Baker and the other team members with the Foundation's programs on the ice-bound continent. Baker has been a member of the National Science Board since January 1986. He was recently named to a five-member Committee on the National Science Foundation's role in the Polar Regions. The panel is making recommendations on the direction that NSF polar research should take.

NSF is engaged in atmospheric, geological, marine and other studies in Antarctica. Of particular interest is the recently publicized revelation concerning a seasonal "ozone hole" in the stratosphere above that continent.

The 24-member National Science Board is the NSF's policy making body. President Ronald Reagan appointed Baker to a term ending in May 1988.

Baker and other NSF team members flew first to New Zealand. From there, they took a ski-equipped NSF C-130 aircraft to McMurdo Station. The propeller-driven aircraft took about eight hours to fly the 2,400-mile distance, landing on the Ross Ice Shelf.

The trip to the South Pole Station, about 800 miles from McMurdo, involved a one-day visit using a C-130.

The University Club, first established in 1950 to promote the

exchange of ideas between Cal Poly's faculty and staff, meets during academic quarters on Thursdays at noon in the southwest wing of the Faculty/Staff Dining Room. Its meetings are open without charge to members of the university community.

Library search funds available

President Baker has awarded a lottery grant of \$2500 to be used for computerized data base library searches to improve undergraduate and graduate instruction.

Full-time, tenure-track faculty members can request up to \$100 for a computer search for updating bibliographic resources to improve course content. Requests should be made to Robert Lucas, Graduate Studies, Research and Faculty Development Office, via department head and dean. Each request should describe:

- ✓The data base to be searched;
- ✓Probable impact on the course or courses identified for improvement;
- ✓Information about discussions with the librarian specializing in the discipline concerning the feasibility of the search; and
- ✓The estimated cost.

There is no specific deadline for this competition. Proposals will be acted upon as they are received. It is important to note, however, that funds must be expended by June 30. Requests should reach Lucas so that the search can be completed by the end of Spring Quarter. If you have any questions, please call Lucas, ext. 2982 or 1508.

Voyager designer to speak Tuesday

Voyager designer Burt Rutan will tell about his history-making aircraft in a lecture at Cal Poly on Tuesday, March 10.

"The Voyager Story" is the title of the hour-long presentation that will include slides and film of the airplane's development and testing as well as parts of its non-stop, unrefueled flight around the world Dec. 14-23.

It was the first time any aircraft has circled the globe on one load of fuel. The flight doubled the previous distance record.

The free program is scheduled from 7 to 8 pm in the Cal Poly Theatre, and the public is invited. Seating will be first-come, first-served. Doors are to open at 6:30.

A 1965 Cal Poly aeronautical engineering graduate, Rutan has designed and built a variety of innovative aircraft.

His use of unusual shapes and new materials created lighter, stronger, more-fuel-efficient airplanes that made him one of the country's best-known designers and culminated in Voyager's Christmas-season triumph.

His companies, Rutan Aircraft Factory Inc. and SCALED Composites Inc., are in Mojave, near Edwards Air Force Base. Rutan's brother, Dick, and co-pilot Jeana Yeager began and ended their record-setting flight in Voyager at Edwards.

Rutan is coming to campus especially to speak to aeronautical engineering students. His visit is sponsored by the Aeronautical Engineering Department and student chapters of the Society of Flight Test Engineers and the American Institute of Aeronautics and Astronautics.

Baroque concert planned for March 7

The seventh annual Baroque Concert will feature the Cal Poly Chamber Orchestra conducted by Clifton Swanson and guest artists Anthony Plog and Mary Rawcliffe. It is scheduled for the Cal Poly Theatre on Saturday, March 7, at 8 pm.

Plog is a world-class trumpet player and a widely recognized composer who has been the principal trumpet player for the San Luis Obispo Mozart Festival for the last 12 years.

He tours and records with the Fine Arts Brass Quintet of Los Angeles, in addition to performing solo recitals, concertos, and master classes in the U.S. and Europe.

Rawcliffe is a soprano with performing experience in all aspects of vocal literature. She has appeared as a soloist with the Los Angeles Philharmonic; the Boston, Denver, Phoenix, and Utah Symphonies; the London Bach Society; and the Italian Early Music Center of Rome.

Rawcliffe has toured the U.S., Russia, and Israel as soloist with the Roger Wagner Chorale and has appeared at many festivals including the Ojai, Tanglewood, and San Luis Obispo Mozart Festivals.

Tickets for the Baroque Concert are \$10 and \$8 for the public and \$6 for students.

Reservations can be made by calling ext. 1421 or tickets can be purchased at the Theatre Ticket Office between 10 am and 4 pm on weekdays.

The concert is part of the university's Quintessence Series and is sponsored by the Cal Poly Center for the Arts.

Career Expo '87 planned March 9

Career Expo '87 for managed recreation and the leisure industry will be held at Cal Poly on Monday, March 9.

The program will take place in Chumash Auditorium. Sponsors include the Placement Center, the Recreation Administration Program, Recreational Sports, and the Resident Student Development Office.

The Expo will begin at 9:30 am and continue until 1 pm. The morning session will consist of a job fair, where employers are invited to meet with interested students to provide a first-hand look at the job opportunities available for summer and full-time employment in the recreation/leisure fields.

In the afternoon personal interviews will be conducted with students from schedules developed during the morning session.

Students from all seven schools of the university will participate, but special emphasis will be placed on students majoring in recreation administration, physical education, liberal studies, child and family development and business administration (marketing, management, accounting, and finance concentrations).

For additional information on Career Expo '87, contact Ellen Polinsky at the Placement Center, ext. 2501, or Dr. Lynn Jamieson, Physical Education and Recreation Administration Dept., ext. 1246.

German official to talk March 12

Dr. Klaus Rupprecht, deputy consul general in Los Angeles for the Federal Republic of Germany, will speak at Cal Poly on Thursday, March 12.

His talk, "The Federal Republic of Germany After the National Election," will be sponsored by the Foreign Languages Dept. He will speak at 11 am in UU 207.

Rupprecht will also explore aspects of German relations with Asia. He previously held posts in China, the NATO section of the German foreign ministry, Latin America, and Portugal.

President's Award winners announced

A volunteer who teaches gardening therapy for senior citizens and the handicapped, and a group who renovated and built needed facilities around the city recently received the Cal Poly President's Award for Community Service.

Gisele Schoniger, a senior ornamental horticulture student and president of the Ornamental Horticulture Club, received the individual award for her work with convalescent home residents and students at the Friendship School.

Cal Poly's chapter of the Associated General Contractors received the group award for its work in renovating a warehouse into an office facility for Special Olympics, constructing a playground at a church in San Luis Obispo, installing a moving partition at the Cal Poly Children's Center, and donating \$200 to the Retired Senior Volunteer Program.

The group is composed of construction management students with considerable hands-on experience in construction.

President Baker established the award last year to recognize outstanding community service performed by students. The service must be strictly volunteer, performed off-campus, and without monetary reward.

The President's Award is sponsored and coordinated by Student Community Services, a service of the ASI.

Copies stop

The Academic Senate Office announced that because of budgetary constraints, informational copies of its agenda, minutes, and quarterly reports will be suspended. Normal distribution will be maintained to the academic senators. An inspection copy will be posted on the Academic Senate bulletin board, FOB 25G.

UCLA professor to talk today

A UCLA professor from the Department of History and Islamic Studies will be in San Luis Obispo today (March 5) to talk at Cal Poly and in the community.

Dr. Nikki Keddie will explore "Iran, Women and Politics" at 11 am in UU 220.

Thursday evening she will be at Congregation Beth David, 2932 Augusta St., San Luis Obispo, to offer a slide presentation, "Vistas of the Islamic World." That appearance will be at 7:30 pm.

The talks will conclude the series, "Ideals and Realities: Islam and Contemporary America." It was sponsored by the School of Liberal Arts and the Philosophy Department.

The program was underwritten by the California Council for the Humanities under a humanities and contemporary issues grant. Dr. Judy D. Saltzman, Cal Poly professor of philosophy, was the series coordinator.

In her campus talk Keddie will discuss her comparative study of Islamic political movements from Senegal to Indonesia with particular reference to women and Iran.

For her evening presentation she will show slides from her recent trip to Pakistan and other Islamic nations. The talk will have a cultural focus on Muslim institutions and family life.

Entries invited for flower show

Gardeners who have planted flowers and other plants for spring are invited to enter them in the flower show that will be held during Poly Royal on Friday and Saturday, April 24 and 25.

Participation in the show is open to everyone and there is no charge.

Judging will be in six categories — perennials, annuals, bulbs, blooms from flowering shrubs, roses, and container plants. Fifty-

four classes will be judged and ribbons will be awarded for the top three entries in each class. Best-of-show and reserve best-of-show awards will also be given. Members of the intercollegiate flower judging team will judge the show.

Entries should be delivered to the OH Unit on Via Carta north of the main campus between 5 and 9 pm on Thursday, April 23, or between 6:30 & 8:30 am the next day.

All entries in the specimen classes must have been grown by the exhibitor. Containers will be provided by the flower show committee. Growers are asked to identify, if possible, the varieties they enter for the benefit of the thousands of people who will see the flower show during Poly Royal.

The annual floral contest and show is presented by the Cal Poly chapter of Pi Alpha Xi, an honorary society for ornamental horticulture students.

To obtain more information, a list of sections, and rules for the event, telephone the Ornamental Horticulture Dept., ext. 2279.

Artist Hernandez here on March 12

Artist Sam Hernandez will be the final Winter Quarter speaker in the 1986-87 Arts and Humanities Series.

The chairman of the Art Dept. at the University of Santa Clara will discuss "Influences and Sources of Contemporary Sculpture" on Thursday, March 12, at 11 am in UU 220.

"New Directions" is the theme for the Cal Poly series. It is sponsored by the university's School of Liberal Arts.

The Watsonville resident will trace his work in sculpture (through a slide/lecture program) from his early involvement with car customizing; to turn-of-the-century inventions; to African, Mexican, oceanic, and ethnographic art.

Guitarist/lutist to perform March 12

Stuart Fox, a master performer on the lute and guitar, will perform as part of the Quintessence Series at 8 pm on Thursday, March 12, at the Cal Poly Theatre.

Fox has worked professionally for over 20 years in every area of musical performance. In addition to touring as a soloist, Fox has recorded and performed with the Los Angeles Philharmonic and the Los Angeles Chamber Orchestra.

The program will be divided into three sections, including renaissance lute, baroque lute, and classical guitar.

Tickets for the concert are \$10 and \$8 for the public and \$6 for students. All seats are reserved.

Tickets can be purchased at the Theatre Ticket Office between 10 am and 4 pm on weekdays. Reservations can be made by calling ext. 1421.

'Farewell Concert' set for March 13

The University Singers will present a "Farewell Concert" on Friday, March 13, at 8 pm in the Cal Poly Theatre. The singers will be participating in Cal Poly's London Study Program from April 2 through June 10.

To mark the trip to Great Britain, the program will include English motets composed by Christopher Tye, Richard Farrant, and Sir Edward Elgar; sections of the Missa Secunda by Hans Leo Hassler; works by American composers Aaron Copland, Halsey Stevens, and Earl George; and spirituals and Broadway melodies.

Tickets are \$5 for the public and \$3 for students and senior citizens. They are available on campus at the UU Ticket Office and the Theatre Ticket Office.

The concert is sponsored by the university's School of Liberal Arts and the Music Department.

Dateline. . . .

(§) - Admission Charged

(!) - Admission Free

THURSDAY, MARCH 5

Speaker: Nikki Keddie (UCLA) will discuss "Islam, Women and Politics Since the Iranian Revolution." UU 220, 11 am. (!)

Speaker: Patricia C. Cohen (UCSB) will discuss "Visions of Leadership and the Constitution." UU 207, 11 am. (!)

University Club: Craig Harlan (University of Canterbury, New Zealand) will discuss "The Anti-Nuclear Issue in New Zealand — An American-Born Point of View." Staff Dining Room, noon. (!)

Men's Tennis: Ball State (Indiana), Tennis Courts, 2 pm. (!)

FRIDAY, MARCH 6

Baseball: San Jose State, SLO Stadium, 2 pm. (§)

Men's Tennis: Cal State Bakersfield, Tennis Courts, 2 pm. (!)

Film: "Stand By Me," Chumash, 7 and 9 pm. (§)

SATURDAY, MARCH 7

Men's Tennis: U.S. International Univ., Tennis Courts, 10:30 am. (!)

Baseball: SJ State, SLO Stadium, noon. Second game follows. (§)

Concert: Annual Baroque Concert featuring the Cal Poly Chamber Orchestra will perform as part of the Quintessence Series. Theatre, 8 pm. (§)

SUNDAY, MARCH 8

Fun Run: Five-kilometer run starts in front of the BA&E Bldg., 10 am. For details call ext. 2476. (§)

Film: "Otello," Theatre, 7 pm. (§)

MONDAY, MARCH 9

Career Expo '87: Job fair and interviews for careers in managed recreation and the leisure industry will be held in Chumash. Begins at 9 am. (!)

TUESDAY, MARCH 10

Men's Tennis: Swarthmore College (PA), Tennis Courts, 2 pm. (!)

Speaker: Voyager designer Burt Rutan will discuss "The Voyager Story." Theatre, 7 pm. (!)

THURSDAY, MARCH 12

Speaker: Sam Hernandez (University of Santa Clara) will discuss "Influences and Sources of Contemporary Sculpture," as part of the Arts and Humanities Lecture Series. UU 220, 11 am. (!)

Speaker: Klaus Rupprecht (Federal Republic of Germany Deputy Consul General, L.A.) will discuss "The

Federal Republic of Germany After the National Election." UU 207, 11 am. (!)

University Club: President Warren J. Baker will discuss his trip to Antarctica. Staff Dining Room, noon. (!)

Speaker: Joe McBride (UC Berkeley) will discuss "Prescribed Burning in Sequoia-Kings Canyon National Parks." Science Bldg., A03, noon. (!)

Concert: Stuart Fox (lute & guitar) will perform as part of the Quintessence Series. Theatre, 8 pm. (§)

FRIDAY, MARCH 13

Concert: Cal Poly University Singers will perform. Theatre, 8 pm. (§)

SATURDAY, MARCH 14

Gymnastics: Cal Poly Invitational. Main Gym, 7 pm. (§)

Play: Ray Stricklyn portrays Tennessee Williams in "Confession of a Nightingale." Theatre, 8 pm. (§)

Position Vacancies

Vacant staff positions at Cal Poly 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: mobile unit near the Fire Department (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.

State

CLOSING DATE: 3-18-87

Clerical Assistant II-A, \$1332-\$1571/month; non-smoking office; hrs. 7:30-4 pm, Plant Operations.

Clerical Assistant II-B, \$1405-\$1658/month; temporary to 8-31-87 contingent on funding, Dean's Office, School of Professional Studies and Education.

Clerical Assistant III-A, \$8.91-\$10.55/hour, intermittent on-call through 6-30-87, ESS/Evaluations Office.

Foundation

CLOSING DATE: 3-12-87

Maintenance Worker, \$1971-\$2159/month, Food Service.

Assistant Supervisor - Dishroom, starting wage \$6.50/hour with raises to \$7.25/hour based on merit. Full-time,

summers off, generous benefits, afternoon-early evening shift, off Friday and Saturday. Food Service.

Candidates for positions on the faculty of the university are presently being sought, according to Jan Pieper, director of personnel and employee 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: 3-30-87

Lecturers (part-time), salary commensurate with qualifications, experience and time base, English. Possible part-time positions for Summer, Fall, Winter and Spring Quarters of the 1987-88 academic year. Some annual appointments, some quarterly, depending on qualifications, student demand and budgets. Duties include teaching composition. A master's degree in English and experience in teaching composition are required.

Lecturers (part-time), salary approximately \$1773-\$2099/quarter, based on a 4-unit teaching assignment with adjustment in accordance with actual number of units assigned, experience, and progress toward the master's degree, English. Possible part-time positions for Summer, Fall, Winter and Spring Quarters of 1987-88 academic year. Concurrent enrollment in the department's graduate program is required. Duties include teaching freshman composition.

CLOSING DATE: 3-31-87

Lecturers (part-time), salary commensurate with qualifications, experience and time base, Psychology and Human Development. Part-time teaching during Fall, Winter, Spring and Summer Quarters of 1987-88. Preference will be given to applicants with a Ph.D., appropriate academic preparation and experience. Requirements: Ph.D. in psychology to teach psychology courses; master's degree or Ph.D. in child development. Psychology or a related field to teach child development courses.