Baker sworn in as member of Science Board

President Warren J. Baker has been sworn in as a member of the National Science Board.

The 24-member body is the policymaking arm of the National Science Foundation (NSF). Dr. Baker's appointment was announced by President Ronald Reagan in October and confirmed by the United States Senate last month. His term expires on May 10, 1988.

The National Science Foundation is an independent agency concerned with promoting a national science policy by supporting basic research and education in science.

Founded in 1950, NSF does not conduct research of its own. Rather, it makes support grants to qualified educational and nonprofit institutions and awards fellowships to individual scientists, teachers and students.

The foundation supports projects in the mathematical, physical, medical, biological, social, and engineering sciences. It supports the development of improved science curriculum materials and fosters the interchange of scientific ideas nationally and internationally.

Three years ago the Cal Poly chief executive was selected by President Reagan to serve on the Board of International Food and Agricultural Development (BIFAD). He will relinquish the BIFAD post to serve on the National Science Board.

Weber to lead Home Economics

Barbara P. Weber, who has led the Home Economics Department on an interim basis since the fall of 1984, has been named permanently to the post.

The appointment was announced by Dr. Harry J. Busselein Jr., dean of the School of Professional Studies and Education, based on the recommendations of the department faculty, and with the concurrence of Provost Fort and President Baker.

The Santa Maria resident earned an undergraduate degree in Home Economics at University of Nevada at Reno, and a graduate degree in education from Cal Poly. She succeeds Dr. Frances J. Parker, who returned to full-time teaching.

A member of the Cal Poly faculty since 1966, Weber previously taught at Allan Hancock College in Santa Maria. She is well known as a clothing specialist, and she has given a number of presentations on clothing for the disabled.

An active member of the California Home Economics Association, she has served as chairman of the Textiles and Clothing Area as well as in a number of positions for the Santa Lucia District of the organization.

She is one of a handful of home economists working on the Consumer Product Safety Committee for the American Society for Testing and Materials. The group works at the request of the U.S. Consumer Product Safety Commission to evaluate the safety of numerous consumer products.

On campus Weber has filled a number of positions with the Academic Senate including vice chairman in 1983-84, and 1984-85. Currently she serves on Allan Hancock College's Home Economics Advisory Committee.

Department begins $422,000 effort

A three-year effort to help the Republic of Cape Verde improve the quality of its agricultural technology has been initiated by the Agricultural Engineering Department.

Ed Carnegie, head of the department and the university's director for the $422,000 project, said it is part of a larger effort being carried out by Sheladia Associates Inc., a Maryland-based firm that has a contract to provide technological support to Cape Verde.

Sheladia is the prime contractor under terms of an agreement with the U.S. Agency for International Development. The university, through the Cal Poly Foundation, is a subcontractor.

Carnegie said the Agricultural Engineering Department will provide a lead consultant who will spend two years as a full-time member of the AID team in Cape Verde, as well as a short-term consultant for summer assignments.

Jim Webster began his assignment as the project's lead consultant in November. A professor and 21-year veteran of the Cal Poly faculty, he is a specialist in the development of agricultural technology and in surveying.

Bob Walker, a member of the university's agricultural engineering faculty, will be a short-term consultant for the project. He will provide expertise in hydrology, drainage, and irrigation.

Backup support and coordination for the efforts of the field consultants, as well as assistance to students from Cape Verde who may eventually pursue both graduate and undergraduate studies in agriculture at Cal Poly, will be provided by Carnegie.

Cape Verde is an island nation located off the west tip of Africa in the Atlantic Ocean.
Faculty, staff involvement in PALS Project

Student Community Services invites staff and faculty to consider participating in the PALS Project. Similar to the Big Brother/Big Sister program, the PALS Project teams children from 5 to 13 with Cal Poly students who serve as friends and role models.

The "pals" spend a few hours together each week enjoying hobbies and sports, going to the park or the beach, or just talking and listening. They also attend organized activities with other PALS such as roller skating, holiday parties, and camp outs.

Because the students are not babysitters nor replacement for parents, they can develop true friendships with their young friends and make a special contribution to their lives.

Normally, the PALS Project focuses on single-parent families. However, because PALS currently has more volunteers than requests, this guideline has been waived.

Parents who live in the San Luis Obispo area or who would be willing to bring a child into town to meet with his or her PAL especially are encouraged to contact the Project by calling ext. 2476.

PALS is sponsored by ASI Student Community Services with support from the Student Life and Activities Department.

Comedian-evangelist to perform today

Mike Warnke, a comedian and evangelist, will be joined by his wife, Rose, for a concert at 7 pm today in Chumash Auditorium.


Rose Warnke, a graduate of the University of Kentucky, performs gospel music. She sings and plays piano and guitar.

Admission for the program will be free. However, a free-will offering will be collected. The Warnkes' appearance is sponsored by FACT (Fellowship of Active Christian Thinkers), an organization of Cal Poly's ASI.

Watercolor, ink paintings on exhibit

The fifth annual exhibition of watercolor and ink paintings by Vern Swansen will run through Jan. 31 in the back gallery of the library.

Ninety-six paintings, encompassing two years of work, make up the display titled, "Two Summers in Greece."

Swansen, an artist and architectural historian, is a member of the Architecture Department faculty. The works on display were done during two summers in Athens.

The artist's style ranges from the realistic to the surrealistic and he gets his inspiration from ancient, medieval and modern Greek architecture. He calls his creations, which include such whimsical innovations as flying walls, "architectural fantasies."

PCPA director to talk today

Vincent Dowling, artistic and producing director of PCPA Theaterfest, will speak at the Cal Poly Theatre today at 1:30 pm. He will discuss "What an Abbey Actor is Doing in a Theatre like PCPA."

Dowling has enjoyed a successful career as actor, director, and producer in both Ireland and the United States. The audience will be invited to ask questions.

The program is sponsored by the Theatre and Dance Department.

Marine art exhibit planned

Thirteen of the nation's finest marine artists will gather their works for "THALASSA: The Marine Exhibition" in the UU Galerie. The exhibit will open with an artists' reception on Saturday (Jan. 25) from 6 to 9 pm and continue through Feb. 23.

As part of the reception, Pieter Folkens, internationally known wildlife artist and naturalist, will present a lecture and slide presentation at 7:30 pm titled, "Why A Whale? An Overview of Cetacea."

According to Galerie Director Jeanne LaBarbera, the ancient Greeks had a special word for the majestic sea — Thalassa — hence the title of the exhibition.

Viewers are invited to enjoy a variety of artistic approaches from the scientific to the whimsical. Included will be both two- and three-dimensional media such as oil and watercolor paintings, prints, and sculptures in bronze, wood, and stone.

Participating artists will include Peter Bishop Allen, Christopher Bell, Folkens, Larry Foster, Glenn Heath, Bill Hunt, Bill Hughes, London and Ballou, James D. Mayhew, Robert Lyn Nelson, Richard Pettit, Randy Puckett, and George Sumner.

The Galerie is sponsored by the University Union and ASI. Galerie hours are Monday and Tuesday, 10 am to 6 pm; Wednesday and Thursday, 10 am to 8 pm; Friday, 10 am to 4 pm; and weekends, noon to 4 pm. For more information call the Galerie at ext. 1182.
Farm-City Day set for Saturday

Saturday (Jan. 25) is the day selected by agriculture students for their 22nd annual Farm-City Day celebration.

Scheduled for 10 am to 3 pm at the Mission Plaza in downtown San Luis Obispo, the event will include over 25 displays, demonstrations, and other activities presented by student clubs and organizations.

Among the features will be a “farm olympics” in which students will compete against each other in such activities as egg tossing, nail driving, milk chugging, and sack carrying.

Also being planned are a petting zoo, cow milking demonstration, flower arranging demonstration, soil sampling display, and a display of poultry and game birds. The celebration is being sponsored by the Student Council of the University of California, San Luis Obispo, the event will include over 25 displays, demonstrations, and other activities presented by student clubs and organizations.

A former teacher on the faculty of the School of Agriculture, Callenbach is the author of “A Sustainable Future for California” at 11 am in Room 220. His talk will be part of the “California Vision” series sponsored by the School of Communicative Arts and Humanities.

Americans usually think, in both public and private matters, in short-run terms, says Callenbach. He feels that a longer perspective is needed — one that can be called ecological or bioregional.

In his talk the author of “Ecotopia” and “Ecotopia Emerging” will discuss the environmental, economic, technological, and social aspects of a California that might endure.

Callenbach earned two degrees from the University of Chicago, and studied film at the Sorbonne in Paris. He has been with the University of California Press for more than 30 years, and is best known as founder and editor of Film Quarterly.

Other books he has written include: Our Modern Art: The Movies; Living Poor with Style; and A Citizen Legislature.

He has also written approximately 350 articles, film reviews, and book reviews for such publications as Sight & Sound, Film Comment, American Review, The Nation, Design, New Politics, and Seriatim.

A former teacher on film at San Francisco State University and UC Berkeley, Callenbach has also lectured at a number of universities in the United States and Canada.

Orchesis Dance Company to present concert

“Dance: The Ultimate Expression” is the theme that has been chosen by the Orchesis Dance Company for its annual concert, which will open on Thursday, Jan. 30, at 8 pm in the Cal Poly Theatre.

In addition to performances at 8 pm on Friday, Jan. 31, and Saturday, Feb. 1, the company has added a matinee, scheduled for 1 pm on Saturday, Feb. 1.

After a flashy opening featuring the whole company in a behind-the-scenes look at dancers preparing for a concert, the audience will be treated to a wide variety of dance styles, including modern, jazz, flash dancing, and classical ballet.

Among the numbers to be presented is “Pigeons,” choreographed by Joann McNamara, a graduate student at Texas Women’s University, where the piece was first performed and chosen for performance at the American College Dance Festival, Southwest Region, in 1984.

Also featured will be award-winning flash dancers, Dave Carter and Amy Tomizak who first danced together during last year’s Orchesis concert. Since then they have gone on to win first place in the quarter and semi-finals on the “Dance Fever” television program and took second place in the show’s grand prix in September.

For the matinee, which the company hopes will draw a large children’s audience, the dancers will follow the intermission with their version of the famous English folk tale, “Chicken Little.”

Tickets for the dance concert are $6 for the public and $5 for students. They are currently on sale at the UU Ticket Office and in downtown San Luis Obispo at The Dance Shop, Cheap Thrills, and Boo Boo Records. Reservations may be made by calling ext. 1421 between 10 am and 4 pm on weekdays.

YMCA offers discounts for swim lessons

The San Luis Obispo YMCA is offering swimming lessons for children and adults. There is a special discount for Cal Poly employees.

The next swim session runs from Feb. 10 through March 10 with Monday, Wednesday and Friday lessons from 7:15-8 pm. Another session runs from Feb. 15 through March 15 on Saturdays at 9, 10 or 11 am.

For information please call Janis at the Y, 543-8235.
'86 Poly Royal plans under way

Poly Royal is approaching fast and preparations are already under way. The Poly Royal Executive Board has been planning this year's open house since September and it looks like this year's program will be the best ever. Poly Royal will be April 25 and 26 with the theme "We Envision...".

Any organization wanting to participate must submit the proper forms to the Poly Royal Board. Requests for locations for any special event, exhibit, concession, etc., can be obtained in the Student Life and Activities Department (formerly the Activities Planning Center) or from the Poly Royal Board Office, UU 214. Any questions, contact the Poly Royal Board, ext. 2487, or Vicki Brennan, 543-9546.

Chinese martial arts team to perform Jan. 31

Professional martial artists from Beijing, China, will perform at Cal Poly as part of their 1985-86 international tour. The performance will begin at 7 pm on Friday, Jan. 31, in the main gym.

The 20-member troupe, all between the ages of 20 and 26, include both men and women. The exhibition will include several forms of martial arts, including spear play, rope-dart, sword play and chang chuan.

Advance tickets for the program are $3 for children 12 years and younger, $4 for Cal Poly students and senior citizens, and $4.50 for others. They will cost $1 more at the door.

All advance sale tickets are available at the UU Ticket Office. General admission and children's tickets are also available at Boo Boo Records and Cheap Thrills in San Luis Obispo.

The program is a presentation of the Special Events Committee of the ASI.

State signs car rental pact with Dollar

The State of California has recently entered into a contract with Dollar Rent-A-Car for rental of automobiles by state employees for use on official state business. The new contract runs through Dec. 31, 1987. It replaces the previous agreement with Thrifty Rent-A-Car. The California State University also has a contract with National Car Rental which will continue in effect until June 30, 1986.

In order to rent a car under the Dollar Rent-A-Car contract, CSU employees must identify themselves as state employees, use a Department of General Services charge card and have a valid driver's license in their possession. General Services charge cards may be obtained from the office of the Director of Business Affairs. If a vendor is out of cars, employees will be referred to other vendors who will provide the most economical rate and convenient service. In this case a "no car available form" will be given to the employee as verification of the need to pay a higher rental fee.

There will no longer be state car pools at the Burbank, Los Angeles and Ontario airports. Only commercial rental cars will be available.

The Dollar Rent-A-Car contract rate is $21.90 per day with unlimited mileage. There is no incenity charge for dropping off a vehicle between contract locations. These locations are as follows:

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<th>LOCATION</th>
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<th>TELEPHONE NUMBER</th>
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<tr>
<td>Burbank</td>
<td>Burbank Airport/PSA Baggage Area</td>
<td>(818) 846-4471</td>
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<tr>
<td>Fresno</td>
<td>2686 N. Clunis, 105</td>
<td>(209) 294-8001</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>Los Angeles Airport/In-Terminal</td>
<td>(213) 645-9333</td>
</tr>
<tr>
<td>Ontario</td>
<td>6141 West Century Blvd.</td>
<td>(714) 986-4541</td>
</tr>
<tr>
<td>Orange County</td>
<td>337 Sacramento Place</td>
<td>(714) 756-1444</td>
</tr>
<tr>
<td>Sacramento</td>
<td>Sac. Metro Airport/In-Terminal</td>
<td>(916) 924-1100</td>
</tr>
<tr>
<td>San Diego</td>
<td>1120 W. Laurel Street</td>
<td>(619) 234-3388</td>
</tr>
<tr>
<td>San Francisco</td>
<td>SF Airport/In-Terminal</td>
<td>(415) 952-6200</td>
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A supplemental list of Dollar Rent-A-Car vendors is listed below. These materials should be filed for use as a reference when making car rental arrangements.

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**Series of computer seminars offered**

The Instructional Support Group of Computer User Services is offering the following seminars to faculty and staff. Please call ISG at ext. 2516 to register for the seminar(s) of your choice.

**MICROCOMPUTERS**

Intro to Microcomputers and MS-DOS (two hours) — Basic concepts and components of micros will be discussed. Disk usage and handling, and the MS-DOS commands DIR, FORMAT, DISKCOPY, COPY, RENAME, and DELETE will be introduced and used in this hands-on class. No previous experience with microcomputers is required.

Friday, Feb. 14 ... 12:30-2:30 pm
Friday, Feb. 21 ... 12:30-2:30 pm

**dBASE II/III (four two-hour sessions)** — This class covers ASE II/III from getting started through dBASE programming. No previous experience with microcomputers or dBASE is required. Scheduled for February 6, 13, 20 and 27, from 9 to 11 am.

**MINICOMPUTERS/MAINFRAMES**

VAX (Engineering School Faculty/Staff only)

VAX DCL (2 hours) — This seminar is an introduction to DCL, which is the operating system language on the VAX. Topics include logging on, logging off, file manipulation, and using the online help facility.

Tuesday, Jan. 28 ....... 2-4 pm
Monday, Feb. 3 ....... 2-4 pm

**EDT/FORTRAN (1½ hours)**

EDT is the system editor on the VAX — This seminar will demonstrate how to create and edit FORTRAN files, using EDT in line mode. FORTRAN compile, link, and execution commands will be covered. It is recommended that you attend the VAX DCL course, before this course.

Thursday, Jan. 30 ... 11-12:30 pm
Wednesday, Feb. 5 ... 10-11:30 am

**Dateline . . .**

($) - Admission Charged
(-) - Admission Free

**THURSDAY, JANUARY 23**

Exhibit: Vern Swansen (Architecture) displays works in watercolor and ink in “Two Summers in Greece.” Continues through Jan. 31. Library gallery. (!)

Slide Show: Mary Duncan (San Diego State University) will present “Play, Revolution, Radical Politics & Terrorism.” Science North, Room 201, 11 am. (!)

Speaker: Paul Denis Thomas (Lockheed) will discuss “Computational Fluid Dynamics: What Is It & Why Should Anyone Care?” Science Building, Room B-5, 11 am. (!)

University Club: Laure Tartaglia will discuss “Go to Health — Cal Poly’s Wellness Project.” Staff Dining Room, noon. (!)

Speaker: Vincent Dowling (PCPA) will present “What is an Abbey Actor Doing in a Theatre like PCPA Theatrefest?” Theatre, 1:30 pm. (!)

Concert: Mike Warnke (comedian and evangelist) and his wife, Rose, (gospel singer) will perform. Chumash, 7 pm. (!)

Women’s Basketball: Chapman College, Main Gym, 7:30 pm. ($)

**FRIDAY, JANUARY 24**

Film: “Amadeus.” Continues on Saturday, Jan. 25. Chumash, 8 pm.

Men’s Basketball: Chapman College, Main Gym, 8 pm. ($)

Avalanche Seminar: Learn the basics behind avalanche safety by a certified instructor. Sponsored by ASI Outings. Continues through Sunday. Sign up and details in the Escape Route, UU 112, or call ext. 1287. ($)

Cross Country Skiing: Kick and glide your way through Sequoia National Park. Sponsored by ASI Outings. Continues through Sunday. Sign up and details in the Escape Route, UU 112, or call ext. 1287. ($)

**SATURDAY, JANUARY 25**

Exhibit/Reception/Lecture: Pieter Folkens (artist and naturalist) will present a lecture and slide show, “Why A Whale? An Overview of Cetacea,” during the artists’ reception, 6-9 pm. The exhibit, ‘THALASSA: The Marine Exhibition,’’ features 13 artists and will run through Feb. 23. UU Galerie. (!)

Women’s Basketball: Northern Arizona, Main Gym, 5:45 pm. ($)

Men’s Basketball: Cal State Dominguez Hills, Main Gym, 8 pm.

**MONDAY, JANUARY 27**

Speaker: Satwant Rihal (Architectural Engineering) will discuss “Mexican City Earthquake of September 1985 — Survey of Building Damage and Lessons Learned.” Architecture Gallery, 1:30 pm. (!)

**TUESDAY, JANUARY 28**

Wrestling: Cal State Bakersfield, Main Gym, 7:30 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: 2-7-86
  Clerical Assistant II-A, $1269-$1496/month, Research Development Office.
  Clinical Laboratory Technologist II, $13.43-$16.17/hour, weekends; usually 4 hours. Sat. and Sun. and on-call — vacation, sick leave fill-in, Student Health Services. (Readvertisement)
  Equipment Technician I, $959-$1153/month; half-time, Art and Design.
CLOSING DATE: 2-21-86
  Administrator II (Energy Coordinator), $2713-$3272/month, Plant Operations.
  Foundation
  CLOSING DATE: 1-27-86
  Warehouse Specialist, $1,389-$1,664/month, Food Service.
  Clerical Assistant II-A (temporary, 5 month, no benefits), $7.32/hour, Sponsored Programs.

* * * * *

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: 2-20-86
  Lecturers (full or part-time for Spring Quarter), salary commensurate with time base, qualifications and experience. Speech Communication. Teach public speaking, fundamentals of speech and/or critical thinking, Master's degree (preferably in speech communication) and successful teaching experience required.

CLOSING DATE: April 30, 1986, or until openings are filled
  Assistant or Associate Professor (full-time tenure track positions available in both industrial engineering and engineering management programs to start in September 1986), salary commensurate with qualifications and experience, Industrial Engineering. Applicants should be capable of instruction in many general industrial engineering fields at the bachelor's level. Applicants should also be qualified to teach manufacturing engineering or engineering management courses. Ph.D. required.

Who, What Where, When

Gloria Velasquez Trevino, Foreign Languages, presented a paper, "Early Chicana Prose Fiction Writers: In Search of a Female Space," at the MLA Convention in Chicago. The panel, "Writing from the Margins: Chicana Writers and Creativity," was sponsored by the MLA Commission on the Status of Women in the Profession. She also published a short story, "El Doctor Merry," in the December issue of El Tejate Literary Magazine.

William Schroder, Ag Management, is a visiting lecturer for Winter and Spring Quarters from Massey University in New Zealand.

Basil Fiorito, Psychology and Human Development, presented a paper, "The Religious Community as a Resource for Violent Families," at the annual meeting of the National Council on Family Relations in Dallas.


Gary Field, Graphic Communication, had an article, "Advertising Reproduction in Web Offset Publications," published in the December 1986 issue of High Volume Printer. Phillip Ruggles, Graphic Communication, presented a one-day printing estimating workshop for the Printing Industries of the Gulf Coast in Houston. Participants were professional printing estimators, printing sales representatives and production planners.