Buildings & earthquakes topic of seminar Feb. 10

Questions arising from the Northridge and Kobe earthquakes about the integrity of structures and their ability to withstand earthquakes will be examined in a seminar slated for Saturday, Feb. 10, at Cal Poly and the Embassy Suites in San Luis Obispo.

Cal Poly's 1996 Structural Forum, which begins at 9 am in Room 213 in the Business Building, is the first known workshop to focus on the "near-field effects" of earthquakes.

Near-field effects are described as unusually strong pulses that occur very close to fault lines. Unexpected damage to structures has been directly linked to these phenomena.

According to engineers, information derived from the Northridge and Kobe earthquakes indicates current building codes do not address this force, which could destroy certain structures during a temblor.

The day-long seminar has attracted internationally known geologists and seismic experts from academia and industry. They will discuss issues related to this latest industry concern.

Bruce Bolt, an emeritus professor of seismology from UC Berkeley, will give the keynote address at the evening's banquet in addition to his seminar talk, titled "Geology and Seismicity as It Affects Seismic Design."

Caltech professor Bill Iwan will talk on "Near-Field Phenomena as They Relate to Current Practice." Iwan is a professor of applied mechanics and director of Caltech's Earthquake Engineering Research Laboratory.

Ronald Hamburger, president of the Structural Engineers Association of Northern California, will discuss "Modern Techniques in Seismic Design." Hamburger has more than 20 years of structural engineering experience.

Admission to the daytime seminar is free but reservations are suggested because of limited space.

A social hour, dinner and another talk by Bolt are scheduled to begin at 6 pm at the Embassy Suites. Tickets to the banquet are $30 for students who are not members of the Structural Engineers Association of California and $45 for the public.

Space at the daytime program is reserved for anyone who buys a ticket to the banquet.

To buy dinner tickets or to register for the forum, call Kay Riedel of the Architectural Engineering Department at ext. 1314.

1st 'Cal Poly Fact Book' to be mailed campuswide

The first edition of the "Cal Poly Fact Book," published by the Institutional Studies office, is being distributed campuswide.

The book, to be published annually, contains a broad range of information about the university, colleges, students, and faculty and staff members.

The book was designed to help faculty and staff members gather information for reports, meetings and grant proposals, as well as provide information for advising students or simply find those sometimes elusive facts about Cal Poly.

Anyone with questions about the data can call Institutional Studies at ext. 2204 for clarification or assistance in interpreting the information.

Every effort was made to include the data most often requested; however, questions, comments and suggestions are welcome to help make future editions a more-valuable resource for Cal Poly.

New office consolidates international programs

Following the recommendations of various university committees and the Academic Senate, Cal Poly has taken steps to strengthen its role in international affairs by reorganizing existing programs and personnel into a new unit called Global Affairs.

The office offers assistance to the campus community in the following programs and areas:

- International Programs and Study Abroad (contact: Marilyn York, coordinator, Math and Home Economics 106, ext. 5964).
- International students attending Cal Poly (contact: Barbara Andre, international student advisor, M&HE 107, ext. 5837).
- Overseas programs and visits by international dignitaries and groups (contact: David Yang, head of overseas programs, M&HE 108, ext. 2009).
- Programs in English Preparation, a non-credit self-supporting English-as-a-second-language program (contact: Irel Urreiztieta, director of global affairs, M&HE 109, ext. 5969).
- International exchange agreements with foreign universities (Contact: Urreiztieta).

Miriam Rabban, the office's clerical assistant, is in M&HE 109, at ext. 1477.

The campus community is encouraged to call the Global Affairs office for help with international matters.
Music faculty recital set for Jan. 20

A new composition by professor Antonio Barata will highlight a Music Department faculty recital set for 8 pm Saturday, Jan. 20, in the campus Theatre.

Barata’s “If by Some Magic” is an electro-acoustic piece for “real-time synthesis” — in other words, is produced by a synthesizer.

Pianist William Spiller will perform “Compositions,” a new work by department colleague John Russell.

Ludwig Thuille’s Sextet for Flute, Oboe, Clarinet, Bassoon, Horn and Piano will be performed by faculty members Fred Lau, Wayne Astbury, Virginia Wright, Jane Swanson, Susan Azaret Davies, and guest artist Greg Barber.

The recital will conclude with Franz Schubert’s “Trout” Quintet, featuring guest artists Roger Wilkie on violin and Mike Nowak, viola, as well as faculty members Jeanne Crittenden, cellist Clif Swanson, double bass; and Spiller, piano.

Tickets for the recital are $4 and $6 for students and seniors; and $8 and $10 for the public. Tickets can be bought at the Theatre Ticket Office from 10 am to 4 pm Monday through Friday or reserved by calling the Anytime Artsline at ext. 1421.

Rec Sports offers two fitness classes

Aquatic exercise and power walking classes are being offered winter quarter by Rec Sports.

The aquatic exercise program meets for nine weeks in Crandall Pool on Mondays and Wednesdays from 5:30 to 6:30 pm. The cost is $40; however, anyone who signs up for aquatic exercise with a friend can save $10.

The nine-week power walking class meets at the entrance to the Rec Center on Tuesdays and Thursdays. Fees for the class are $29. To sign up or for more information, call Rec Sports at ext. 1366.

Cordova to discuss how to process subpoenas

Cal Poly Legal Counsel Carlos Cordova will tell how to process subpoenas in a program scheduled from 9 to 10:30 am on Friday, Jan. 26, in UU 220. Cordova will answer questions after his presentation.

Topics will include:
• Types of subpoenas.
• How to comply with a subpoena.
• Fees that can be charged the requester.
• What constitutes a properly issued subpoena.
• Consequences of failure to comply with a subpoena.

Employees required to process subpoenas as part of their job are encouraged to attend. If you plan to attend, please notify Cheri Hargrave at ext. 1529 or chleri@oasis to ensure sufficient materials are available for all attendees.
Britannica Online available on campus

The Kennedy Library will be previewing a new reference tool called Britannica Online through Thursday, Feb. 29.

The service provides fast electronic access to text and illustrations from the Encyclopedia Britannica's 44-million-word database.

It also features thousands of direct "hyperlink" links from Britannica articles to related sources of information on the Internet, making it easy for researchers to find more information.

Users simply type in ordinary questions such as "What causes earthquakes?" or "What is the theory of comparative advantage?" and a list of articles ranked according to their relevance appears on the screen. The articles most likely to contain the answer appear at the head of the list.

Faculty and staff members and students are invited to visit the Kennedy Library's home page on the World Wide Web to preview Britannica Online. To access the service through the library, type "http://lib.calpoly.edu." Then select "Golden Retriever," then "encyclopedia." Users can also link up directly via the World Wide Web by typing http://www.eb.com.

Comments about the new service are encouraged so that the library can assess the benefits of subscribing beyond the trial period.

Call Paul Adalian, interim associate dean, with comments or questions at ext. 5767 or e-mail him at padalian@library.calpoly.edu.

Library joins group of international tech libraries

The Kennedy Library has been accepted as a member of the International Association of Technological University Libraries, an organization founded more than 40 years ago to promote the scholarship and networking activities of technological and scientific libraries worldwide.

The association is closely affiliated with the International Council of Scientific Unions, the United Nations Educational, Scientific and Cultural Organization, and the International Federation of Library Associations.

Interim Dean of Library Services Jesse Rockman applied for membership and said Cal Poly was accepted because of the reputation of its engineering, scientific, and technical curricula.

Most of the organization's 147 members are from research institutions that award doctoral degrees.

Resident Advisors sought for 1996-97

Faculty and staff members are asked to let students know that Housing and Residential Life is now recruiting for 1996-97 resident advisors. Approximately 60 of these leadership opportunities are open to Cal Poly students interested in learning about themselves while helping others.

Typical skills that resident advisors acquire include student advising, multicultural awareness, limit setting, public speaking and small-group communication.

Students interested should call Housing & Residential Life at ext. 1226.

Two professors to talk on diversity issues

Two College of Agriculture professors will discuss diversity issues as part of the Culture Talk program.

"Strength in Diversity II," at 1 pm Thursday, Jan. 25, in UU 220.

Steve Kaminaka of the Agricultural Engineering Department will speak on diversity in engineered systems, and Rob Rutherford, Animal Science, will talk about the need for diversity in natural populations.

The "Strength in Diversity" series is designed to focus on the value of diversity in academic disciplines as a springboard to discussion of cultural diversity. The program is co-sponsored by the Staff Council Diversity Task Force and the Multicultural Center.

Teachers needed for Elderhostel program

Cal Poly's Elderhostel program is planning its fall 1996 schedule and is looking for teachers interested in working with senior citizens.

The week-long Elderhostel will be held at The Inn at Morro Bay and the Cambria Pines Lodge. Each class is taught in five 1 1/2-hour sessions, once a day Monday-Friday, from 8:30 to 10 am, 10:30 am to noon, or 7 to 8:30 pm.

Subjects of main interest to "Elderhostelers" are history, natural science, art, architecture, music and physical science. Other topics of interest will also be considered.

Cal Poly's Elderhostel program, part of the international Elderhostel network, is coordinated by Extended Education. Anyone interested in teaching should call Carol Barnes at ext. 2053 or Don O'Connor, Elderhostel coordinator, at 543-3368.

Learn-at-Lunch series sets four winter talks

The Employee Assistance Program is sponsoring a Learn-at-Lunch series for winter quarter. The series of four sessions will be held at noon on Tuesday in the Staff Dining Room.

The sessions are:

• Jan. 23 - "Raising Your Endorphins in 1996," to be presented by registered dietitian Caryn Linn of UCSC's Health Center.


• March 5 - "Managing Interruptions: A Key to Success," by consultant Suzan Parkhurst-Martellini.

• March 12 - "Why We Get Sick," by Norman Rovacs, a physician in Cal Poly's Health Center.

Presentations are open to employees and their family members. Employees are welcome to bring a lunch.

For more information, call the Employee Assistance Program at ext. 0-EAP (0327).

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For more information, call the Employee Assistance Program at ext. 0-EAP (0327).
Award-winning architect named resident fellow

An award-winning architect with more than 40 years' experience has been named the first resident fellow of the College of Architecture and Environmental Design.

James R. Franklin of Washington, D.C., was appointed by college Dean Paul R. Neel.

As resident fellow with The American Institute of Architects for the past six years, Franklin served as the nation's premier architectural scholar. During that time he investigated architectural design and practice, wrote and produced publications, and served as a lecturer, panelist and facilitator.

In addition to teaching at Cal Poly, Franklin will be the college's ambassador to the outside world by continuing to work with practitioners in the design and building industry as a facilitator, consultant and advocate.

From 1985 to 1989 he was vice president and group executive of The American Institute of Architects. He was responsible for managing all the institute's national committees and programs for design, practice and education.

Franklin founded Franklin Design Group Inc. of Chattanooga, Tenn., and Atlanta, in 1974 and served as its president until 1985. The 85-person firm received 18 state, regional and national design awards for architecture, landscape architecture and planning.

Franklin has written three books and a number of nationally published articles. He is a contributing author and member of the Editorial Advisory Committee for the 12th edition of "The Architect's Handbook of Professional Practice."

Franklin earned a Bachelor of Science in Architecture degree in 1954 and a Bachelor of Architecture degree in 1955 from the Georgia Institute of Technology. He is also a licensed landscape architect.

Head of Arch Engineering honored by statewide group

The head of the Architectural Engineering Department and a national leader in the structural engineering profession is among 17 Californians honored by a statewide organization.

Paul Fratessa was elected a fellow by the Structural Engineers Association of California.

Fellow is the highest level of membership in the association, and the honorees are the first to be appointed in the organization's 64-year history.

Fratessa is being recognized for his work in developing seismic codes, his leadership as association state president, and his efforts in representing the association and the structural profession on the state and national level.

He joined the Cal Poly faculty in fall 1995. Before opening his own firm in Oakland in 1978, he worked for almost 20 years with major Bay Area structural engineering firms.

He was appointed by Gov. Wilson and former Gov. Deukmejian to the California Seismic Safety Commission and served for more than nine years. He chaired the commission in 1995.

He earned bachelor's and master's degrees in civil engineering from San Jose State University.

Cal Poly Meats Lab now taking orders

The Cal Poly Meats Lab is taking orders winter and spring quarters for limited quantities of:

- Beef (150 to 350 lb. quarters or sides).
- Pork (75 to 90 lb. sides).
- Lamb (50 to 70 lb. carcasses).

All varieties are cut freezer-style. Ten-pound boxes of ground beef patties are also available. For prices, which can vary, or to place an order, call Seth Nitschke at ext. 2114.

Position advisory group formed on campus

A new Staff Position Evaluation Advisory Group has been formed to allow for broader input into the classification process and to provide a forum to review issues related to campuswide equity and consistency.

The group serves in an advisory capacity to the director of human resources and is responsible for reviewing and advising on classification requests that involve significant supervisory, administrative or technical responsibility, such as entry and mid-level management positions (administrators I and II) and higher-level technical and administrative positions.

The group will also help Human Resources plan for the implementation of new classification series and will help ensure an objective classification process.

The new classification process will be tried for one year, after which it will be reevaluated. The advisory group is made up of representatives from Academic Affairs, Information Technology Services, Student Affairs, Enrollment Support Services, Administration and Finance, and University Advancement.

The members have been recommended by their program areas, supervise large numbers of employees, and have substantial experience in personnel matters.

To avoid undue pressure on individual committee members, the names of the members and the chair are confidential.

For more information, call Human Resources at ext. 5426.

CPR schedule

The Cal Poly Report will be published every Friday through winter quarter. Copy is due by 1 pm a week before the publication date.

Please double-space all articles and send them to Jo Ann Lloyd, Communications, Heron Hall. Last-minute items can be faxed to ext. 6533 or e-mailed to JLloyd@oasis.

For more information, call the Communications office at ext. 1511.
Tips to remember when renting a car

State employees should follow these guidelines when renting a vehicle for official state travel.

1. All state travelers must use one of the six contract companies, if available at the desired location. The state will not pay for the rental of a vehicle from a company that does not contract with the state. The companies and rates listed below are for travel within California only. Budget and National have special rates outside the state.

   Vendor                        | Corporate I.D. Number      |
   -----------------------------|-----------------------------|
   Alamo Rent A Car             | 191259                      |
   Bay Area Rentals             | State of California         |
   Budget                       | T434700                     |
   Enterprise                   | CALGOVT                     |
   National                     | 5400321                     |
   Thrifty                      | 001-0190955                 |

2. Reservations can be made directly with a contract company or through a travel agency. At the time of booking, employees must give the above corporate ID number to ensure proper rate and insurance coverage.

3. Insurance is included in the state contract rates. Coverage is $500,000 per occurrence for bodily injury and property damage combined. The state will not pay for additional coverage on a travel claim. Vehicles rented for state business should carry only state employees for insurance reasons.

4. Payment for the rental must be done by either the Department of General Services Blue Card (available in Adm. 116 or call Nancy Vilkitis at ext. 2171 for information) or the American Express Corporate Card (call Purchasing at ext. 2231). Use of either of these cards will be evidence of official state travel and ensure insurance coverage.

   Employees are reminded that vehicles are to be used for official state business only. If a trip extends into personal time, the state contract must be concluded and a new contract written for personal use.

   For more information, call John Sullivan at ext. 1717 or Carol Johnston, ext. 5405.

Yes, there is no Presidents’ Day holiday

Yes, we work on Monday, Feb. 19. In a normal year, the campus would close that day for the national Presidents’ Day holiday. Because many employees have asked, the Academic Affairs office would like the campus to know that classes will be held that day because of the number of Monday holidays during winter quarter, a matter that has concerned the faculty for several years. In compensation, the faculty and students will have a “student reading day” on Friday, March 8, on which no classes are scheduled. It will be a regular business day for administrative offices and departments.

   Staff employees will have their day off — this year only — on Wednesday, Nov. 27, the day before Thanksgiving. Spring quarter’s student reading day, previously scheduled for Friday, May 31, will be a class day. There will be no spring student reading day.

   For more information, call Academic Affairs at ext. 2186.

Summer grants deadline extended to March 1

The deadline for Summer Grants for minority and female probationary faculty members has been extended to Friday, March 1. The foundation has allocated $25,000 to be awarded in individual grants of up to $5,000 for research and other scholarly activities to help those faculty members win tenure and promotion.

   Applications and guidelines for the competitive grants are available in the Affirmative Action office (ext. 2062).

Dateline

admission charged — $  
FRIDAY, JANUARY 19  
Women’s Basketball: Cal State Northridge vs. Cal. Poly, 7 pm. ($)

   Speaker: Thomas Rossing (Northern Illinois University) will discuss “Perception of Sound and Music.” Davidson Music Bldg. 718, 8 am.

   Writer/Speakers: Bob Gib (Ethnic Studies) and Adam Hill (English) will read from their work. San Luis Lounge, UU, 7 pm.

SATURDAY, JANUARY 20  
Music: Music Department Recital, Theatre, 8 pm. ($)

SUNDAY, JANUARY 21  
Women’s studies Lunch-Time Seminar: Kelly Young (Bio Sci ’95) will present “Marketing of Failing of the Woods: Dangerous Influences of Social Trends on 19th-Century Gynecological Treatment of Prolapsed Uterus.” Staff Dining Room, 12:10 pm.

Film, Lecture, Artist’s Reception: In conjunction with the exhibit, “Africa: Between Myth and Reality,” the film “Betty LaDuke: An Artist’s Journey from the Bronx to Timbuktu,” will be shown at the Palm Theatre, downtown SLO, at 4 pm. ($) LaDuke will speak on her life and work in Room 213 in the Business Bldg. at 6 pm, and a reception will follow in the University Art Gallery (in Dexter). Exhibit continues through Sunday, Feb. 4.

Dances: Cal Poly’s Ballroom Dance Club meeting and lesson. Odd Fellows Hall, SLO, 5:30 pm. ($)

TUESDAY, JANUARY 23

Learn-at-Lunch: Caryn Linn (Penrhyn Hospital) will talk about “Raising Your Endorphins in 1996.” Staff Dining Room, noon.

THURSDAY, JANUARY 25

Speaker: Steve Kaminaka (Ag Engineering) will discuss diversity in engineered systems and Rob Rutherford (Animal Science) will talk about the need for diversity in natural populations. UU, 7 pm.

FRIDAY, JANUARY 26

Speaker: Carlos Cordova (university legal counsel) will discuss how to process subpoenas. UU, 220, 9 am.

Westlag: Stanford, Mott Gym, 7 pm. ($)

SATURDAY, JANUARY 27

Softball: Four-way scrimmage, Chapman College, Softball Field, 9 am. Also Sunday, Jan. 28.

Men’s Tennis: Westmont College, Tennis Courts, 1 pm.
Position vacancies
More information and applications for the following staff positions are available from the appropriate human resources office. Faxed applications and resumes will not be accepted in lieu of official application.

STATE (Adm. 116, ext. 2236 or job line at ext. 1533). Official application forms must be received by 4 p.m. of the closing date or be postmarked by the closing date.

CLOSING DATE: Feb. 2
#63042: LECTURER (full-time, one quarter only), Crop Science. (ext. 1237) Appointment for spring quarter 1996 only. Duties include teaching lower- and upper-division courses, both lecture and lab, in vegetable science and supervising student field projects utilizing vegetable crops. M.S. in vegetable science or related area required (Ph.D. preferred). Strong familiarity with vegetable field production as practiced in California and practical experience with production equipment and methods required. For application, call department or write to Dr. George Gogwani, Department Head.

Statistics provides consulting service
The Statistics Department offers a consulting service to facilitate research design and data analysis in a variety of disciplines.

Robert Smidt, the main consultant winter quarter, can help in the design and analysis of faculty, staff and student research projects. He can also lead seminars and tutorials on requested topics and advise on various computer packages. If some special area concerning statistical inference is of interest to a department or group, contact Smidt to arrange lectures on that subject.

Smidt’s office is in Room 109 in Faculty Offices East. He can be reached at ext. 2001 or messages can be left at ext. 2709.

Walk-in Consulting Hours:
Mondays.............10:10-11 am
Tuesdays...............9:30-10 am & 1:10-2:10 pm
Wednesdays.........9:10-10 am & 2:10-3 pm
Fridays..............9:10-11 am

Appointments can be scheduled by calling during walk-in consulting hours or during office hours for students.

Office Hours for Students
Mondays.............9:10-10 am & 2:10-3 pm
Tuesdays...............9:10-11 am
Wednesdays.........9:10-10 am
Fridays..............9:10-11 am