

CAL POLY Report

California Polytechnic State University
San Luis Obispo, CA 93407
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DATELINE

Exhibits

University Art Gallery (Dexter): Art and Design Department Faculty Exhibit, Nov. 2-Dec. 6. Reception, 5 pm, Nov. 13. Daily 11 am-4 pm; Wednesday, 7-9 pm.

UU Galerie: "Peter Meller: Andante Allegro Rubato," through Dec. 6. Tuesday-Friday 10 am-4 pm; Wednesday until 7 pm; Saturday, Sunday, noon to 4 pm.

Thursday, October 29

Physics colloquium: Gayle Cook, "Neutrino Mass and the Cosmos," Science E-45, 11 am.

Speaker: Wayne Montgomery (Library), "Academic Libraries in Thailand and Vietnam: Making Friends and Touring," Staff Dining room, noon.

Speaker: Ian McHarg, "Designing Environments for the Next Millennium," Theatre, 4:30 pm.

Friday, October 30

Forum: Environmental issues, problems and solutions, Architecture Gallery, 2 pm.

WriterSpeak: Richard Ford, fiction reading. Business 213, 7 pm.

Saturday, October 31

Volleyball: Boise State, Mott Gym, 7 pm. (\$)

Sunday, November 1

Music: PolyPhonics, Cal Poly Vocal Jazz, and the Cal Poly Jazz Combo, Cohan Center Pavilion, 3 pm. (\$)

Tuesday, November 3

Learn-at-Lunch: Bud Beecher, "The Impact of Alcohol and Other Drugs on Household Settings," Staff Dining Room, noon.

Thursday, November 5

Physics colloquium: Richard Saenz, Robert Dickerson and Nilgun Sungar, "Conference on Revitalization of Physics BS," Science E-45, 11 am. □



Hot jazz: Banu Gibson will perform at the PAC Nov. 13 with her sextet. See page 3.

Spanos gives \$100,000 for Sports Complex

The Sports Complex, soon to become a major addition to the university's athletic facilities, received a major boost with a \$100,000 contribution from one of Cal Poly's most distinguished alumni.

Alex G. Spanos, owner of the A.G. Spanos Companies, is best known in the sports world as owner of the San Diego Chargers of the National Football League.

Spanos's donation helps assure development of the Sports Complex, consisting of separate baseball and softball stadiums and at least six all-purpose playing fields.

With his \$100,000 gift, Spanos joins 14 other couples and contributors as a founder of the Sports Complex. The others are ASI; San Luis Obispo residents Richard and Joyce Andrews, Robin and Barbara Baggett, Dave and Vickie Billingsley, Everett and Arlene Chandler, and Bob and Mary Neal; Bobby and Christine Beathard of San Diego; Bob and Joan Cardoza and Tom and Karen Gallo, Modesto; Dave and Diane Hyde, Visalia; Richard O'Neill, San Juan Capistrano; Lucy Thomas, Mountain View; the Robert Janssen Foundation Inc. of San Luis Obispo; and Pepsi-Cola.

Spanos attended Cal Poly in the early 1940s and was named a Distinguished Alumnus in 1974. □

Prop. 1A includes \$10.7 million for Cal Poly

The Nov. 3 election ballot contains a \$9.2 billion education construction and safety bond measure, Proposition 1A, that includes approximately \$10.7 million for future projects at Cal Poly.

The major Cal Poly project Prop. 1A would enable is a joint engineering and architecture facility with state-of-the-art technology.

If approved by voters, the four-year bond will provide a total of \$832 million for the 23-campus CSU system.

The majority of Prop. 1A's revenue — \$6.7 billion — will provide funds to the K-12 system for repairs of older buildings, new construction to reduce overcrowding, seismic retrofitting, new wiring for computers, and science lab improvements. The remainder of the bond's revenue would be split evenly among the state's community colleges, the University of California, and the CSU.

The three main CSU needs that the bond would address are upgrades to correct structural, health and safety code deficiencies; renovations to make new facilities operable, including technology upgrades; and new facilities to allow more students to attend the CSU. □

Energy, renovation audits getting underway

Facilities Planning has hired Enron Energy Services and RRM Design Group to perform an energy audit and a classroom renovation study intended to aid the campus's educational mission and reduce energy costs.

On Monday, Nov. 2, Enron will begin looking at classrooms. The work won't interrupt classes. Departments and offices will be notified before Enron begins looking at other buildings.

For the renovation study, RRM has already begun looking at classrooms and contacting department representatives.

(Continued on page 2)

Centennial Campaign topic of Nov. 10 meeting

The faculty and staff are invited to an Academic Senate open meeting Tuesday, Nov. 10, to hear a presentation by University Advancement about its operations and the Centennial Campaign.

The meeting will be from 3 to 5 pm in UU 220. For more information, call the Academic Senate office at ext. 6-1258. □

Foundation Board to meet Nov. 6

The Foundation Board of Directors will hold a meeting at 8:30 am Friday, Nov. 6, in the Foundation Administration Building's Conference Room (#124).

This is a public meeting. For more information or to obtain a copy of the meeting agenda, contact Executive Director Al Amaral at ext. 6-1131. A copy of the agenda packet is available for review at the Kennedy Library Reserve Desk and the Academic Senate Office, Mathematics and Science 143. □

Get into *The Credit Report*

Monday, Nov. 9, is the deadline to submit items for the fall quarter edition of *The Credit Report*, the newsletter of faculty and staff professional accomplishments.

Items should be about significant accomplishments clearly related – and in most cases that means directly related – to a faculty member's teaching or a staff member's job at Cal Poly.

Mail items (typed and double-spaced, please) to Jo Ann Lloyd, Communications Office, Heron Hall; fax them to ext. 6-6533; or e-mail to polynews@poly-mail. Please include your phone number.

For information, call ext. 6-1511. □

... Energy audit

(Continued from page 1)

Both audits are expected to be completed by January.

Energy conservation recommendations will incorporate the results of the classroom study and will aim to improve lighting and comfort and reduce energy costs.

"Sorry, no additional air conditioning," says Deby Ryan in Facilities Planning.

Questions? Call Ryan at ext. 6-6806 or Ed Johnson at ext. 6-2581. □

SIS+ training session

A Student Information System Plus (SIS+) training session for new users will be offered from 1:30 to 2:30 pm Wednesday, Nov. 4, in Chase Hall, Room 104.

Employees need to complete a training session before they can receive a SIS+ account and access the student database.

Participants should bring an Account Request Form to the session. The form is available on OpenMail in the bulletin area.

To reserve a space, call Betty Sawyer at ext. 6-1344 or send an e-mail note. □

'Girls of Old Cal Poly' topic of Nov. 8 event

The public is invited to get acquainted with "the Girls of Old Cal Poly," the often-forgotten first female students of the institution that began as a technical high school.

Kennedy Library archivist Teresa Taylor will give a photo presentation titled "Loyal Poly's We, the Girls of Old Cal Poly, 1903-1930" from 2 to 4 pm Sunday, Nov. 8, in Room 409 of the library.

"As students, employees, club officers and athletes, the girls of old Cal Poly were lively contributors to campus life," Taylor said.

Cal Poly's earliest students included girls between the ages of 13 and 17. Taylor will explain how those students helped forge the spirit of Cal Poly today.

Light refreshments will be served. Space is limited and reservations are required. Call ext. 6-2345 to reserve a space. □

HP-driven lab dedicated

The Computer Science Department, Electrical Engineering Department, and Computer Engineering Program last week dedicated the Hewlett-Packard Embedded Systems Laboratory in the Engineering East Building.

The lab includes two servers, eight workstations, and eight analyzers.

The dedication acknowledges millions of dollars worth of equipment from HP over the years, Grimes said.

"HP has been a partner with Cal Poly ever since the 1950s," said President Baker, "and our students have benefited tremendously from this longstanding relationship. We are indebted to HP for providing our undergraduate and graduate students access to state-of-the-art technology and computing systems." □

ASI, Greeks to host benefit softball game

A benefit softball game and barbecue are planned for Sunday, Nov. 8, to raise money for Artie Ponce, a local six-year-old who is suffering from kidney failure and requires a transplant.

One of his kidneys has completely failed and the other is operating at 15 percent, requiring dialysis treatments up to three times a day.

ASI and the university's Greek system, along with the San Luis Obispo Police Department and Mid-State Bank, are sponsoring the event, scheduled to begin at 1 pm at Sinsheimer Park in San Luis Obispo.

Individuals can help by buying "Artie" T-shirts and tickets to the afternoon game and barbecue during Farmer's Market on Oct. 29 and Nov. 5, and in the UU Plaza daily through Nov. 6.

For more information, call Sgt. Jerry Lenthall at the San Luis Obispo Police Department at 781-7312. □

Building permits required on construction projects

Facilities Planning reminds campus departments that all construction projects – big or small – must go through the campus building permit application process.

Student projects and departments and offices that undertake projects with their own resources must also apply for a building permit. A permit is required when:

- Campus walls, doors, windows, or other building elements are modified;
- Electrical or mechanical elements are modified or expanded;
- Energy consumption is increased;
- Access for the disabled is at issue;
- Hazardous materials such as asbestos or lead are exposed, disturbed or removed; or
- Exterior signs are installed.

If in doubt about whether a permit is required, please call Deby Ryan, Facilities Planning, at ext. 6-6806.

It takes between one week and several months, depending on the size of the project, to process the building permit.

Applications for all summer projects must be received by April 15 or the work might not be approved in time.

To obtain a building permit application and more detailed information on the building permit process, visit the Web site at www.facsrv.calpoly.edu. □

New Orleans jazz group to perform Nov. 13

Banu Gibson and the New Orleans Hot Jazz sextet will play the classic jazz and swing sounds of the '20s, '30s, and '40s at 8 pm Friday, Nov. 13, in Harman Hall of the Performing Arts Center's Cohan Center.

Known for their exceptional musicianship and highly entertaining programs, Gibson and her band deliver fresh, imaginative variations of the music of such greats as Fats Waller, Louis Armstrong, George Gershwin, Sophie Tucker and Billie Holiday.

Paul Rinzier of Cal Poly's Music Department faculty will give a preconcert lecture before the show at 7 pm in the Cohan Center's Philips Hall.

Tickets to this Cal Poly Arts event cost \$10 to \$24. □

Canadian chamber group to perform Nov. 17

Quebec City's Les Violons du Roy, a chamber ensemble described as "stylishly elegant," will play works by Handel and Bach in a concert beginning at 8 pm Tuesday, Nov. 17, in Harman Hall in the Performing Arts Center's Cohan Center.

Using modern instruments and Baroque period bows, the 14-member ensemble is known for its "period accuracy and crisp musicianship."

The program will include Handel's Concerto Grosso in D Major, Opus 6, No. 5, and Concerto Grosso in D minor, Opus 6, No. 10, and Bach's Orchestral Suite No. 1 in C Major, Orchestral Suite No. 2 in B minor, Sinfonia in B minor from Cantata BWV 209, and Sinfonia in C minor from Cantata BWV 21.

Music professor Craig Russell will give a preconcert lecture at 7 pm in the Cohan Center's Pavilion.

Tickets to the Cal Poly Arts concert are \$13.50 to \$28. □

Tickets to the performances listed in today's *Cal Poly Report* are on sale at the Performing Arts Ticket Office from 10 am to 6 pm weekdays and from 10 am to 4 pm Saturdays. Call 6-ARTS (ext. 6-2686), or to order by fax, dial ext. 6-6088. Information on Cal Poly Arts events, including audio and video samples of artists' work, can be found on the WWW at www.calpoly.arts.org. □

Student, visitor injuries need to be reported

Administration and Finance reminds the faculty and staff of their responsibility to file a Student/Visitor Accident Report when a visitor is injured on campus or when a student is hurt in a classroom or laboratory or while participating in an approved off-campus activity.

The completed accident form should be sent to the Office of Risk Management (Adm 116). Questions about the report or requests for copies of the report should be directed to Nancy Vilkitis at ext. 6-2171.

If a student or visitor is injured in an ASI facility (Rec Center, the UU) or while participating in an ASI-sponsored activity, accident reports should be sent to the ASI Business Office. Questions about the ASI accident report or requests for copies of that report should be directed to Phil Philbin at ext. 6-5808.

The Student/Visitor Accident Report should not be confused with the State of California Employer's Report of Occupational Injury or Illness (Worker's Compensation) which is completed when faculty, staff or student assistants are injured on the job. Those report forms can be obtained by contacting the Human Resources office at ext. 6-5427 for state employees, Foundation Human Resources at ext. 6-1121 for Foundation employees, and the ASI Business Office at ext. 6-1281 for ASI employees.

Accident reports should be completed within 24 hours of the incident by the faculty or staff member in charge of the event, class or activity; the faculty or staff member who witnessed the accident; or in some cases, by the injured individual.

In the case of Worker's Compensation, the supervisor of the injured employee is responsible for submitting a report. □

International programs seeking applicants

The CSU International Programs office is calling for applications for five 12-month, fulltime, resident director positions in France, Italy, Mexico, Spain and Zimbabwe and an academic year resident director post in Japan. All positions are for the 2000-2001 academic year except Zimbabwe's, which is for calendar year 2000.

Minorities, women, and faculty members who have not previously served as a resident director are especially encouraged to apply.

Twelve-month resident directors are compensated at their current level of appointment on a 12-month scale and receive a 10 percent salary differential for overseas assignment. The academic year director in Japan is compensated at the current level of appointment plus a 10 percent salary differential.

The program also provides the director – not family members – with roundtrip airfare and limited travel expenses.

To qualify, an applicant must be a full-time, tenure-track faculty member or member of the academic administrative staff of a CSU campus; must possess a Ph.D. or other terminal degree; and have appropriate overseas experience. For France, Italy, Japan, Mexico and Spain, applicants must speak and write the relevant language. Administrative skills and a personal and professional commitment to international education are also required. It is also desirable that applicants have experience in disbursing and accounting for state funds. Faculty members in the Faculty Early Retirement Program are not eligible.

The International Programs office must receive applications by Dec. 1. Interview dates are Feb. 18-20 and applicants must be available on any of those days for an interview.

For application materials and other information, contact William Martinez in the Modern Languages and Literatures Department, ext. 6-2889 or 6-1205 or wmartine@calpoly.edu. □

Correction

In the Oct. 7 issue of the *Cal Poly Report*, Nicholas Giacona's name was misspelled. Giacona served as director of University Advancement's Prospect Management and Research department until his recent appointment as director of Advancement Services.

At least we're consistent ... both his first and last names were spelled incorrectly.

Our apologies, Nick. □

Position vacancies

Vacancy information and applications for the following positions are available from the appropriate Human Resources office. Information can also be accessed from the Cal Poly home page on the World Wide Web (address: www.calpoly.edu; click on "General Information").

STATE (Adm. 110, ext. 6-2236 or job line at ext. 6-1533). Official application forms must be received by 4 pm on the closing date or be postmarked by the closing date. (No faxes.)

Readvertisement – Changes in requirements:

#96033: Electrician I, Facility Services (\$3,690 - \$4,428/mo.) Valid California Class C driver's license. (Please provide driver's license number on application – do not submit a copy.) Must be certified as a contractor supervisor for asbestos abatement within one year of employment (on-campus training). Closing date: Nov. 12.

#95038: Irrigation Specialist, Facility Services (Unit 5)* (\$2,354 - \$2,803/mo.) Valid California Class C driver's license. (Please provide driver's license number on application – do not submit a copy.) Must obtain a State of California Qualified Applicator Certificate A (Residential, Industrial, and Institutional) and B (Landscape Maintenance) within first year of employment. (If you already possess certificate, please enclose a copy with application.) Closing date: Nov. 12.

#99042: Equipment Technician I, Electro-Mechanical, Industrial and Manufacturing Engineering (Unit 9)* (\$15.83 - \$19.01/hr.) Temporary, intermittent/on-call (approx. 16 hours per week working Thursday and Friday, 8 am - 5 pm) to 8/14/99 with possible extension. Closing date: Nov. 12.

#97043: Library Assistant I, Learning Resources and Curriculum (Unit 7)* (\$1,640.75 - \$1,958.25/mo.) Temporary to 6/30/99, .75 time base (30 hrs./wk.; some weekend and evening hours), with possible extension. Closing date: Nov. 12.

#99044: Coordinator of Advancement, Alumni Relations and Publications (Public Affairs Assistant I) College of Business (Unit 9)* (\$2,527 - \$3,019/mo.) Temporary to 6/30/99; extension dependent upon funds. Closing date: Nov. 12.

#96045: Supervising Electrician, Facility Services (\$4,078 - \$4,894/mo.) Valid California Class C driver's license. (Please provide driver's license number on application – do not submit a copy.) Must be certified as a contractor supervisor for asbestos abatement within one year of employment (on-campus training). Closing date: Nov. 12.

#99046: Information Technology Consultant (Career), College of Business (Unit 9)* (\$3,457 - \$4,721/mo.) Temporary to 6/30/99 with possible extension. Closing date: Nov. 12.

#95047: Custodian Pool, Facility Services (Unit 5)* (\$10.74 - \$12.68/hr.) Temporary, intermittent/on-call, one year appointments; work hours approximately 3 am to 11:30 am. Selected candidates must successfully pass a background check including fingerprinting. Must have valid California Class C driver's license (Please provide driver's license number on application – do not submit a copy.) Closing date: Nov. 12.

FACULTY (Adm. 312, ext. 6-2844)

Candidates interested in faculty positions are asked to contact the appropriate department office at the phone number listed for more information and an application. Please submit all application materials to the department

head/chair unless otherwise specified. Rank and salary are commensurate with qualifications and experience, and timebase where applicable, unless otherwise stated.

#93028: Tenure-Track Position, Theatre and Dance Department, (805) 756-1465. Assistant professor position available September 1999 (minimum academic year salary is \$38,000). Scene/costume/ lighting design instructor and stagecraft teacher/designer. Department design center includes a Mac G-3-based design system with attached laser printer, scanner and plotter. MFA required; college teaching experience and/or commensurate professional experience required. Contact Al Schnupp, head, Theatre and Dance Department. Closing date: Dec. 15.

#93031: Tenure-Track Position, Aeronautical Engineering Department, (805) 756-2562. Assistant professor (preferred) available September 1999. Develop and teach year-long aircraft design course and related courses, and develop externally-funded research programs. Ph.D. required; previous industrial experience desired. Candidates must have a strong commitment to teaching. Send C.V. and contact information for three professional references to Russ Cummings, Aeronautical Engineering Department. Closing date: Jan. 15.

#93032: Tenure-Track Position, Aeronautical Engineering Department, (805) 756-2562. Assistant professor (preferred) available September 1999 in area of aerospace propulsion and related fields. Develop and teach aerospace propulsion courses and related courses. Development of the aerospace propulsion laboratory and externally-funded research programs is expected. Ph.D. required; industrial experience desired. Candidates must have a strong commitment to teaching. Send C.V. and contact information for three professional references to Russ Cummings, Aeronautical Engineering Department. Closing date: Jan. 15.

#93033: Lecturers (full-time), Speech Communication Department, (805) 756-2553. Two positions with possible renewal available for the 1999-2000 academic year, teaching fundamentals of speech communication, public speaking and critical thinking. Normal teaching load is 15 units per quarter during the regular academic year. Master's Degree in discipline of speech communication at the time of hiring is required. University teaching experience required. Apply to James R. Conway, chair, Speech Communication Department. Closing date: Jan. 10.

FOUNDATION (Foundation Adm. Building, job line at ext. 6-7107). All foundation applications must be received (not just postmarked) by 5 pm of the closing date. (No faxes.)

Human Resources Assistant (\$10.42 - \$13.54/hr.) Requirements: HS degree or equivalent and a minimum two years experience performing clerical/data entry activities, preferably in a human resources department or position handling confidential matters. Knowledge of Workers' Compensation desired. Must be computer literate – MS Word, desktop publishing and Excel preferred. Must type 45 wpm and have excellent interpersonal, verbal, and written communication skills. Closing date: Nov. 6. □

Gomez-Jauregui wins 'Registry' prize

Maria Gomez-Jauregui from Payroll Services won a Dilbert desk calendar and mouse pad plus a coffee mug and other office accessories valued at over \$25 in the Rideshare "Registry" program. Gomez-Jauregui regularly uses the city bus to get to work.

For information on how to become a "registered ridesharer" and be eligible to win quarterly prizes, call Commuter Services at ext. 6-6680. □

Workshops offered for GE 2001 preparation

To help the faculty develop course proposals for GE 2001, a series of workshops will be presented by the GE Area A/C and D/E Committees. The workshops will be held on the following dates:

- Area D (General) – Oct. 28, 7 pm, Fisher Science 286
- Area D1: *The American Experience* – Nov. 2, 6:30 pm, Science North 202
- Area D2: *Political Economy* – Nov. 2, 7:30 pm, Science North 202
- Area D3: *Comparative Social Institutions* – Nov. 4, 6:30 pm, Science North 202
- Area D4: *Self-Development* – Nov. 4, 6:30 pm, Science North 202
- Area C: *Arts and Humanities* – Nov. 5, 11 am, Ag Engineering 123
- Area D5: *Upper-division elective* – Nov. 9, 7 pm, Fisher Science 286
- Area A: *Communication* – Nov. 12, 11 am, Ag Engineering, room 123.

For more information, call the General Education Program office at ext. 6-2228 or send an e-mail to gened@polymail.calpoly.edu. □

Here's how to reach us

The *Cal Poly Report* is published by the Communications Office every Wednesday during the academic year.

Items submitted by 10 am Thursday appear in the following Wednesday's edition.

For information, call ext. 6-1511, or e-mail articles, suggestions, and questions to polynews@polymail. You may fax items to ext. 6-6533. □