

CAL POLY Report

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DATELINE

(\$) – Admission charged

Exhibits

University Art Gallery (Dexter Building): Large figurative works by Ruth Weisberg and Patty Wickman, Friday (May 5)-June 4. Slide lecture: 4:30 p.m. Friday, Business Rotunda (213). Reception follows lecture, University Art Gallery. Exhibit: Monday-Friday 11 a.m.-4 p.m. and Wednesday 7-9 p.m.

Thursday May 4

Physics Colloquium: Gayle Cook (Physics), "CP Violation," Science E-45, 11 a.m.

Mathematics Colloquium: Students Jeff Mintz, Aaron Newcomer and J.C. Price, "A Channel Assignment Model: The Span Without a Face," 11:10 a.m. Math and Science Building 225.

Books at High Noon: William Siembieda (City and Regional Planning), "From Aztec to Hightech: Architecture and Landscape Across the Mexico-U.S. Border" by Lawrence A. Herzog, Veranda Café, noon.

Friday, May 5

WriterSpeak: Fiction writer David Wong Louie, Philips Hall, 7 p.m.

Saturday, May 6

Softball: Sacramento State, Mustang Field (2 games), noon and 2 p.m.

Sunday, May 7

Softball: Sacramento State, Mustang Field, noon.

Monday, May 8

Guitar Master Class: Denis Azabagic, Davidson Music Center 218, 5 p.m.

Tuesday, May 9

Learn-at-Lunch: Ken Martz (Employee Assistance Program), "Managing Burnout," Veranda Café, noon.

Music: Pianist Terrence Wilson, Harman Hall, 8 p.m. (\$)

Thursday, May 11

Physics Colloquium: Bennetta Schmidt (Physics), "Granites and Volcanoes," Science E-45, 11 a.m. □



Figuratively painting

Ruth Weisberg's "The Story of Ruth and Naomi" will be among works exhibited by the artist May 5-June 4 at the University Art Gallery. See story, page 2.

Three public forums set on Cal Poly Master Plan

Three public forums have been set for the faculty and staff, students and community members to hear about the highlights of the preliminary draft of Cal Poly's Master Plan.

The first will be 11:10 a.m.-noon Monday (May 8) in the Veranda Café conference room. The second will be 12:10-1 p.m., also on Monday in the Veranda Café. The third forum will be 7-9 p.m. May 10 at the Monday Club on Monterey Street. All forums are open to the public.

Public review of the draft Master Plan began Monday and ends June 10.

The draft plan, designed to balance land uses with enrollment demands for at least the next 20 years, is the result of two years of deliberation among key campus

groups, campus and community task forces, and planning consultants.

The draft Master Plan is available at www.campusprojects.calpoly.edu or at the Cal Poly and San Luis Obispo libraries.

Questions and comments about the plan can be e-mailed to djanders@calpoly.edu. □

Forums set for finalists for Foundation director job

The campus community is invited to meet the finalists for the position of executive director of the Foundation.

In addition to open forums, specialty forums have been scheduled for groups with common interests. Those unable to

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Texaco and Enron Wind to fund energy workshops

A \$50,000 grant from Texaco and a \$25,000 grant from Enron Wind Corp. will allow high school and community college students and teachers from San Luis Obispo, Santa Maria and Bakersfield to attend free weeklong summer workshops exploring issues and opportunities in the oil and renewable energy industries.

"These workshops provide a unique forum for participants to learn more about the energy industries," said Professor Masoud Mehdizadeh, program director.

The workshops are designed to give participants a better understanding of the technology and issues of energy use and conservation.

The grants will pay for participants' room and board at Cal Poly, all meals and snacks, workbooks, lab supplies, backpacks and certificates of participation.

For more information, call Mehdizadeh at ext. 6-1345. □

\$123,000 donation to help polymers/coatings program

The Western Coatings Foundation has donated more than \$123,000 to buy equipment for the coatings program in the Chemistry and Biochemistry Department.

Two checks — one for almost \$27,000 and another for more than \$96,000 — were presented recently to Dane Jones, chemistry professor and director of the polymers and coatings program, and Provost Zingg.

The \$26,743 donation will buy state-of-the-art testing and analyzing equipment.

The \$96,651 gift established the Polymers and Coatings Equipment Endowment fund, providing a perpetual source of funding for purchases that will enable polymers and coatings students to "learn by doing" on the very latest equipment.

The donations were made in memory of four coatings industry executives who were instrumental in developing what has become a popular program in the College of Science and Mathematics.

The late Dave Kittredge, a Cal Poly soil-science graduate, and Bob Abrams were two of the four coatings industry executives in whose names the gifts were made.

The other men in whose names the recent donations were made are Earl Smith and Chuck Miyada, two highly regarded coatings industry executives and advocates. □

Exhibit to feature figurative paintings

Large, figurative paintings by internationally recognized artists Ruth Weisberg and Patty Wickman will be featured in an exhibit opening Friday (May 5) and running through June 4 in the University Art Gallery in the Dexter Building.

Weisberg and Wickman will give consecutive slide presentations Friday in the Business Building Rotunda (Room 213). The first is scheduled at 4:30 p.m.

After the talks, an artists' reception will be held in the gallery.

Weisberg, dean of the School of Fine Arts at USC, has works in the permanent collections of such museums as the National Gallery of Art in Washington, D.C., the Metropolitan Museum of Art in New York, and the Los Angeles County Museum of Art.

Wickman, an associate professor of painting and drawing at UCLA, has had recent solo exhibitions at the Dan Bernier Gallery and the USC Atelier, both in Santa Monica.

The University Art Gallery is open Monday-Friday 11 a.m.-4 p.m. and Wednesday 7-9 p.m. For more information, call Barbara Morningstar, University Art Gallery coordinator, at ext. 6-1571. To reach the gallery, call ext. 6-6038. □

Student research focus of conference

Cal Poly will hold its annual Biological Sciences-Chemistry and Biochemistry Student Research Conference from 1 to 5 p.m. May 12 in Fisher Science Hall.

The campus community is invited to attend and talk with students about their research projects.

The conference includes a poster session and talks presented by both undergraduate and graduate students.

The poster session will be held 2:30-3:30 p.m. in the Fisher Hall lobby.

The talks, from 1 to 2:30 p.m. and 3:30 to 5 p.m., will be held in the Biology Museum.

For more information, contact Elena Levine at elevine@calpoly.edu, Peggy Rice at ext. 6-1624, Kevin Kingsbury, 6-1652, or Sam Rigler, 6-1591. □

Students to give winning math paper Thursday

Cal Poly students Jeff Mintz, Aaron Newcomer and J.C. Price will present their award-winning solution paper, "A Channel Assignment Model: The Span Without a Face," from 11:10 a.m. to noon Thursday (May 4) in Room 225 in the Math and Science Building.

The solution paper won honors in the 2000 Mathematical Contest in Modeling. The students were asked to find an efficient method for assigning radio channels to a grid.

Mintz, Newcomer and Price wrote a computer program to help make the assignments and determine the span. □

Kennedy Library offers two new on-line databases

The Kennedy Library, through the CSU Chancellor's Office, is offering free trials of two on-line databases, the Oxford English Dictionary Online and the Wiley Interscience Journals.

Access is available to all Cal Poly students and faculty and staff members from any on-campus computer or through the campus modem pool. Remote access is not possible during the trial period.

To access the databases, connect to the library home page at <http://www.lib.calpoly.edu> and click on "Demo a Database" for links and instructions.

The Oxford English Dictionary Online will be available on a trial basis through June. Users can conduct full-text searches of the definitive historical dictionary of the English language.

The Wiley Interscience Journals, also available through June, include full-text articles published in 1999-2000 in 245 journals published by Wiley. Subject matter covers a wide range of science, technology, and medical fields, including such titles as "Advances in Polymer Technology," "Aggressive Behavior," "Aquatic Conservation: Marine and Freshwater Ecology," "Chemistry — A European Journal," "Children and Society," "Human Factors and Ergonomics in Manufacturing" and "Journal of Robotic Systems."

Please forward comments on these databases to your library subject specialist or to Mark Stengel at mstengel@calpoly.edu. □

Nominees sought for Student Arts Awards

Nominations are being sought for two Cal Poly Arts Student Arts Awards. The awards are given annually by the Cal Poly Arts Board of Directors to recognize current students who have maintained high levels of involvement in the arts during their enrollment at the university.

To be considered, students must have demonstrated service to and achievement in the arts.

The recipients will be recognized at the College of Liberal Arts Reception and Senior Recognition Award Ceremony to be held in June. The chosen students will receive a certificate and will have their names inscribed on the award sculpture displayed in the lobby of the Performing Arts Center's Christopher Cohan Center.

In addition, for the first time this year, the chosen students will each receive \$250.

Students nominated but not selected will automatically be considered for a Cal Poly Arts Commendation Certificate, to be distributed by the appropriate academic departments at their respective end-of-the-year functions.

Nominations are due by 5 p.m. May 10. For a copy of the nomination form, call Cal Poly Arts at ext. 6-6556. □

Graduate equity program has funds for students

Applications are being accepted for the Graduate Equity Fellowship and Mentor Program, designed to encourage under-represented students with bachelor's degrees to pursue and complete graduate studies.

Selected students can receive up to \$4,500 per academic year, depending on financial need. Eligible students must be enrolled in a master's degree program or have been accepted to a master's degree program at Cal Poly. Those accepted must:

- Carry a minimum of eight graduate-level units per quarter and maintain at least a 3.0 grade point average.
- Qualify as California residents.
- Demonstrate a minimum financial need of \$1,000.

The Graduate Equity Fellowship and Mentor Program is funded by the CSU and Cal Poly and is administered by the Graduate Programs office in collaboration with the Financial Aid office.

The deadline to apply is May 18. For details, call Becky Powell at ext. 6-2328. □

'Biotech Days' set on campus May 11-12

The College of Science and Mathematics, the Biological Sciences and the Chemistry and Biochemistry departments, and Career Services, along with several student clubs, will host Biotech Days on May 11-12.

The event is intended to introduce biotechnology firms — many of which have not previously visited campus — to Cal Poly's biotechnology programs while also providing students and faculty members with the opportunity to learn about the companies and their career possibilities.

This one-of-a-kind event is expected to attract representatives from Advanced Medicine Inc., Amgen, Baxter Hyland Immuno, Biosearch Technologies, Genentech, Knobbe, Martens, Olson & Bear LLP, Perkin Elmer Applied Biosciences, Promega Biosciences and Roche Bioscience to the campus.

Faculty members and students are invited to a panel presentation on "The Biotechnology Industry" from 11 a.m. to noon May 11 in Fisher Science 286. Also that day, a second panel presentation, "How To Get a Job in the Biotechnology Industry," will be held from 1 to 2 p.m. in Philips Hall in the Performing Arts Center.

An informal reception is also planned from 2 to 5 p.m. in Club 221 in the UU.

On May 12 company representatives will participate in individualized programs and may attend the College of Science and Mathematics Research Poster Presentations 2:30-3:30 p.m. in the Fisher Hall lobby. The presentations are part of the Biological Sciences-Chemistry and Biochemistry Student Research Conference. *(See related article on page 2.)*

For more information, contact Sue Elrod in the Biological Sciences Department at ext. 6-2875 or visit Career Services' home page at <http://www.career.services.calpoly.edu>.

Additional sponsors of Biotech Days include College of Science and Mathematics student clubs Alpha Chi Sigma, COSAM Ambassadors, the American Chemical Society and The Society of Microbiology and Biotechnology. □

Theatre & Dance to stage Miller's 'All My Sons'

The Theatre and Dance Department will present Arthur Miller's contemporary classic "All My Sons" at 8 p.m. May 11-13 and 18-20 in the Theatre as its final production of the 1999-2000 season.

Set in post-World-War-II America, the play examines one family's realization that the larger "human family" also matters. "All My Sons" chronicles the last 24 hours in the life of Joe Keller, a wealthy Midwestern manufacturer who, along with his partner, was accused during the war of selling defective parts to the Army Air Corps, causing the deaths of 21 pilots. Keller lies to win his freedom, leaving his colleague imprisoned. Three years later, the past — including the mysterious wartime death of Keller's younger son — comes back to haunt Keller and his family, causing a profound moral and ethical crisis.

Pamela Malkin, associate head of the Theatre and Dance Department, is directing "All My Sons." Faculty member Timothy Dugan designed the set.

Tickets, \$8 for the public and \$7 for senior citizens and students, are on sale at the Performing Arts Ticket Office. Call ext. 6-2787, or fax your order to ext. 6-6088.

Sign language interpretation for hearing-impaired patrons will be available at the May 11 performance.

For more information, call ext. 6-6071. □

Cal Poly cat program to hold spring raffle

The non-profit Cal Poly cat program will hold a spring raffle during May to help pay for veterinary expenses and cat shelter supplies.

Tickets are \$1 each or six for \$5 and the cost is tax deductible.

The drawing will be held June 1 for such prizes as merchandise for dogs and cats from Tails, gift certificates from Poppy and Alex's Bar-B-Q in Shell Beach, and overnight stays at the Cambria Pines Lodge and the Best Western Lighthouse Inn at Pacifica.

Buy tickets from Elizabeth Ball at ext. 6-2548; Geri Bolivar, 6-2321; Jane Brechler, ext. 6-2553; Sharon Dobson, ext. 6-5872; Edie Griffin-Shaw, ext. 6-5220; Gerry Mueller, ext. 6-6004; and Ellen Notermann, ext. 6-1625.

For details on the cat program or adoptions, call Griffin-Shaw at ext. 6-5220. □

Position vacancies

Below are all the new, previously unadvertised employment openings at the university. You may access full information about these and other, previously advertised positions at www.calpoly.edu (scroll down and select "employment opportunities").

STATE: For a complete listing of employment opportunities for state staff and management positions, you can:

- Check the Human Resources and Employment Equity Web site at www.calpoly.edu, under Employment Opportunities;
- Come to the HREE office, Adm. 110, and view the posted positions;
- Call the HREE Job Line at ext. 6-1533.

For a listing of new openings, check The Tribune's Sunday edition.

If you have questions, please call HREE at ext. 6-2237.

FACULTY Candidates are asked to contact the appropriate department office at the phone number listed for more information or to request an application. Additional information and qualifications for each position may also be obtained on line at <http://www.academic-personnel.calpoly.edu>. Please submit all application materials to the department head/chair unless otherwise specified in the ad. Rank and salary are commensurate with qualifications and experience (and time base where applicable), unless otherwise stated.

#03109: Tenure-track Position, Landscape Architecture Department (ext. 6-1319). Closing date: May 30.

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

Salad Maker, Campus Dining, \$7.44-\$9.66/hr., full-time, 10-month position. Closing date: Position is open until filled; review of applications begins May 12. □

Foundation to hold annual board meeting May 12

The Cal Poly Foundation Board of Directors will hold its annual meeting at 8:30 a.m. May 12 in the Foundation Building Conference Room (#124). This is a public meeting. For information or to obtain a copy of the agenda, call Executive Director Al Amaral at ext. 6-1131.

A copy of the agenda packet is available for review at the Kennedy Library Reserve Desk (Room 114) and at the Academic Senate Office in Room 143 in the Math and Science Building. □

... Forums

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attend their specialty forum are invited to any of the other forums.

All but one of the forums will be in Room 135 in the Foundation Administration Building. The final candidate's open forum on May 18 will be in Foundation Administration Room 124.

The following dates have been reserved for potential candidates. Information on the individual candidates and corresponding forum dates will be available Monday (May 8) by contacting Foundation Human Resources at ext. 6-1121.

May 10 — Candidate No. 1
Campus Open Forum: 9:10-9:55 a.m.
Research Forum: 10:10-10:55 a.m.
Student Forum: 2:10-2:55 p.m.
Faculty Forum: 3:10-3:55 p.m.

May 11 — Candidate No. 2
Campus Open Forum: 9:10-9:55 a.m.
Research Forum: 10:10-10:55 a.m.
Student Forum: 2:10-2:55 p.m.
Faculty Forum: 3:10-3:55 p.m.

May 12 — Candidate No. 3
Campus Open Forum: 9:10-9:55 a.m.
Research Forum: 10:10-10:55 a.m.
Student Forum: 11:10-11:55 a.m.
Faculty Forum: 12:10-12:55 p.m.

May 15 — Candidate No. 4
Campus Open Forum: 9:10-9:55 a.m.
Research Forum: 10:10-10:55 a.m.
Faculty Forum: 3:10-3:55 p.m.
Student Forum: 4:10-4:55 p.m.

May 16 — Candidate No. 5
Campus Open Forum: 9:10-9:55 a.m.
Student Forum: 11:10-11:55 a.m.
Faculty Forum: 2:10-2:55 p.m.
Research Forum: 3:10-3:55 p.m.

May 17 — Candidate No. 6
Campus Open Forum: 9:10-9:55 a.m.
Research Forum: 10:10-10:55 a.m.
Student Forum: 11:10-11:55 p.m.
Faculty Forum: 4:10-4:55 p.m.

May 18 — Candidate No. 7
Campus Open Forum: 9:10-9:55 a.m.
Research Forum: 10:10-10:55 a.m.
Student Forum: 2:10-2:55 p.m.
Faculty Forum: 3:10-3:55 p.m.

May 18-19 — Candidate No. 8
Campus Open Forum (May 18): 3:10-3:55 a.m. (in Fdn. Adm. 124)
Faculty Forum (May 19): 10:10-10:55 a.m.
Student Forum (May 19): 11:10-11:55 a.m.
Research Forum (May 19): 3:10-3:55 p.m. □

Guitarist Denis Azabagic offers master class

Prize-winning guitarist Denis Azabagic will give a free master class from 5 to 7 p.m. Monday (May 8) in Room 218 in the Davidson Music Center.

Born in Tuzla, Bosnia and Herzegovina, in 1972, Azabagic has won virtually every international competition he has entered since the age of 20. □

Drummer Louie Bellson to be guest at 'Jazz Night'

Louie Bellson, whom Duke Ellington called "the world's greatest drummer," will show why he earned such high praise when he performs with the University Jazz Band I at 8 p.m. May 13 in the Performing Arts Center as part of "Jazz Night."

He will also give a free jazz clinic at 1 p.m. that day in Room 216 in the Davidson Music Building.

Bellson's long list of musical achievements includes performances on more than 200 albums with nearly all of jazz's great musicians. He has earned six Grammy nominations and written more than 300 compositions and a dozen books.

Under the direction of Paul Rinzler, director of jazz studies, the University Jazz Band I will accompany Bellson.

The program will also include performances by the Cal Poly Jazz Septet, under the direction of Rinzler, the University Jazz Band II, directed by music Professor William Johnson, and Cal Poly Vocal Jazz, directed by Music Professor Thomas Davies.

Tickets are \$9 and \$11 for students, \$14 and \$16 for seniors and SLO Jazz Federation members, and \$17 and \$19 for adults. They are on sale at the Performing Arts Ticket Office 10 a.m.-6 p.m. weekdays and 10 a.m.-4 p.m. Saturdays. Call ext. 6-2787, or fax your order to ext. 6-6088.

Jazz Night is sponsored by the College of Liberal Arts, Music Department, and Instructionally Related Activities program. For more information call the Music Department at ext. 6-2406. □

Maxwell appointed chair

John Maxwell, a member of the Chemistry and Biochemistry Department since 1978, has been appointed chair of the department, effective fall quarter 2000. □