

CAL POLY Report

California Polytechnic State University
San Luis Obispo, CA 93407
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DATELINE

(\$) – Admission charged

Monday, September 24

Fall quarter classes begin.

Wednesday, September 26

Music: Lincoln Center Jazz Orchestra, Christopher Cohan Center's Harman Hall, 8 p.m. (\$) Pre-concert lecture by Paul Rinzler (Music), PAC Philips Hall, 7 p.m.

Thursday, September 27

Founders Colloquium: "Educating a Diverse Population for the Nation's Science-and-Technology-based Economy." Panelists: President Baker, David Baltimore (president, Caltech), Gary Bloom (chief executive officer, Veritas), Rita Colwell (director, National Science Foundation), Richard DeMillo (chief technology officer, Hewlett-Packard), and John Brooks Slaughter (president and chief executive officer, National Action Council for Minorities in Engineering and president emeritus, Occidental College). Christopher Cohan Center, 7 p.m.

Friday, September 28

Classes canceled for Founders Celebration.

Academic Procession: Honored guests from colleges and universities across the country, Cal Poly alumni representing their classes, faculty members, student leaders and university administrators in a procession from the Christopher Cohan Center Plaza through campus to Dexter Lawn, 9:45 a.m.

Founders Convocation: David Baltimore (president, Caltech), keynote speaker. Dexter Lawn, 10:30 a.m.
All-University Picnic: Festival-style celebration with live music, entertainment, a "townball" tournament, games and contests, a free barbecue, 'birthday' cake in honor of Cal Poly's 100 years. Sports Complex, noon-3:30 p.m.

Saturday, September 29

Football: W. Washington, Mustang Stadium, 6 p.m. (\$)

Sunday, September 30

Music: Anne Murray, Christopher Cohan Center's Harman Hall, 7 p.m. (\$) □

Mark your calendar: Founders Celebration Sept. 27-28

The campus community is invited to Founders Celebration events, including the Founders Colloquium, Sept. 27, 7 p.m. in Harman Hall in the Christopher Cohan Center, and the Academic Procession, Convocation and All-University Picnic Sept.



Cal Poly's first student body and teachers in January 1904. Photo courtesy of University Archives.

28. The Convocation begins at 10:30 a.m. on Dexter Lawn. For more information, go to www.centennial.calpoly.edu/founders.html or see Date-line (left). □

Oct. 9 forum to feature nationally known panel

Patricia Ireland, former National Organization for Women president, and Scott Harshbarger, president and chief executive officer of Common Cause, will head a panel of seven experts to discuss national politics Oct. 9.

The forum, titled "The Good, The Bad & Politics," will begin at 8 p.m. in Harman Hall in the Christopher Cohan Center.

The forum will be the sixth in a series of public-service discussions sponsored by Cal Poly. All have featured nationally noted figures from various walks of life – the media, the movies, television and politics – and have drawn large audiences.

The complete panel is James Albertine, president of the American League of Lobbyists; Roslyn Brock, vice chair, National

Swanton Pacific to be site of 'Cal Poly Day' Sept. 30

Cal Poly's Swanton Pacific Historical Railroad Society invites the faculty and staff, alumni and friends to its annual "Cal Poly Day" on Sept. 30 at the ranch at Davenport near Santa Cruz.

Train rides, a barbecue, tours of the ranch and railroad facilities, and demonstrations of dogs herding sheep will be on tap for the day.

For those who make reservations by Friday (Sept. 21), the cost is \$15 for adults and \$8 for children up to 8 years old. For reservations received after that day, the cost is \$25 for adults and \$15 for children. Contact Ed Carnegie at 995-3659 or ecarnegi@calpoly.edu for reservations. Walk-in sales at the door cannot be guaranteed.

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Academic calendar for 2001-2002

Please note two items of particular interest in this academic calendar: Founders Celebration Friday (Sept. 28) and the beginning of spring quarter on Tuesday, April 2 (the day after the holiday in honor of Cesar Chavez on April 1).

FALL TERM 2001

Sept. 17 Monday - Beginning of fall term (faculty only)
Sept. 24 Monday - Fall term classes begin
Sept. 28 Friday - Founders Celebration (no classes)
Oct. 5 Friday - End of second week of instruction; last day to drop a class
Oct. 8 Monday - Last day to add a class; last day to register late and pay late fees
Oct. 12 Friday - End of third week of instruction - Census date
Nov. 9 Friday - End of seventh week of instruction
Nov. 12 Monday - Academic holiday - Veterans' Day observed
Nov. 21-Nov. 25 Wednesday-Sunday - Academic holiday - Thanksgiving
Dec. 7 Friday - Last day of classes
Dec. 10-14 Monday-Friday - Final exam period
Dec. 15 Saturday - Mid-Year Commencement; end of fall term
Dec. 16-Jan. 6 Sunday-Sunday - Academic holiday

WINTER TERM 2002

Jan. 7 Monday - Beginning of winter term; classes begin
Jan. 18 Friday - End of second week of instruction; last day to drop a class
Jan. 21 Monday - Academic holiday - Martin Luther King Jr. Birthday observed
Jan. 22 Tuesday - Last day to add a class; last day to register late and pay late fees
Jan. 28 Monday - End of third week of instruction - Census date
Feb. 18 Monday - Academic holiday - George Washington Birthday observed
Feb. 26 Tuesday - End of seventh week of instruction
March 15 Friday - Last day of classes
March 18-22 Monday-Friday - Final exam period
March 25 Monday - Evaluation Day, end of winter term
March 26-31 Tuesday-Sunday - Academic holiday

SPRING TERM 2002

April 1 Monday - Academic holiday - Cesar Chavez Birthday observed
April 2 Tuesday - Beginning of spring term; classes begin
April 15 Monday - End of second week of instruction; last day to drop a class
April 16 Tuesday - Last day to add a class; last day to register late and pay late fees
April 22 Monday - End of third week of instruction - Census date
May 20 Monday - End of seventh week of instruction
May 27 Monday - Academic holiday - Memorial Day observed
June 7 Friday - Last day of classes
June 10-14 Monday-Friday - Final exam period
June 15 Saturday - Commencement; end of spring term and university year
June 16-17 Sunday-Monday - Academic holiday

Ticket information

Tickets to Cal Poly Arts events 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. Tickets can also be bought online via *Tickets.com*. Visit the Performing Arts Center's Web site at pacslo.org and click on "Event Calendar."

Information on Cal Poly Arts events, including audio and video samples of artists' work, can be found on the Web at www.calpolyarts.org. □

Career workshop date changed to Sept. 25

The Extended Studies career workshop on the Microsoft certification courses it offers will be Sept. 25 - not 29 - as mentioned in the Sept. 17 *Cal Poly Report*. The workshop, 6:30-8 p.m. in Dexter 227, will focus on jobs, salaries, career planning, certification training and internships as network and database administrators. For more information, call ext. 6-2053. □

Funds available for proposal development

As part of its effort to stimulate research activity, the Research and Graduate Programs office will consider faculty requests for assigned time for the purpose of preparing grant or contract proposals.

The funds for assigned time are designed to give full-time faculty members more time to prepare proposals.

Please submit written requests indicating the number of WTUs desired, the academic term for which the request is made, the agency or program for which the proposal is being prepared, and the application deadline, as well as any other information that supports the request, such as preliminary work accomplished either on the project or on proposal development.

The request should be directed to Susan Opava, dean of research and graduate programs, and signed by the respective department head/chair and dean. Requests should include a current C.V. and a list of other university support received during the last five years. Special consideration will be given to requests that are matched with assigned time from the college, but that is not required.

Since requests will be linked to proposal deadlines, they may be submitted at any time during the academic year. Because funds are limited, requests made early in the academic year have a greater likelihood of approval. □

Policies protect research subjects, deal with fraud

The university has established policies and procedures for protecting people and animals involved in research projects and for addressing scientific fraud.

The Human Subjects Committee reviews all projects involving human subjects, including senior projects, thesis work, and faculty research. Research proposals should be sent to Steve Davis, committee chair, in the Kinesiology Department (ext. 6-2754) or to Susan Opava, dean of research and graduate programs (ext. 6-1508), for referral to the committee.

Guidelines for preparing the proposals can be obtained from either office and at www.calpoly.edu/~rgp/forms.html.

Investigators who plan to carry out federally funded research involving hu-

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Columbine High survivors to talk in Chumash Oct. 9

Two survivors who helped fellow students to safety during the 1999 shooting at Columbine High School in Littleton, Colo., will tell their stories of recovery at 7 p.m. Oct. 9 in Chumash Auditorium.

Richard Hoover and Evan Todd graduated from Columbine High School in June. They are "campaigning for changes in the hearts, minds and especially behavior of every caring American," said Kathy Smith of the Newman Catholic Center, co-sponsor of the event.

Hoover and Todd were considered good students with varied sports and academic interests. Hoover was known as Columbine's star pitcher on a baseball team competing for the state championship, and Todd was on the football team.

During the shooting, both students worked as fast as they could to bring fellow classmates to safety.

When Hoover first heard gunfire, he had no idea what was happening, but he pulled the fire alarm to get students outside.

Todd was shot while eating lunch in

the library. In spite of his injuries, he helped get two students out of harm's way, carried a handicapped student to safety, and administered first aid to keep a student conscious and alive until an ambulance arrived.

Hoover and Todd tell their story and what they learned to audiences across the country in the hopes of preventing such tragedies in other schools.

"I am very concerned about the youth in America, and I want to do what I can to take my experience and light a spark in people's hearts to make a difference in America," Hoover said.

Hoover and Todd are also scheduled to speak at 7 p.m. Oct. 11 at Grace Bible Church in Arroyo Grande and at San Luis Obispo High School, Paso Robles High School and St. Joseph's High School in Santa Maria. The presentations are sponsored by the Newman Catholic Center, the Social Justice Ministry at Old Mission Church, and the Grace Bible Church.

For more information, call Smith at 543-4105. □

Cal Poly Report schedule

Clip and keep this *Cal Poly Report* schedule as a reference for fall quarter submission deadlines.

The *Cal Poly Report* is published every Wednesday during the academic year. The usual deadline is 10 a.m. Wednesday, one week before the publication, unless otherwise noted.

Issue	Deadline
Sept. 26	Sept. 19
Oct. 3	Sept. 26
Oct. 10	Oct. 3
Oct. 17	Oct. 10
Oct. 24	Oct. 17
Oct. 31	Oct. 24
Nov. 7	Oct. 31
Nov. 14	Nov. 6*
Nov. 21	Nov. 14
Nov. 28	Nov. 19**
Dec. 5	Nov. 28
Dec. 12	Dec. 5

*Adjusted for Veterans' Day.

**Adjusted for Thanksgiving.

Please keep in mind that items submitted might be edited for brevity and journalistic style.

Items can be e-mailed to *polynews* @*polymail*, faxed to ext. 6-6533, or mailed to Public Affairs. For more information, call ext. 6-1511. □

Swanton Pacific . . .

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Swanton Pacific's 1/3-scale steam-powered trains will run from approximately 11 a.m. until 4 p.m.

A Santa Maria-style barbecue lunch will be served around noon.

The 3,200-acre Swanton Pacific Ranch serves as an extension of Cal Poly's instructional programs in agriculture, forestry and other disciplines.

The trains were used in the 1915 Panama Pacific International Exposition in San Francisco. They are now operated and maintained by Cal Poly's Swanton Pacific Historical Railroad Society, a group composed of approximately 180 volunteers from throughout California.

The ranch, along with the historic railroad, was given to Cal Poly in 1993 by the late Al Smith, Cal Poly alumnus and founder of Orchard Supply Hardware. Smith earned a bachelor's degree in crop science in 1944 and a master's in agricultural education in 1956. □

Policies protect . . .

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man subjects that is not exempt from review under federal guidelines are required to obtain authorized training in the ethical principles and procedures for carrying out such research. Federal funds will not be awarded without proof of the training. Training authorized by the Office of Human Research Protections is available online at <http://ohrp.osophs.dhhs.gov/educmat.htm>.

The Institutional Animal Care and Use Committee reviews all current and proposed projects or activities in which vertebrate animals are used in teaching or research.

For guidelines and forms, call or stop by the Research and Graduate Programs office or visit its Web site. Send proposals involving the use of animals to the committee, via Research and Graduate Programs.

Copies of "Policies and Procedures for the Handling of Allegations of Scientific Fraud and Serious Misconduct" can be obtained from Research and Graduate Programs, Grants Development, and Foundation Sponsored Programs, all in the Mathematics and Science Building. The publication is also posted on the Research and Graduate Programs Web site. □

Gift enables instruction in seven-color printing

A gift of computer software will introduce graphic communication students to a new type of color printing that can produce a wider color spectrum in richer tones than traditional methods.

The software, from Opaltone Graphic Solutions of Australia, splits an image into seven colors for reproduction instead of the four "process colors" familiar to those in the graphics business.

The 36 donated copies of Opaltone Seven-Color Process software will be used for both teaching and student research projects, said Graphic Communication Professor Penny Osmond.

"Opaltone will provide our students with great opportunities for conducting research and testing in high-fidelity color printing," Osmond said.

Graphic Communication Department Head Harvey Levenson said the software will also be demonstrated in seminars and workshops conducted for industry. □

Position vacancies

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

- Check Cal Poly's Web site at www.calpoly.edu. Select "Employment" from the Cal Poly links drop-down box;
- Come to the Human Resources office, Adm. 110, and view the posted positions;
- Call the Human Resources Job Line at ext. 6-1533.

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

Applications for job openings must be received by the Human Resources office, Adm. 110, by 5 p.m. on the closing date.

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 online 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.

#3075: Tenure-Track Assistant Professor (Boswell), Crop Science Department, ext. 6-2161. Closing date: Nov. 1.

#3076: Tenure-Track Assistant/Associate Professor, Ethnic Studies Department, ext. 6-1707. Closing date: Nov. 19.

#3077: Tenure-Track Assistant Professors, Civil and Environmental Engineering Department (two positions), ext. 6-2947. Closing date: Oct. 12.

#3078: Tenure-Track Assistant/Associate Professor, Mechanical Engineering Department, ext. 6-1334. Closing date: Oct. 15.

#3144: Tenure-Track Assistant/Associate/Full Professor, Global Strategy and Law Area, ext. 6-1755. Closing date: Oct. 31.

#3147: Tenure-Track Assistant Professor, Psychology and Human Development Department, ext. 6-2033. Closing date: Nov. 1.

#3154: Tenure-Track Assistant/Associate Professor(s), Architecture Department, ext. 6-1316. Closing date: Dec. 15.

#3158: Tenure-Track Assistant Professor, Soil Science Department, ext. 6-2161. Closing date: Dec. 31.

#3159: Tenure-Track Assistant Professor, 12 Month, Animal Science Department, ext. 6-2419. Closing date: Nov. 1.

#3244: Tenure-Track Assistant Professor (Modern Europe/Russia), History Department, ext. 6-2670. Closing date: Oct. 30.

#3245: Tenure-Track Assistant Professor (U.S./Teacher Preparation), History Department, ext. 6-2670. Closing date: Oct. 30.

#3635: Tenure-Track or Visiting, Non-Track Position, Arthur C. Edwards

Endowed Chair, Chemistry and Biochemistry Department, ext. 6-2694. Closing date: Nov. 5.

#3636: Tenure-Track Assistant/Associate/Full Professor, Chemistry/Biochemistry Department (two positions), ext. 6-2694. Closing date: Nov. 17.

#3645: Tenure-Track Assistant Professor, Speech Communication Department, ext. 6-2553. Closing date: Feb. 22.

#3646: Lecturer, Full-Time, Assistant Director of Forensics, Speech Communication Department, ext. 6-2553. Closing date: Feb. 22.

#3647: Lecturer, Full-Time, Speech Communication Department, ext. 6-2553. Closing date: Feb. 22.

#3652: Tenure-Track Assistant/Associate Professor (Environmental Control Systems), Architecture Department, ext. 6-1316. Closing date: Dec. 5.

#3639: Tenure-Track Assistant Professor, Political Science Department, ext. 6-2984. Closing date: Nov. 1.

#3789: Tenure-Track Assistant/Associate/Full Professor, Computer Science Department, ext. 6-2824. Closing date: Nov. 1.

#3797: Tenure-Track Assistant/Associate/Full Professor, Computer Engineering Program (four positions), ext. 6-1229. Closing date: Dec. 1. □

Statistics professor named fellow of society

Statistics Professor Allan Rossman has been named a Fellow of the American Statistical Association in recognition of his service to the profession, an honor bestowed on no more than one-third of 1 percent of the association's membership each year.

Rossman, who joined the faculty in July, was honored by the society for his work in curriculum development and "active learning" at Dickinson College in Carlisle, Pa., where he taught for the past 12 years.

Rossman designed activities to lead students to explore fundamental concepts of statistics, using actual data from medicine, law and sports to emphasize the importance and applicability of statistics to everyday life.

Rossman and Cal Poly Professor Beth Chance have published the activities in a series of books that have been widely adopted in colleges and high schools. □

Foundation board announces 2001-02 officers

At its annual meeting on May 11 the Foundation re-elected Executive Assistant to the President Dan Howard-Greene as chair of the board of directors and Provost Paul Zingg as vice chair for 2001-02.

Agricultural Education Professor Bill Kellogg was elected secretary-treasurer, a post vacated by former College of Engineering Dean Joe Jen when he left to join the U.S. Department of Agriculture. Civil and Environmental Engineering Professor Edward Sullivan was re-elected director for an additional three-year term ending May 2004. Also, President Baker appointed students Alexandra League and Jarrett Weis to the board. □

Cal Poly Women's Club Annual Fall Reception

The Cal Poly Women's Club invites new and returning faculty and staff members to its annual Fall Reception Sept. 30.

The event will be at 2 p.m. at the home of Lucy Deasy, 4979 Davenport Creek Road in San Luis Obispo. Five recent scholarship recipients will be attending as honored guests.

For more information, call club President Shirley Keif at 544-0124. □

Oct. 9 forum . . .

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Association for the Advancement of Colored People; Margaret Carlson, chief political reporter, Time magazine; Jeff Cohen, founder and president, Fairness and Accuracy in Reporting (FAIR); Harshbarger; Ireland; and Larry Noble, executive director, Center for Responsive Politics. □

Housing Corp. to meet

The Board of Directors of the Cal Poly Housing Corp. will hold a regular meeting at 10 a.m. Friday (Sept. 21) in the Facilities Planning Building Conference Room 114. This is a public meeting. For more information or a copy of the agenda, contact Associate Executive Director of the Foundation Bob Ambach at ext. 6-1131. A copy of the agenda packet is available for review at the Kennedy Library Reserve Desk. □