

Dairy, poultry units on June 2 ballot

Construction projects that would provide Cal Poly's dairy science and poultry industry programs with facilities to help lead California agriculture into the 21st century will be on the state's June 2 primary election ballot.

Proposition 153, one of three measures on the ballot, includes \$7.5 million for a dairy science product and processing facility and \$3.1 million for a poultry science instructional center. It also includes money to draw plans to modernize the campus's failing electrical system.

Prop. 153 asks voters to approve a total of \$900 million in general obligation bonds to build and renovate classrooms, laboratories and other facilities in the state's three higher-education systems: the California Community Colleges, University of California, and California State University.

Cal Poly's 18,800 square-foot dairy science project would include facilities for processing milk, ice cream, cheese, and other manufactured milk products plus space for storage and product development. It would provide up-to-date labs for instruction in the dairy products technology program and complement the recently completed Dairy Cattle Instructional Center.

Part of the facility would be devoted to an industry-funded Dairy Product Technology Center designed for research and development of new dairy products and industry training programs.

The 33,950-square-foot Poultry Instructional Center would include a classroom, a laboratory, and the latest facilities for producing eggs and birds as well as for processing products. Part of it would be devoted to industry-funded research conducted by students and faculty members to develop new poultry products.

Both projects would continue Cal Poly's tradition of learning by doing, giving students the chance to work on real-world lessons with the kind of facilities used by two of the state's largest agricultural industries. The new buildings would replace outdated facilities, some more than 50 years old.

Proposition 153 contains money for working drawings, construction and equipment for the two projects.

The bond issue also would provide \$298,000 to draw plans for a \$5.7 million project to upgrade and increase the capacity of the university's outdated electrical system, now operating at or above capacity. The system has failed several times recently, blacking out parts of the campus, destroying computer data, and requiring expensive repairs.

Advocates of Prop. 153 believe that, in addition to helping higher education meet the increasing demands of a rapidly expanding population, the measure would give the state's economy a \$2 billion ripple-effect boost. The proposition is supported by both the California Chamber of Commerce and the California Labor Federation, as well as by Gov. Pete Wilson and the state Legislature.

While there is no organized opposition to the measure, three individuals signed a ballot argument against it. They contend that students should pay all costs of their education, including the cost of campus buildings.

General obligation bonds, such as those that Prop. 153 would authorize, are a form of long-term financing often used by the state for major construction projects.

Open forums set for athletics director

Two of the six candidates for the director of athletics position are scheduled for interviews for the week of May 25.

Dr. Gayle Hopkins, assistant director of athletics for alumni at University of Arizona, will be on campus on Tuesday and Wednesday, May 26-27. An open forum will be held in Staff Dining Room B on Tuesday from 3:15 to 4 pm.

Mr. John McCutcheon, associate athletic director for administration at Boston College, will be on campus Thursday and Friday, May 28. An open forum will be held in Staff Dining Room B on Thursday from 3:15 to 4 pm.

Both candidates will meet with interested faculty, staff, students, boosters, and alumni. During the open forum, they will make brief presentations followed by a question-and-answer period.



University Club plans May 28 talk

The University Club will present "Take a Bite Out of Crime" on Thursday, May 28, at noon in the Staff Dining Room.

Crime prevention specialist Randy Johnson of the SLO Sheriff's Department and investigator Ray Berrett of Cal Poly's Public Safety Services Department will speak about personal safety and Neighborhood Watch techniques. Come and learn how to keep yourself and your home safe while you are on vacation this summer.

VOTE JUNE 2

Macintosh discussion scheduled for May 22

Rollin Strohman of the Agricultural Engineering Department will discuss and demonstrate "X-Windows on a Macintosh" from noon to 1 pm Friday, May 22, in Air Conditioning 105D.

MacX, which allows a TCP/IP connected Macintosh to run specialized programs on remote computers with a graphics display appearing on the Macintosh, will be discussed. The demonstration will show X-Window connections to the SUNs, AIX and Theodolite (a Data General UNIX Workstation) featuring graphical displays of Mathematics, TERRAMODEL, and InfoCAD applications on a Macintosh.

Students, faculty and staff members are invited to bring a lunch and learn more about MacX. For more information on this Computers@Noon seminar, call ext. 2516.



Poly to host livestock meeting

The 32nd annual workshop of the National Livestock Grading and Marketing Association (NLGMA) will be held at Cal Poly from June 27-July 1. This will be the first workshop held in California in the association's history.

Membership of the NLGMA consists mainly of livestock market news reporters and people in cooperative extension and universities.

The opening workshop will be a panel discussion of "Video Cattle Marketing" by California cattle producers and cattle auction operators.

Other workshop activities will include seminars on Wagyu, the Japanese breed of cattle being used by some Western state cattlemen; explanation and progress of ALPI, a new national lamb marketing company headquartered in Austin, Texas; a presentation on changes in the U.S. hog industry and future direction of the industry; and discussions on any new or changing USDA grade standards and evaluations of all classes of livestock.

Science and Math hosts 8th graders

The School of Science and Mathematics recently brought 100 eighth-grade minority students to campus to attend classes and tour facilities.

More than 50 Cal Poly science and math majors served as guides and role models for SMART (Science and Mathematics Are Really Terrific). The purpose of the program is to encourage minority students to take college-preparatory classes in high school and consider a career in science or math.

The youngsters attended 30-minute classes in agriculture, architecture, and engineering; had lunch in the student dining hall; toured campus; watched chemistry "magic"; and listened to words of encouragement from Cal Poly's minority students.

The eighth graders were from Judkins Middle School in Pismo Beach; Paulding Middle School, Arroyo Grande; Fairview Middle School, Gonzales; and Flamson Middle School, Paso Robles.

The SMART program is sponsored by Cal Poly's School of Science and Math, Lucia Mar Unified School District, and PG & E.

For more information, call Dr. Harry Fierstine, associate dean of the School of Science and Mathematics, at ext. 2226.

Deadline approaching for fee waiver

Information and applications will be available in the Personnel Office for eligible employees to participate in the Employee Fee Waiver Program. Part-time employees, to be eligible, must have attained permanency prior to reducing their timebase or must have been granted permanency by the president according to criteria outlined in the appropriate collective bargaining contract.

Those who take Cal Poly courses under an approved program of career development, or who have courses approved as job related, may be eligible for waiver of certain fees. Deadlines for Fall Quarter 1992 are as follows:

May 28, 1992 - Fall Term Class Schedule available.

July 23, 1992 - SSF Forms available - **Pay Fees.**

July 30, 1992 - Capture registration begins for staff.

Begin at 7 am	Noon
July 30 — COI-GRA	A-COH
July 31 — LAO-OLZ	GRB-LAN
Aug. 3 — SMI-Z	OMA-SMH

Employees who are currently registered for classes through Fee Waiver will be sent their SSF/Fall Quarter Fee Waiver forms by July 23. (Employees off campus during July may make arrangements with Personnel to have their forms mailed to their homes.) Those who are not currently enrolled should contact Personnel, ext. 2236, for forms.

CPR schedule

Cal Poly Report is published weekly during the academic year by the Communications and Special Events Department.

Typewritten, double-spaced copy may be submitted to Jo Ann Lloyd, Heron Hall, by NOON the Thursday prior to the next publication.

Death penalty to be topic of May 29 talk

Dr. Robert Foreman, professor and chair of the Philosophy Department at California State University, Sacramento, will give a lecture, "Is the Death Penalty Immoral?" Friday, May 29, 7 pm in Science North 215.

This is the final lecture in the 1991-92 Philosophy Lecture Series, sponsored by the Philosophy Department.

Foundation board meeting scheduled

The next regularly scheduled meeting of the Foundation board of directors will be Friday, June 5, at 9:30 am in the Foundation Administration Building, Conference Room 124. This is a public meeting. For further information about this meeting or to obtain a copy of the meeting agenda, contact Al Amaral (executive director, Cal Poly Foundation) at ext. 1131. A copy of the agenda packet is available for public review at the Kennedy Library Reserve Desk (Room 114) and at the Academic Senate Office in FOB 25H.

Who, What, Where, When

Rolf E. Roger, *Management*, was the featured guest speaker at the recent JECOR Quality Management Conferences in Jeddah and Jubail, Saudi Arabia. JECOR is a cooperative effort of the U.S. and Saudi governments.

J. Scott Vernon, *Ag Education*, has been appointed by the American Association of Agricultural Educators to serve on the National Committee to Promote Agricultural Literacy. He also recently served as a judge for the Southern Region FFA Prepared Public Speaking Contest in Pomona; had an article about Macintosh computers, "How to Tell Apples from Oranges," in a recent issue of the *Livestock Market Digest*; presented a paper, "A

Comparison of National FFA Computers in Agriculture Participants to National FFA Agriscience Participants," at the Western Region Research Meeting of the American Association of Agricultural Educators in Cody, Wyo.; served as a judge of the State Finals Agriscience Competition held in Southern California; and, with **Robert Downes**, *Ag Education*, presented a Hypercard computer stack used for student recruitment at the Western Region Research Meeting of the American Association of Agricultural Educators in Cody, Wyo. They were selected as national finalists and will compete in December in St. Louis, Mo.

Brad Dodson, *Ag Education*, recently advised a student-organized Agricultural Literacy Program for 95 second graders from a nearby elementary school. The program was designed to educate the children about food products and processing. Dodson was awarded the "American Eagle" by the California Association of FFA at a recent leadership conference. This tribute acknowledges his outstanding efforts and years of dedication and cooperation in bringing quality conventions to California FFA members.

Bill Kellog, *Ag Education*, served as the American Association of Agricultural Educators' Poster Session Chairman for the Western Region Agricultural Education Seminar held in Cody, Wyo.

Don Lazere, *English*, recently spent two days at Michigan State University giving lectures and workshops for faculty teaching composition in diverse departments and incorporating instruction in critical thinking and civic literacy across the curriculum. He also had an article, "Teaching the Political Conflicts: A Rhetorical Schema," published in the May issue of *College and Composition*.

Bill Preston, *Social Sciences*, presented a paper, "Dispersal of Post Columbian Diseases: Their Impact on Pre-Mission California," at the annual meetings of the California Geographical Society held in San Luis Obispo.

Royce Lambert, *Soil Science*, presented two papers: "Principles and Concepts of Erosion Control" and "Erosion Control and Water Quality in the Urbanizing Landscape" at the recent 23rd annual meeting of the California chapter of the Soil and Water Conservation Society held in the San Joaquin Valley.

William Little, *Foreign Languages and Literatures*, published a bilingual book of his original Spanish (English, French and Portuguese) poetry and English translations, *Poemario/Poemary II*, by Kraus Publications in Los Angeles.

William Alexander, *Political Science emeritus*, has an article, "A Sustainable Human Ecology: Kerala," published in the proceedings of the conference on Human Responsibility and Global Change, Gothenberg, Sweden.

John Gillham, *Landscape Architecture*, presented a methodology for the assessment of scenic resources and landscape character on designated Wild and Scenic Rivers at the 1992 Symposium of the American River Management Society in Portland, Ore.

Luc Soenen, *Business Administration*, presented a paper, "Benefits from Diversification and Currency Hedging of International Equity Investments: Different Countries' Viewpoints," at the Western Social Science Association meeting in Denver. The paper was co-authored with **John Lindvall**, *Business Administration*.

John P. "Phil" Adams, *Economics emeritus*, presented a paper, "Purchasing Power Parity Theory: A Forensic Economics Application," at the Atlantic Economic Conference in Nice, France. An abstract of the paper will be published in an upcoming issue of the *Atlantic Economic Journal*.

John L. Merriam, *Ag Engineering emeritus*, reviewed irrigation pilot projects developed with World Bank and USAID in Thailand, Sri Lanka, India and Pakistan, where he also presented eight seminars to various government and irrigation groups.

Gary Dwyer, *Landscape Architecture*, had his design for the Minnesota State Prison for Women featured in a recent issue of *Architecture Minnesota* and was given an Award of Merit by the Minnesota Chapter of the American Society of Landscape Architects. Dwyer's "Garden as Artifact" project will be featured in an upcoming issue of *Garden Design Magazine*. He will also have an exhibit of his drawings at the Corcoran Gallery in Washington, D.C., in May, and will deliver a talk at the Smithsonian Institution on his recent landscape art projects.

Michael L. Marlow, *Economics*, authored a paper, "Intergovernmental Competition, Voice and Exit Options and the Design of Fiscal Structure," published in *Constitutional Political Economy*.

Dateline. . . .

(\$) - Admission Charged

THURSDAY, MAY 21

Exhibit: Jamie Tasen will display mixed media paintings. Continues through June 10. UU Galerie.

Conference & Concert: "After Columbus — The Musical Journey" explores 18th century Spanish music. Variety of speakers. Continues through May 23. Call ext. 2406 for details. Jose Marie Gallardo del Rey (guitarist) will perform. Theatre, 8 pm. (\$)

Speaker: Bruce Pavlik (Mills College) will discuss "Conserving Oaks and Oak Landscapes in California." Fisher Science 286, 7 pm.

FRIDAY, MAY 22

Computers@Noon: Discussion and Demonstration on "X-Windows on a Macintosh." Air Conditioning 105D, noon.

Conference & Concert: "After Columbus — The Musical Journey." Variety of speakers. For details, call ext. 2406. PolyPhonics and Chamber Players will perform. SLO Mission, 8 pm. (\$)

SATURDAY, MAY 23

Conference & Concert: "After Columbus — The Musical Journey." Variety of speakers. For details, call ext. 2406. Chanticleer and the Magnificat Baroque Orchestra will perform. SLO Mission, 8 pm. (\$)

MONDAY, MAY 25

Holiday: Memorial Day. Campus closed except for needed emergency services.

WEDNESDAY, MAY 27

Books at High Noon: Jackie Finear (English) will review "Revolution From Within" by Gloria Steinham. Staff Dining Room, noon.

WriterSpeak: Maxine Scates will read. Science North E27, 7 pm.

THURSDAY, MAY 28

Recital: Spring Student Recital. Davidson Music Bldg. 218. 11 am.

Toastmasters: Conquer the fear of public speaking. Adm. 301, noon.

University Club: Randy Johnson (SLO Sheriff's Department) and Ray Berrett (Public Safety) will discuss personal safety and Neighborhood Watch techniques. Staff Dining Room, noon.

FRIDAY, MAY 29

Seminar: McNair Program graduate school seminar will feature oral presentations by research assistants. UU 220, 3:30 pm.

Speaker: Robert Foreman (Sacramento State) will discuss "Is The Death Penalty Immoral?" Science North 215, 7 pm.

Concert: Cal Poly Combined Choirs Spring Spectacular. Theatre, 8 pm. (\$)

SATURDAY, MAY 30

Concert: Jazz Nite '92 featuring the University Jazz Band. Theatre, 8 pm. (\$)

TUESDAY, JUNE 2

Staff Forum: Ad Hoc Staff Task Force Forum on possible formation of a representative staff council. Staff Dining Room B, noon.

PolyVoices: Glenn Irvin (Academic Programs) and Paula Huston (English) will read. Staff Dining Room, 7 pm.

THURSDAY, JUNE 4

Recital: Spring Quarter Student Recital. Davidson Music Bldg. 218, 11 am.

FRIDAY, JUNE 5

Film: Wayne's World, Chumash, 5 pm. (\$)

SATURDAY, JUNE 13

Commencement: Spring Commencement for the schools of: Architecture & Environmental Design, Business, Professional Studies, Science & Math, and the University Center for Teacher Education, Mustang Stadium, 10 am. Schools of Agriculture, Engineering, and Liberal Arts, Mustang Stadium, 4 pm.

...more WWW

Steve Daugherty, Animal Sciences and Industry, has been invited by the California Grain and Feed Association to serve on the Animal Care Study Group Committee to study proposed regulations and/or legislation affecting the care and welfare of livestock and to develop factually based, commonly accepted production practices.

Michael L. Marlow, Economics, authored a paper, "Intergovernmental Competition, Voice and Exit Options and the Design of Fiscal Structure," published in Constitutional Political Economy.

Gary Field, Graphic Communication, presented a paper, "Digital Color Proofing Technology," at the annual convention of the Gravure Association of America recently held in Nashville, Tenn.

William Little, Foreign Languages and Literatures, published an article, "Translating *Esplandian* or Borges' Fly in the Ointment," in *Literary Studies East and West*, Vol. 5 (University of Hawaii, 1992).

Bob Lucas, Graduate Studies and Research, was the plenary speaker at the recent Midwest Section Meeting of the Society of Research Administrators in Chicago. The title of his talk was "What's So Funny About Stress?"

Hernan Castellano, Foreign Languages and Literatures, co-chaired, recited a poem to music, and gave a presentation at the session on "CSU Professor-Poets" at the annual meeting of the California Foreign Language Teacher Association in Modesto. He also chaired a session on "CSU Professor-Poets" at the meeting.

Paul Hiltbold, History, delivered a paper, "The Sins of Torres de Avila: The *Residencia* in Sixteenth Century Castile," at the International Conference of the Society for Spanish and Portuguese Historical Studies held in San Juan, Puerto Rico.

Paul Wolff, Architecture, has an article, "Effecting Attitudinal Change," published in the Spring 1992 edition of *Park Access Digest*.

Walt Tryon, Landscape Architecture, is a member of the Downtown Review Committee assisting in the development of a new concept plan for the future of San Luis Obispo's city center. The plan was recently presented to the City Council and Planning Commission.

David Henry, Speech Communication, co-authored a book, "Ronald Reagan," published by Greenwood Press. He has also been selected as an associate editor of the *Quarterly Journal of Speech*, the primary journal of rhetorical theory and criticism published by the national Speech Communication Association.

