



University

The Campus Community Newsletter



REPORTS

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University's newly designed home page is 'site of the week'

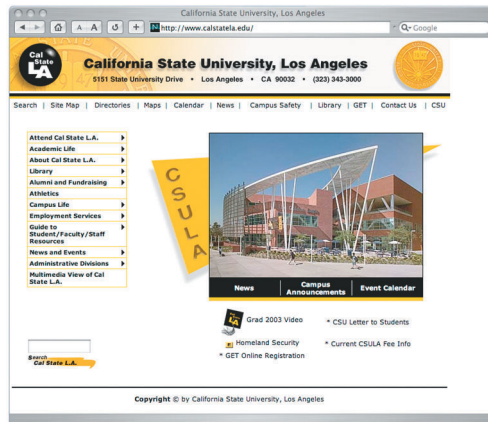
Cal State L.A.'s Web site <www.calstatela.edu> was selected as the "Site of the Week" for the week of November 3, 2003, by EDUCAUSE—a nonprofit association whose mission is to advance higher education by promoting the intelligent use of information technology. The site was featured during the EDUCAUSE annual conference in Anaheim, CA.

EDUCAUSE cited the Web page as being "well-designed, visually appealing, and easy to use."

Peter Quan, vice president of Information Technology Services (ITS), comments, "It's an honor to have our Web site highlighted by EDUCAUSE and among peers in the field."

Quan continues, "Vice President Tony Ross (*Student Affairs*) and I thank the Web Services Committee, the ITS Web Team, each one of the division Web teams, and those who participated in the pilot and evaluation groups. Special thanks go to Chris Kaufman and his team for their hard work over the last few months."

Launched on June 9, the redesigned site had over one million hits during the first four months of its release.



The Web management committee has implemented a program for new "first level" pages (primary pages to which the public may desire to go directly), and the "second level" pages that may be linked to them. Developed by ITS, a self-service site is now online providing instruction for upgrading of Web sites. The program will determine best practices for comprehensive campus use. ITS will also be providing training for each area's Web managers and technicians. The new Web page templates and guidelines are available at <www.calstatela.edu/webtemplates>. To schedule a training for your office, call ext. 3-4579.

Chris Kaufman, manager of ITS user services, notes, "The page represents a substantially new look for the University's Web pages, providing a user-friendly environment and a consistent public image reflecting Cal State L.A.'s mission and values."

Quan adds, "This recognition not only gives us a reason to celebrate, but also challenges us to do even better in order to serve the needs of the campus."



Fifth class of President's Scholars announced



It certainly pays to do well in high school. Ten freshmen who entered Cal State L.A. this fall quarter, named as **President's Scholars**, are receiving free college tuition as a result of their outstanding academic achievements, extracurricular activities and leadership in high school.

The \$20,000 scholarship is indeed a substantial reward for these high-achieving students. A President's Scholar annually receives \$5,000, renewable for up to four years of full-time

enrollment upon meeting qualifications. The award covers tuition, and includes books and other academic and living expenses.

The President's Scholars program is funded by contributions to the Annual Fund and augmented by an allotment from student government. The Annual Fund Drive, conducted by student-callers, helps support the President's Scholars program and other University projects. Funding for two other scholars is provided by the Associated Students, Inc.

Honored as the fifth class of President's Scholars are: (*back, l-r*) **Jonathan Zbinden** (fire protection administration); **Ashley Akers** (social work); **Kevin Phelps** (undecided major); **Dominic Ascatingo** (fire protection administration); (*front, l-r*) **Christine Scroth** (nursing); **Sandra Wong** (biology); **Daisy Jauregui** (Spanish/math); **Maria Emmanor Rigonan** (business administration); **Fanella Chacon** (undecided major); and **Amanda Schmidt** (chemistry).



For expanded online edition, go to:
www.calstatela.edu/UniversityReports

CCOE dean appointed

Carol A. Bartell (*Education*) was appointed Dean of the Charter College of Education, effective October 1, 2003.

Bartell will provide leadership in implementing academic activities and the mission of the college. She oversees management of college resources and generates resources from within the University and from external sources. She provides leadership in curriculum and program development, organizing and scheduling of classes and programs, coordination of academic support services, supervision and development of academic support personnel, and interaction with students in activities related to academic programs.



Bartell served as the dean of the School of Education at California Lutheran University from 1995 to September 2003. She developed the first doctoral program offered by that institution, developed grants and contracts totaling over \$3 million, and led the School of Education through a successful NCATE accreditation. She currently represents independent colleges and universities as an ex-officio member of the California Commission on Teacher Credentialing.

She received her B.A. from Concordia University, River Forest, Illinois, in 1967; M.A. from University of Michigan, Ann Arbor, Michigan, in 1972; and Ed.D. from Virginia Polytechnic Institute and State University, Blacksburg, Virginia, in 1985.

**For Web calendar, go to:
www.calstatela.edu/calendar**

Humanities center opens on campus

Two new programs will strengthen humanities teaching and research at Cal State L.A.

On October 30, the Colleges of Arts and Letters and Natural and Social Sciences inaugurated the University's new Integrated Humanities Center that houses Rockefeller- and NEH-sponsored research on American identity.

A prestigious \$325,000 Rockefeller Humanities grant supports two visiting and two Cal State L.A. humanities scholars at the Center. And this year, visiting distinguished professor **Victor Valle** inaugurates the Joseph A. Bailey II, M.D. Endowed Chair for the University's new American Communities Program.

Major funding for the American Communities program resulted from a National Endowment for the Humanities challenge grant that raised nearly \$1 million to build the College of Arts and Letters' first major endowment.

"It is highly unusual for a public comprehensive university to garner either one of these awards, and it is probably unique for an institution like ours to be honored by such major support from both the most important public humanities agency and one of the best known private philanthropies that supports humanities projects," notes **Carl Selkin**, dean of Arts and Letters. "The NEH and Rockefeller grants acknowledge Cal State L.A.'s unique strengths and underscore the importance of the humanities to the students we serve."

The American Communities program is funded through the Challenge Grant Program of NEH-matched contributions that has created an endowment of nearly \$1 million for ongoing research and teaching. Prominent physician and philanthropist Dr. Joseph A. Bailey II has donated the culminating gift to establish the Joseph A. Bailey II, M.D. Endowed Chair to lead this program. The gift establishes a component of the program focusing on African-American culture and history, in-

cluding internal migration.

The prestigious Rockefeller Foundation grant of \$325,000 spans three years and complements the American Communities program by establishing The Rockefeller Humanities Residencies. Each year, under the auspices of this grant, two visiting research fellows will join two Cal State L.A. faculty fellows, also selected annually, to work on interdisciplinary humanities projects. The Rockefeller Humanities grant aims to expand understanding

of three facets of contemporary American multicultural experience—the changing nature of the family, the challenge of fundamentalism and the increasingly complex interplay of gender and work.

The Rockefeller proposal, "Becoming and Belonging: The Alchemy of Identity in the



2003-04 Rockefeller Humanities Residency Fellows: (l-r) Harry Gamboa Jr., Jeanne Theoharis, Ester Hernandez (*Chicano Studies*), and Mark Wild (*History*).

Multicultural Metropolis," receives an added dimension from the new Center for the Study of Gender and Sexualities. Faculty scholars in this Center will address identity issues that have a gender component. It is also located in the University's Integrated Humanities Center (King Hall D4051). For more information, call ext. 3-4001.



University Reports

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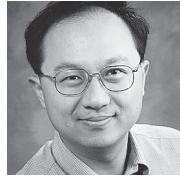
Space science education grant received

A three-year \$795,000 grant recently established cooperative programs in space science education and research at Cal State L.A., Pasadena City College and USC, under NASA's Minority University and College Education and Research Partnership Initiative (MUCERPI).

Enhancing 2- and 4-year college participation and collaboration in space science and engineering education and research programs, the program also serves to increase the public's understanding of science, technology, and research in contemporary society.

The MUCERPI program will be conducted mainly under technical support from Cal State L.A.'s Structures Pointing And Control Engineering (SPACE) Laboratory. The SPACE Lab has been sponsored by NASA since 1994 and, since March 2003, has been part of CSULA's NASA-sponsored University Research Center (URC). The SPACE Lab focuses on research that will be gathered by the

Next Generation Space Telescope (NGST) that NASA will launch in 2011.



Charles Liu (*Electrical and Computer Engineering*), a principal investigator of this project, is responsible for integrating educational

and research components that focus on current scientific content and future direction of the NASA Space Science Enterprise.

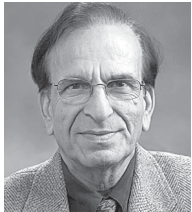
Helen Boussalis (*Electrical and Computer Engineering*), the SPACE Lab director, serves as co-PI and senior mentor to the program.



Other co-PIs include faculty members **Susan Terebey** (*Physics and Astronomy*) and **Khosrow Rad** (*Electrical and Computer Engineering*). LA

Best paper awarded

An expert in bridge design and structural engineering, **Narendra Taly** (*Civil Engineering*) was honored with a Best Paper Award at the International Conference on Industrial Building Systems, held in Malaysia, 2003. The presentation, "The Role of Fiber Reinforced Poly-



meric (FRP) Materials in Industrialized Building Systems," was also published in the conference proceedings.

Taly, who joined the faculty in 1977, received his Ph.D. from West Virginia University. Taly is a registered professional civil engineer in West Virginia and California. He is the faculty advisor for the CSULA student chapter of the Society for the Advancement of Material and Process Engineering (SAMPE).

The theme of the conference was "Global Trends in research, Development and Construction." It was held in conjunction with The International Construction Week 2003, an annual event organized by CIDB, where all players in the construction industry worldwide meet to discuss, exhibit and promote their technology, expertise and products. LA

For more details, contact **Becky Hopkins** (*EOP*), the project's campus sponsor, at ext. 3-3225. LA

Campus selected for study

Cal State L.A. will help to reshape current policy on developmental education programs in higher education through participation in a study that began this fall.

The study looks at the impact of learning communities and collaborative learning strategies on under-prepared students in urban community and state colleges. It will provide convincing evidence about the success and impact of academic assistance programs addressing the needs of "at-risk" students in higher education.

Supported by a \$956,000 grant from the Lumina Foundation for Education and coordinated by Syracuse University's Higher Education Program, the study will be conducted over a three-year period. Educational Opportunity Program (EOP) and Student Support Program (SSP) are the engines that have created and are implementing these programs on the CSULA campus.

Cal State L.A. is one of only six participating four-year institutions. The intensive screening process involved a national panel of experts and the review of institutional data documenting the effectiveness of programs for academically under-prepared students.

For more details, contact **Becky Hopkins** (*EOP*), the project's campus sponsor, at ext. 3-3225. LA

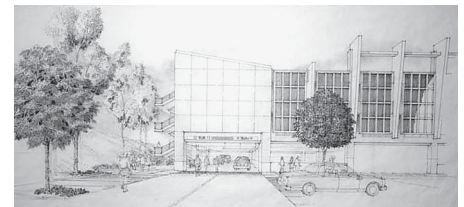
Copy/printing initiative

The University has entered into a five-year agreement with IKON to manage its Copy and Desktop Printing Program. This brings together a combination of services to provide consistency in pricing, maximize support services and equipment use, and provide new equipment.

During the Winter Quarter, the campus library and computer labs will be under the same desktop printing platform and pricing, with students being able to add value to their Golden Eagle Card for copying and printing needs. Also, the campus and retail copy centers, including faculty and staff walk-up services, will be brought together and located on the 2nd floor of the Golden Eagle building. Over the next five years, all departmental copiers under the program will be replaced with copiers that are digital, network ready, and in many cases have fax, desktop printing, and scan-to-file capabilities. The program provides for consistent levels of services, maintenance, supplies and paper.

Reprographics is being reconstituted as the Campus Printing Center Operations. The new operations will provide electronic pre-press services, multi-color, high quality electronic lithographic offset printing. Renovation of the Campus Printing Center is now underway to increase customer service delivery. Any questions may be directed to ext. 3-3505. LA

More parking to come



Construction on the 1196-space parking structure (Parking Structure III) began October 27 in Lot C.

Alternative parking is available in Lots A, F and G, as well as in Structures I and II during the construction. For other options and carpool incentives, contact the Commuter Services Office at ext. 3-5277. LA

For a listing of the University's nondiscrimination, disability, and sexual harassment policies, go to:

www.calstatela.edu/UniversityReports/

Chemistry research published in *Science* magazine



Chemistry research by **Matthias Selke** (*Chemistry and Biochemistry*) was featured in *Science* magazine, vol. 30, no. 5643, Oct. 10, 2003.

The study, "Phosphadioxirane: A Peroxide from an Ortho-Substituted Arylphosphine and Singlet Dioxygen," is the result of Selke's work, conducted with post-doctoral student **Ruomei Gao**, graduate students **David G. Ho** and **Ha-Yong Chung**, and undergraduate **Jeff Celaje**, since 2001. In addition to Selke's article, the issue's "Perspective" provided commentary on the study.

Selke explained: "Oxygen exists in air as O₂ the dioxygen molecule. The reaction of the dioxygen molecule with a class of organic phosphorus compounds called phosphines is one of the better known reactions in all of chemistry. The primary adduct has never been observed or isolated."

The CSULA team of chemists used a higher energy form of dioxygen—singlet dioxygen—which allowed them to carry out reactions at very low temperature

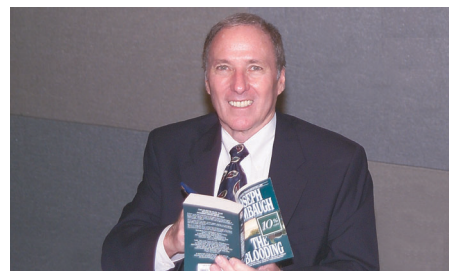
(-80 °C). The singlet dioxygen molecule is reactive enough to accomplish this type of chemistry at extremely low temperatures, Selke explains.

Selke's team was able to observe the primary adduct between the phosphine and singlet oxygen by nuclear magnetic resonance spectroscopy, and establish its structure.

"There had been a fair amount of speculation about how the O₂ is bound to the phosphorous when they initially react, and we established that it is in the form of a triangle, with each oxygen atom forming a bond to the phosphorus atom," said Selke.

"We also found that our compound can transfer one of the oxygen atoms to certain other organic molecules. This is very useful because the molecule can therefore be used as an oxidant, and also to study how such processes occur," says Selke. "Usually, compounds like ours are so reactive that you can never observe them, even at low temperature. Slowing this reactivity down, and possibly using it in a controlled fashion, is a desirable goal both to understand how oxidation processes occur and to make reagents that can do controlled oxidations." LA

Noted alum supports Forensic Institute



Prominent author **Joseph Wambaugh** '60, '68, who received the University's first Outstanding Alumnus Award, was the speaker at an open forum on Oct. 10 hosted by the California Forensic Science Institute on campus. Wambaugh read from and discussed *The Blooding*, his 1989 book about genetic fingerprinting. This was the first public event sponsored by the CFSI. LA

Gala honors alumni



On Nov. 6, more than 300 guests attended the 30th Annual Alumni Awards Gala at the Luckman, celebrating the outstanding contributions of alumni and students. Distinguished alumni honored were: (*back, l-r*) Stuart Spencer '51, president, Spencer, Roberts & Associates; Dwight Streit '80, vice president, Microelectronics Technology, Northrop Grumman; Honorable Morris B. Jones '71, Superior Court Judge, Los Angeles Superior Court; Shankari Patel '03, M.S., graduate, Anthropology; Robert Brown '74, president, University of West Los Angeles; Gary Townsend '69, chief deputy assessor for Los Angeles County; (*front, l-r*) Linda Tunstad '83, professor of chemistry, Cal State L.A.; 41st U.S. Treasurer Rosario Marin '83; Emiko Banfield '73, vice president of shared services, Southern California Edison; Beverly Nix Meier '74, executive vice president of business affairs, Paradigm Talent & Literary Agency; and Autumn Ivy '03, B.S., undergraduate, Biology. LA

Staff member honored as credit union volunteer

The National Center for Credit Unions (NCCU) honored Cal State L.A.'s Federal Credit Union (FCU) volunteer **Richard Romano** as this year's runner up for Director of the Year at the 26th Annual National Directors' Conference & Expo in Las Vegas.



Recognized among the country's top credit union volunteers, Romano has served as a volunteer on the credit union's board of directors since 1977, when the credit union had only 2.4 million in assets. Since that time, he has faithfully served on the board. He's served in a variety of positions and has served on the board's policy committees for a number of years. On Saturdays, you can often find him attending credit union training workshops. He recently helped lead the board in a tough decision to relocate

the credit union and better serve the credit union's membership.

Cal State L.A. FCU's CEO Connie Smith said it best when she summed up Romano's service to the credit union. "It's not just the number of years he's served—although that's certainly important—but if I had to say one thing, it's that he's a visionary!"

Having been employed with the University for 34 years, Romano is currently working as an administrative analyst specialist for the College of Natural and Social Sciences. He earned both his bachelor's degrees in psychology and business, and a master's degree in public administration at Cal State L.A.

Every year, NCCU honors the nation's top credit union board members. More than 50,000 unpaid volunteers serve on the credit union boards. The Director of the Year Award honors the top volunteers whose efforts embody the spirit of self-service to their credit union and the community.