



By example: What does it take to become a leader?

"I believe in the three 'C's' of effective leadership: communication, caring, and compromise. A good leader must be able to communicate his/her ideas, intentions, expectations, and encourage the same in others. A good leader must also demonstrate through words and actions that he/she cares about the welfare of those being led. Finally, conflict is inevitable, so a good leader must be able to compromise on occasion so that everyone's opinion has value." — **Robert Desharnais**, 2010-11 President's Distinguished Professor

"A will to serve, a heart to care and a spirit that can persevere. But to be a good leader, one must also have compassion, make the tough decisions, even if you must stand alone, and remain humble with every success." — **Jennipha-Laurén Nielsen**, president, Associated Students, Inc.

"I believe that effective leadership calls for different abilities at different times. The leaders I admire most display a cosmic and fluid fusion of holistic vision, an open mind, positive role modeling, hard work, meta-physical toughness, graceful diplomacy, genuine compassion, and dogged perseverance." — **Rika Houston**, 2011 Commencement Grand Marshal



"I've always taken great pride in the work that I do, but more in the ability to share my experiences as a person with a disability with other individuals who face these challenges every day. To become a leader at CSULA, I believe one must carry out the University's mission by promoting higher education, empowering students to become leaders and giving students the tools to

succeed in life. A leader appreciates and recognizes the contributions and support from his team." — **Gonzalo Centeno**, 2010-11 Outstanding Staff awardee

"First and foremost, a leader must have an understanding of what it takes to make the trains run on time,' as well as an ability to 'make them run on time.' But she must also be able to articulate why the 'trains' are going where they're going and whether 'they' ought to be going in a different direction. Finally, she must be able to determine whether the organization ought to remain in the 'train' business.

A leader possesses the courage to take risks and make smart choices, the ability to articulate and inspire a shared vision and a strategic perspective, and the desire to be of service." — **Ashish Vaidya**, Provost/Vice President for Academic Affairs

Looking Ahead . . . (continued from inside page)

This fall, two new special options (environmental and biomedical engineering) were added to the Bachelor of Science in Engineering program. An integrated program for the bachelor's and master's degrees in civil, mechanical and electrical engineering, along with computer science, is also now being offered.

Health and Human Services



Approved by the CSU Board of Trustees, Cal State L.A. was selected to begin planning for a joint Doctor of Nursing Practice (DNP) pilot program to launch as early as fall 2012. For details: www.tinyurl.com/DNP-CSULA.

To enhance the Bachelor of Science in Food Science and Technology program, two state-of-the-art food chemistry and food analysis laboratories have been established on campus with state funding as well as a grant from the U.S. Department of Agriculture. A food microbiology lab is also in the works.

Criminal Justice and Criminalistics Director **Joseph Peterson**, Professors **Ira Sommers**, **Deborah Baskin** and **Donald Johnson** recently

completed a four-year National Institute of Justice research study, examining the issues and effects of forensic evidence on key criminal justice process. The NIJ project has developed a number of policy and research recommendations to enhance the effective use of scientific evidence within the context of criminal investigations and prosecutions. For the NIJ final report: www.ncjrs.gov/pdffiles1/nij/grants/231977.pdf.

Natural and Social Sciences

The CSULA-Research Infrastructure in Minority Institution (RIMI) Program, approaching the end of its first cycle and applying for renewal under a new initiative, has successfully quadrupled the number of faculty research papers and student presentations, and increased students involved in various research groups by more than 50 percent. Directed by Professor **Feimeng Zhou** of Chemistry and Biochemistry, the RIMI Program was established in 2005 through a \$4.6 million grant from the National Center of Minority Health and Healthy Disparity (part of the National Institutes of Health or NIH).

Cal State L.A. will offer a multidisciplinary Bioinformatics and Computational Biology Minor in fall 2011. Supported in part by the NIH-funded Center for Interdisciplinary Quantitative Analysis, the program is coordinated through the Departments of Biological Sciences, Chemistry and Biochemistry, Computer Science and Mathematics.

Quick Clicks

Cal State L.A. online application:
www.csumentor.edu

Semester Conversion:
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WASC Accreditation:
www.calstatela.edu/wasc

CSU Budget Central:
blogs.calstate.edu/budgetcentral

Cal State L.A. TODAY:
www.calstatela.edu/today

President's News & Info:
www.calstatela.edu/univ/ppa/president/newsInfo_2-2011.html



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For expanded stories, faculty achievement listings and more, go to www.calstatela.edu/UniversityReports.

Public Safety locks up permanent home



Campus and community members entering the Public Safety building will be welcomed by (l-r) Patricia Barraza, Martha Casillas, Aida Guerra and Veronica Carrero, among others, in its spacious lobby.

Poised like an architecturally-striking sentry that greets all visitors at the main campus entrance, the new Public Safety building officially opened for business this winter quarter.

The building is located at the northern end of Lot 1, adjacent to the Welcome Center on Paseo Rancho Castillo and near the Hertzberg-Davis Forensic Science Center. A grand opening is planned for Friday, March 25, at 10 a.m.

After more than 25 years in a 8,300-square-foot temporary bungalow, Public Safety—which consists of 117 staff and students, including 20 sworn police officers and five eagle patrols—is now housed in a \$6.8 million, one-story, 16,300-square-foot facility.

Constructed by USS Cal Builders, Inc., the building features a four-station police dispatch center, equipped with flat-screen televisions and state-of-the-art surveillance cameras to monitor campus activities. There is also a day-to-day briefing room and a large training room, with network access, a desktop computer, projector and video feed. Both spaces can be used for emergency operations if needed.

Other amenities include a detective unit, sound-proof interrogation room, evidence process room with storage lockers, records storage, armory closet, a secure holding cell with toilet, showers, a lunchroom that converts into a command center, and administrative and staff offices.

Since 2001, the University Police has been accredited by the Commission on Accreditation for Law Enforcement Agencies. Officers are available 24 hours a day and seven days a week, by calling (323) 343-3700 or dialing the phones on the yellow emergency poles located conveniently throughout the campus.

Services available at new building:

- * University Police
- * Parking Services
- * Key Control/Lock Shop
- * Lost & Found
- * Transportation Services
- * Emergency Preparedness
- * Live Scan Fingerprinting

Front Desk Service Hours:

Mondays-Thursdays 8 a.m.-6 p.m.
Fridays 8 a.m.-5 p.m.
Saturdays 8 a.m.-12 p.m.

Please note that the Parking and Transportation Service Center, located in Lot 3, will continue to process transit pass, parking permit, and citation payments.



L-r: Howard Xu and Dean James Henderson of the College of Natural and Social Sciences.

Xu garners CSU research accolades

For his outstanding contributions to biotechnology research and education, **Howard Xu**, professor of microbiology, recently received the CSU's Anthony Andreoli Faculty Service Award at the CSU 23rd Annual Biotechnology Symposium.

He was also honored for his integral role in developing the CSU's Professional Science Master's program in biotechnology.

Continually on the hunt for novel antibiotic drugs, Xu is an expert in antibacterial drug discovery, clinical microbiology, and bacterial genomics.

Xu explained, "Since people who take antibiotics do so, on average, for only a week and then don't need them anymore, there isn't a lot of profit for pharmaceutical companies in the research and development of these drugs."

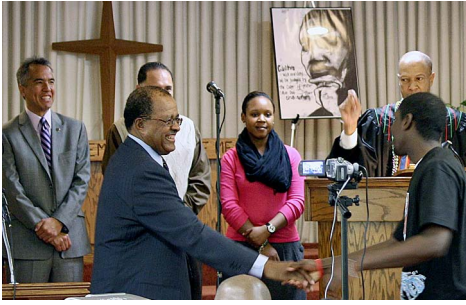
In a collegiate setting, however, with professors who have experience and skills that match industry researchers, and microbiology students willing to work for knowledge alone, discovery comes at a much, much lower price.

"With funding from the National Institutes of Health, we are in the process of discovering new drugs, and have identified some antibacterial inhibitors with interesting chemical structures," said Xu. "We are also developing tools to rapidly link inhibitors with their cellular target proteins in order to understand how a drug candidate works in killing the microbe."

A CSULA faculty member since 2004, Xu is also a principal investigator for the University's BioSecurity Research and Education Programs, funded by the U.S. Department of Homeland Security through its Scientific Leadership Awards for Minority Serving Institutions three-year grant.



Super Sunday outreach



President James M. Rosser spoke to members of the Covenant Church at last year's CSU Super Sunday.

Reaching out to hundreds of church parishioners, Cal State L.A.'s President **James M. Rosser** is educating students and families regarding the requirements to successfully enter college during CSU's sixth annual Super Sunday.

Rosser addressed the congregation at Allen Baptist Church in Oakland on Feb. 20, and will speak at City of Refuge Church in Gardena on Feb. 27.

Joining Rosser will be Engineering, Computer Science, and Technology Dean **Keith Moo-Young** and Arts and Letters Acting Dean **Bryant Alexander**. They will also deliver the message of preparing for college early at two additional local churches on Feb. 27.

For more about the CSU's annual Super Sunday: www.calstate.edu/supersunday/.

Briefly...

Professor is World Peace Fellow

Manisha Javeri, an associate professor of instructional technology in the Division of Applied and Advanced Studies in Education, was one of only 38 selected globally to be named a World Peace Fellow by the Rotary Centers for International Studies. She conducted field studies in Thailand and Cambodia and attended peace and conflict resolution sessions led by esteemed professors from throughout the world. For more about Javeri and her journeys, read her blog: manishainfrica.blogspot.com



ITS trio donates to Honors College

This past December, three ITS managers decided collectively that instead of spending on holiday parties and gifts that a gift to Cal State L.A.'s Annual Fund would be better.

Jeff Cheam, **Bob Hoffman** and **Chris Rapp** together generously donated a total of \$1,350 to help support the Honors College.

Since its launch in May 1997, CSULA's Office of Annual Giving staff have served as CSULA ambassadors, calling more than 40,000 alumni, parents, faculty, staff and friends of Cal State L.A. each year to solicit their support. Over the last 14 years, the Annual Fund has raised more than \$3 million of unrestricted funding to support areas of the greatest need.

This unrestricted support helped to create and launch the President's Scholars in Fall 1999. Since those first eight recipients entered Cal State L.A., more than 120 students have been awarded this prestigious four-year scholarship. The Honors College has now become the focus of the Annual Fund efforts.

With applications for the first cohort accepted through Jan. 31, the Honors College is set to open this fall 2011. For details: www.calstatela.edu/academic/honorscollege.

Mark your calendars

- * **VIP Welcome Day:** Sat., April 9
- * **GradFair:** Wed. and Thu., April 13-14
- * **Honors Convocation:** Fri., April 29
- * **Commencement ceremonies:** Fri. and Sat., June 10-11

For more campus events, go to www.calstatela.edu/calendar

Take Five: Q & A

What is Take Five?

Launched by the Division of Academic Affairs, Take Five is a pilot mentoring program for first-time freshmen and new transfer students. As a participant in the program, each student is randomly assigned to a CSULA mentor. There is no fee for students to participate.

What is a mentor?

In this program, a mentor is defined as a wise and trusted staff, administrator or faculty member who voluntarily provides support, encouragement and direction for students regarding helpful University resources. A mentor should recommend the mentee to also begin meeting with his or her faculty adviser.

What are the goals of Take Five?

It is aimed at improving the overall experience of participating students, increasing the likelihood of student success and, ultimately, shortening students' time to graduation.

What are the expectations?

The mentor and mentee will meet at least once a month from January to July and be in contact via e-mail or telephone on a regular basis.

How many students are involved?

Out of the more than 1,200 students that were sent invitations, more than 200 responded to participate in the pilot program. Most of the mentees are female and two-thirds are Hispanic, while the largest number of majors are from business administration and psychology.

How many volunteered as mentors?

More than 100 staff, faculty and administrators volunteered to become mentors with the plan to mentor five students each. Since there are 200+ students who signed up, each mentor is currently assigned to two or three mentees to help the students navigate the demands of a higher education.



Pictured: CSULA alumnus **Corey Garza** (now an environmental science faculty member at CSU Monterey Bay) setting up survey equipment near the shores of Barkley Sounds, British Columbia. (inset image: Close-up of the miniscule salinity sensor, measuring two inches in length.)

Via mini sensors, research team investigates climate change impacts on coastal marine life

Tinier than many of the sea creatures they were designed to help protect, several cutting-edge, on-shore sensors are monitoring how the salinity of water along the shore of Barkley Sounds, British Columbia, changes with rainfall on the surrounding landscape.

The miniature sensors, funded for the University by Morton La Kretz, correlate periods of lowered salinity with dramatic changes in the activity and survival of starfish, mussels, sea slugs and other denizens of the shore community. The sensors remain in place for weeks at a time until they are periodically retrieved, in order to download stored information for research by CSULA Professors **Carlos Robles**, **Patrick Krug** and **Hengchun Ye**, student fellows and partner institutions.

The research project, conducted in partnership with the National Oceanic and Atmospheric Administration-funded Cooperative Institute for Marine Ecosystems and Climate (CIMEC), is focused on how changing rainfall and run-off might alter sea surface salinity affecting species distributions and the behavior of key predators in coastal communities in the Pacific Northwest.

Robles, who is also a member of the CIMEC Cooperative Institute Leadership Council, said the calibrated data from the miniscule sensors are one piece of a complex puzzle of how shore communities will be affected by future global climate change. He added, "CSULA student fellows are working on meaningful projects that address a great challenge that their generation must soon confront."

Learn more about Cal State L.A.'s CIMEC partnership by tuning into a recent Environmental Directions Radio news segment at www.youtube.com/watch?v=BGuMRdbhzUA or refer to the CSULA press release at www.calstatela.edu/univ/ppa/newsrel/CSULA-CIMEC.htm.

Double life for faculty, staff

For a number of faculty and staff members, Cal State L.A. is just one significant part of their lives. Although devoted to their roles on campus, these individuals also are committed to their interests.

With their talents and passion, Psychology Professor **Hank Schlinger** is a songwriter and guitarist; **Shelia M. Blaise**, an equipment technician for the College of Engineering, Computer Science, and Technology, is a train aficionado who is building a g-gauged train that laps her house; **Lily Baba**, administrative analyst for the Pat Brown Institute, is a taiko drum player for Shizen

Daiko group; Biology Professor **Elizabeth Torres** is a bass player for a rock band; Social Work Professor **Connie Corley** is a co-host for a KPFF (90.7 FM) radio program;



Hank Schlinger

Frederick Smith, director of Cross Cultural Centers, is a published writer; and **Anne Hafner**, professor of education, is an avid salsa dancer who attends salsa congresses worldwide.

To share "your other life" stories, please e-mail paffairs@cslanet.calstatela.edu.

Looking Ahead...

Arts and Letters

The Korea Education Center of Los Angeles—which is the L.A. office of the Korean Ministry of Education, Science, and Technology—recently awarded Cal State L.A. a \$767,000 grant to further establish and strengthen curriculum in the study of Korean language and culture, with efforts toward potentially establishing a degree program and a Korean Single-Subject Teaching Credential Program. Modern Languages and Literatures Professor **Namhee Lee** and Sociology Professor **Hyojung Kim** are working to integrate the strengths of the existing CSU Strategic Language Initiative.

Slated to open for classes at the start of the 2011-12 academic year, the Television, Film and Media Studies Center will offer students access to state-of-the-art technology along with innovative creative opportunities.

Business and Economics

Now through April 2, free income tax preparation services will be offered to low- and moderate-income (\$49,000 or less) individuals from the surrounding communities through the Volunteer Income Tax Assistance (VITA) Program. Led by **David Hossain**, associate professor of accounting, VITA service is offered Saturdays, 9 a.m.-noon. For details: www.calstatela.edu/programs/vita.

Ming Wang, associate professor of information systems, and **Cheng Li**, associate professor of management, are leading a project to integrate SAP (Systems, Applications, and Products in Data Processing) technology into the College curriculum. SAP is one of the most widely-used Enterprise Resource Planning (ERP) software package. The project will provide educational benefits for CSULA business students, research resources for faculty and collaborations with industries. For details: www.sap.com/about/csr/education/universityalliances.epx.

Education

Twenty student-resident teachers in the first cohort of the Los Angeles Urban Teacher Residency are assigned to 20 different mentor-teachers in the Los Angeles Unified School District. For details: www.lautr.org.

The second cohort of the Principal Residency Network Program (PRN) has been recruited and enrolled for this academic year. The PRN prepares aspiring principals to each work closely and continuously with a distinguished principal, while completing coursework and demonstrating the knowledge, skills, and disposition to be a school administrator.

The College is recruiting a second cohort of the independent Ed.D. program in Educational Leadership to begin fall 2011. The first cohort is in the middle of its second year of the program.

As part of an articulation partnership program, a cohort of Los Angeles Community College students will transfer to CSULA in fall 2011 as Urban Learning majors to complete their education to become teachers.

Engineering, Computer Science, and Technology

In its third year, the Valdry Engineering, Science and Technology Enrichment and Development (VESTED) Academy was established through a gift to the College from CSULA alum Warren W. Valdry. VESTED Academy is an engineering and technology summer initiative for high school students from greater Los Angeles.

Focusing on preparing incoming freshmen for the transition from high school, the College has implemented a Summer Transition to ECST Program (STEP). To be offered July 5-August 24, STEP focuses on reinforcing math skills to better prepare freshmen for lower-division major requirements, so that students may pursue an engineering degree in a successful and timely manner.

(continued on back page)