

CHANNEL

CSU Channel Islands Magazine • Fall 2010 / Volume 14 / Number 2

- **The Power of Partnership**
CI and Cottage Build a Bridge to Student Success
Pages 15 & 16



Moving Forward

If everyone is moving forward together, then success takes care of itself. Henry Ford

Despite the late adoption of a state budget and the ongoing economic challenges faced by our state and nation, CI is committed to excellence and innovation and continues to find ways to move forward at a remarkable pace!

We are extremely thankful that legislators partially restored funding to the CSU so your University may continue to meet the demand for new student enrollment and provide a high quality education that will enable our students to become tomorrow's workforce and leaders for our region, state, nation and world.

As I shared with students and as you will read in the pages that follow, CI's on-going progress has included developing innovative partnerships to offer business and nursing programs within the Santa Barbara area; the groundbreaking for North Hall that will provide much needed classrooms and laboratory space for students and faculty; the renovation of Napa Hall and a ribbon cutting for the Mike Curb Studios in order to expand our successful Art program; and the successful completion of the campus' infrastructure project that renovated a 70-year-old system to one that will serve us for the next century.

We eagerly look forward to celebrating a groundbreaking this month for a new entry road that will improve access to the main campus with a new four lane road along with native landscaping that will welcome visitors to the University. It will create additional wetland areas that will provide educational and research opportunities for students, faculty, staff and visitors to understand the local environment we inhabit.

The campus also enthusiastically greeted our first Fulbright Scholar-In-Residence, Dr. Susanne Brüggem, an educational researcher who has published on the sociology of death and dying. A German national, Dr. Brüggem will teach a variety of undergraduate courses as well as give public lectures during her first visit to the United States.

I hope that you will enjoy reading these and other stories included in this publication and wish you and your family a safe and delightful holiday season.

Sincerely yours,



Richard R. Rush
President





5

Departments

3 University News
 7 Scholarly and Creative Activities
 9 Your Library
 10 Sustainability
 11 In Focus - Faculty
 13 In Focus - Students
 14 In Focus - Staff
 24 Advancing the University
 28 Alumni Profile
 30 Alumni Updates
 Calendar Back Cover



13



17

16-24 Features

Cover - The Power of Partnerships 15-16
Educating the Next Generation of Nurses
 A Laboratory for the Arts 17-18
 A Plan for Growth 19-20
 The Faces Behind a Bittersweet Harvest . 21-22
 Culturally Competent 23



21



25



Channel is an official publication of California State University Channel Islands. It is published twice a year for alumni, the University community, and the community at large by the Communication & Marketing office in University Advancement. We welcome your comments and suggestions. Please email correspondence to communication.marketing@csuci.edu or CSU Channel Islands, Communication & Marketing, One University Drive, Camarillo, CA 93012-8599.

Executive Editor
 Nancy Covarrubias Gill '05

Editor and Production Director
 Joanna Murphy

Copy Editor
 Renny Christopher

Designer/ Photography
 Lupita Gutierrez '05

Contributing Writers
 Michael Berman, Christopher Coggan, Nancy Covarrubias Gill, Philip Hampton, Dennis Muraoka, Joanna Murphy, Lori Putnam/Putnam Creative, Elnora Tayag, Ashish Vaidya, and Julia Wilson

Contributing Photographers
 Matthew Allen, Kimberly Cerda, Christina Flores, Ben Hipple '05, Kristin Hronek, Brad Monsma, Donald Rodriguez and Joanna Murphy

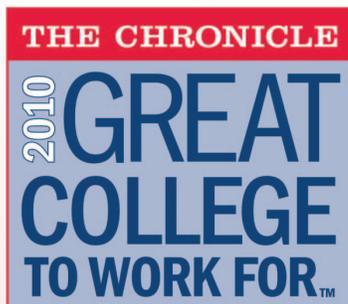


Cover:
 President Richard Rush and Cottage Health System CEO Ron Werft
 See cover story on pages 15-16.



This news magazine is printed on recycled paper.

CSU Channel Islands Mission Statement
 Placing students at the center of the educational experience, California State University Channel Islands provides undergraduate and graduate education that facilitates learning within and across disciplines through integrative approaches, emphasizes experiential and service learning, and graduates students with multicultural and international perspectives.



Great College to Work For

CI was named one of the best universities in the nation to work for, according to a survey by The Chronicle of Higher Education.

The results were based on The Chronicle's third-annual report on "The Academic Workplace," which included a survey of more than 42,000 employees at 277 colleges and universities.

In all, only 97 of the 277 institutions achieved "Great College to Work For" recognition for specific best practices and policies. Results are reported for small, medium, and large institutions, with CI included among medium campuses that have between 3,000 to 9,999 students. CI was recognized in the category of Collaborative Governance. The primary factor in deciding whether an institution received recognition was the employee feedback.

CI Partners with Santa Barbara City College

CI and Santa Barbara City College (SBCC) established a partnership to offer CI's Bachelor of Science Business program at SBCC. The Business program, offered through CI's Martin V. Smith School of Business & Economics, will begin in fall 2011 at SBCC pending approval of the site from the Western Association of Schools and Colleges.

The five-year agreement calls for CI to retain responsibility for both the academic and administrative aspects of the program while SBCC

will provide classroom space, office space, and library use as well as cooperate in student recruitment and information sessions. A cohort of up to 30 students can take one or two courses per 12-week term on Saturdays at SBCC. In addition, SBCC transfer students who meet CI's criteria will be automatically granted admission into the program.

Math and Science Teacher Scholarships

Thirteen students at CI were announced as recipients of the Math and Science Teacher (MaST) Scholarships funded by the system-wide effort of the CSU Chancellor's Office Math and Science Teacher Initiative. A total of \$31,000 in scholarships was awarded to students who have committed to become math or science teachers in grades K-12.

Students eligible to apply for a scholarship are post-baccalaureate students in the pre-credential program or single subject program who are seeking a secondary math or science credential, or multiple subjects students and practicing teachers who have subject matter competency in math or science and wish to add on a single subject credential.

Winners of Math Scholarships: Allison Fredrick, Danielle Hartley, Robert Humphrey, Heather Jacobs, Rana Kalaj, Rosa Monoy, Rachel Neumann, Kevin Prendergast, and Jenee Wilcox. Winners of Science Scholarships: Elizabeth Harrell, Heather Martin, Alice Overton, and Kelly Vergeer.

Amgen Scholarship

A graduate scholarship for \$65,000 has been received from Amgen for the MS in Biotechnology and Bioinformatics program and the MS in Biotechnology/MBA dual degree programs. The scholarship will be used to provide financial assistance to graduate students wishing to enter the biotechnology field.

CI students pursuing the two professional science master's (PSM) programs have the opportunity to study scientific principles and knowledge underlying the rapidly advancing field of biotechnology and will learn sophisticated lab techniques in research and development. They will be exposed to legal and intellectual property issues and learn the skills and knowledge important in business and bioentrepreneurship.

Research Experience for Undergraduates

A \$354,978 grant from the National Science Foundation has established a Research Experience for Undergraduates (REU) at CI. Twelve undergraduate students will work with faculty members as they explore the world of mathematical research in an eight-week residential summer program cooperating with the faculty and students of the Universidad Autónoma del Estado de Hidalgo in Mexico.

The REU program is targeted for students who might not otherwise have considered mathematics as a career choice and has a special focus on students from under-represented groups, women and minorities and a special emphasis on students who are Spanish speaking or are first generation college students.

For more information on these University news stories visit <http://www.csuci.edu/news/newsreleases.htm>



Provost Dawn Neuman, Academic Senate Chair Elizabeth Hartung, Susanne Brüggén and President Rush

Fulbright Scholar-in-Residence

The campus has welcomed Fulbright Scholar-in-Residence Dr. Susanne Brüggén, an educational researcher who has published on the sociology of death and dying, for the 2010-2011 academic year. A German national, Brüggén will teach a variety of undergraduate courses and give public lectures during her first visit to the United States.

Fulbright awards are given to individual scholars from American universities to teach and do research abroad at an international university. The Fulbright Scholar-in-Residence Program allows selected American universities to host a scholar from another country by applying for a very competitive grant funded by the U.S. Department of State.

Student Support Services

CI received a \$1.1 million, five-year Federal TRIO Student Support Service grant. Federal TRIO Programs include Upward Bound, Talent Search, and Student Support Services – thus the term TRIO. CI met the stringent program

requirements which mandate that 56% of its students meet the eligibility criteria for TRIO programs.

The goal of CI's Student Support Services (SSS) program is to increase retention and graduation rates of low-income, first-generation college students by providing academic, financial and guidance assistance to ease the transition from high school to a successful post-secondary school experience.

Grant for Stem Cell Technology and Laboratory Management

A \$1,755,906 grant from the California Institute for Regenerative Medicine (CIRM) was awarded to CI to support an emphasis in stem cell technology and laboratory management within the MS in Biotechnology and Bioinformatics program offered through Extended University.

The grant provides funding for student internship stipends, scholarships and comprehensive lecture and laboratory courses. Students graduate from the program with cutting-edge

training and practical experience in their fields, enabling them to enter the workforce in the rapidly expanding biotech sector and stem cell research field. Students accepted into the program receive a stipend of \$35,750 to cover living expenses, tuition, and travel costs to conferences. Ninety per cent of the grant-funded students from the class of 2010 had received one or more job offers before graduation. Almost all of these same students were included or will soon be included as authors for scientific papers.

California Institute for Social Business

CI received a three-year, \$300,000 grant from the Conrad N. Hilton Foundation for the new California Institute for Social Business (CISB) at CI. This is the first gift to CISB and will be used to begin laying the foundation for staff building, curriculum development, and defining research.

Dr. Muhammad Yunus, Nobel Peace Prize Laureate and founder of Grameen Bank, was the originator of the concepts of microcredit and social business as means to eliminate poverty among the poorest of the poor. He will participate in the strategic direction of the Institute, the first of its kind in the nation.

Steven M. Hilton, President and Chief Executive Officer of the Foundation, has a long-standing relationship with Yunus and is very supportive of his groundbreaking work in microcredit and social business. Yunus has served as a juror for the foundation's annual humanitarian prize, the Conrad N. Hilton Humanitarian Prize. CI awarded the first Yunus Social Innovation Medal to Hilton, presented by Yunus, last March at a ceremony launching the CISB. ◀



Social Business Workshop Educates

By Dennis Muraoka, Interim Dean of Fine and Liberal Arts, Sciences and Professional Schools

In August, the California Institute for Social Business (CISB) played host to Mr. Hans Reitz, the CEO of Grameen Creative Labs. Mr. Reitz is a trusted colleague of Nobel Peace Prize Laureate Muhammad Yunus, and, along with Professor Yunus, is a leading expert and proponent of social business. He provided a workshop that was tailored for CI faculty and staff to educate them on social business principles. Mr. Reitz provided many examples of successful social businesses. The workshop was an important next step in the development of CISB. The workshop was well attended by CI faculty with Professors Sean Anderson, Julia Balen, Maria Ballesteros-Sola, Minder Chen, Sunghee Choi, John Griffin,

Andrea Grove, Beth Hartung, Linda O'Hirok, Brian Rasnow, Paul Rivera, Don Rodriguez, Dennis Slivinski, Hugh Warren, and John Yudelson in attendance. Professor Grove will serve as the faculty director of CISB. In addition, many CI academic staff and administrators attended the workshop including Provost Dawn Neuman, Associate Provost Renny Christopher, Dean and Associate Vice President Gary Berg, Interim Dean Dennis Muraoka, Associate Vice President Steve Lefevre, Senior Associate Dean and Director of the Martin V. Smith School of Business & Economics William P. Cordeiro, Associate Dean Dan Wakelee, and Support Coordinator Mary Devins. ◀C

What is social business? A social business is a new type of enterprise that exists to address a social concern. Unlike a traditional business enterprise, its primary motive is not profit. Indeed, social businesses do not distribute profits in the form of dividends to investors. Instead, they address social concerns by providing products and services for those in need at the lowest possible prices, or by providing those in need with employment or ownership in a business that allows them to share in its profits. A social business is traditional in its management. Its workforce consists of paid employees and it does not rely on volunteers. It does not rely on charity. Although a social business does not distribute profits to investors, like any other business, a social business must not incur losses. In this important sense a social business is sustainable.



Smarter Ways to Connect: AIT offers technology to enhance the 21st century needs of CI

By A. Michael Berman, PhD.
– Chief Information Officer

Providing information technology to the dynamic community that is Channel Islands is an exciting challenge. For most of our students – the digital natives – technology is the sea in which they’ve been swimming for years, and they expect it to just be there, like air and pizza. For most of the faculty and staff – digital immigrants – technology is new, occasionally threatening, and ever-changing. At Academic & Information Technology (AIT), it’s our job to provide information technology that works for everyone and supports CI’s mission as a University with students at the center of everything we do.

Fortunately, we have a talented and creative group – quite a few of whom are CI graduates. Despite very tight budgets, they’ve figured out ways to expand the technology available on campus and, where they can, make it easier to use at the same time.

Consider, for example, *myCI*, first introduced to campus just a year ago and already familiar to everyone as the “place” to go to get what you need online. Just by signing in once with your Dolphin Name, you can check your Dolphin Mail, register for a class with CI Records, access research databases through the library, check your Dolphin Files, and use CI Learn to find your latest class assignment. This is much simpler than connecting to five different services with five different user names and passwords.

And if you’re a student, you can count on keeping Dolphin Mail even after you graduate. By migrating to Google’s email service, the University is able to provide email for students and alumni, customized to CI’s specifications.

When the campus needs to contact everyone quickly, it can use the new *CI Alert* service, which can call you on your phone, send you a text message

or an email. You can decide how and where you want to be contacted by going to *myCI*.

Inside every building, students and employees can connect wirelessly to the campus network – and not just from laptop computers, but from smartphones and tablets and even game consoles.

The staff of AIT are always looking for ways to do things “better, faster, and cheaper.” For example, every CSU campus needs to have expertise in information security so we can protect personal information. CI has collaborated with a multi-campus consortium to create a Virtual Information Security Center, making it possible to get the security services we need at a fraction of the cost of building our own independent staff of experts.

By making things easier, faster, and cheaper, technology can free up faculty and staff to provide the personal attention that is the CI way. ◀

Summer Institute Fosters Future Research Scientists

By Philip Hampton, Professor of Chemistry

Getting students excited about learning is one of the most rewarding aspects of being an educator. Far too often, students view professional programs like premedical as being their only option if they are interested in science. As instructors, we often have to combat long-held student beliefs that the sciences are too difficult or too boring to consider for a career.

That's where the OC/CI HSI-STEM Summer Institute, developed through a partnership between Oxnard College and CSU Channel Islands and funded by a Department of Education grant, is helping to make a difference. The Hispanic Serving Institution Science, Technology, Engineering and Mathematics (HSI STEM) grant was awarded to Oxnard College to promote the STEM disciplines to under-represented and low income Oxnard College students. Under the leadership of Oxnard College grant director Cynthia Herrera, CI created an institute to host Oxnard students during the summer.

The size of the Summer Institute grew substantially from 26 students in the first year to 60 this past summer. The students were split between two courses: BIOL 335 Biosphere, a lecture class taught by Professor Simone Aloisio, and CHEM 343 Forensic Science, a lecture-lab class taught by me and 2010 CI graduate Sameh Helmy. The Biosphere course featured guest lecturers in the fields of biology, geology, and environmental science and integrated content from across these disciplines as it relates to the earth's ecosystems. Guest lecturers from the Ventura County Forensic Science Laboratory enriched the content of the Forensic Science course and provided background on their work along with examples from real crime scenes.

Bianca Terminello, who graduated last year from Oxnard College and is now a Chemistry major at CI, participated in CHEM 343. "I was very surprised at how creative it was," she says. "Everyone went out of their way to make us feel welcome too."

In the laboratory component of CHEM 343, we presented students with mock crime scenes from which to collect evidence to analyze. One of the crime scenes involved a poisoning and traumatic injury leading to the death of the fictional Professor Hightower. We created the crime scene in collaboration with the CI Police Department. Students had the opportunity to learn about finger printing, evidence collection, and toxicology. A second mock crime scene was an arson fire scenario designed in collaboration with Dan Preston, Training Captain of the Ventura County Fire Department. Ventura County arson investigators assisted the students in collecting evidence at the scene which they later analyzed for chemical accelerants.

One of the most exciting aspects of the Summer Institute was having the opportunity to see students grow through their research experiences and develop a sense that they really could perform research in the sciences. ◀





Tall Ship Adventure: CI Research Class Sets Sail to the Channel Islands

By Christopher Cogan, Assistant Professor of Environmental Science & Resource Management

How do you combine environmental science, biology, oceanography, and geography research while working and living onboard a traditional tall-ship sailing vessel? That's what 60 students discovered as part of CI's four-week Summer Institute Research Program. As a joint project with Oxnard College, freshman and sophomore students interested in science, technology, engineering, or mathematics (STEM) had the opportunity to participate in a scientific cruise in the Santa Barbara Channel. The two-day research trips entitled "Spatial Variability of Marine Phytoplankton in the Santa Barbara Channel" were led by professors Christopher Cogan and Uta Passow. The Summer Institute was directed by Phil Hampton, CI Professor of Chemistry.

Sailing aboard the 136 foot tall-ship schooner *Bill of Rights*, students set sail from Channel Islands Harbor conducting a series of oceanographic measurements while en route to Prisoners Harbor at Santa Cruz Island. Aside from

working the ropes to haul and trim sails, class participants measured oceanographic data to determine spatial distributions of phytoplankton – the tiny plant life that forms the base of the food-web in marine systems. Measures of fluorescence in the ocean and imaging of the microscopic phytoplankton provided rapid indications of phytoplankton concentration and health. Determinations of physical oceanographic parameters such as temperature, salinity and oxygen also revealed critical environmental growth conditions. Using global positioning systems (GPS) to record station and track data, students then combined the oceanographic and spatial data into a geographic information system (GIS) to begin analysis of the data en route. In a series of top-deck evening discussions, topics addressing plant physiology, photo system fluorescence, and hyper-spectral satellite image analysis rounded out the hands-on research activities of the day.

Special events – working in less controlled environments – are part of the field experience. As researchers and crew on a sailboat we experienced this first-hand. Wind and weather, chance encounters with wildlife, and special challenges were part of the research class. During an evening lecture on satellite imagery, a pod of hump-back whales came within 20 feet of the ship. Having the lecture up-staged by a spectacular 30-minute whale display became a great opportunity for flexible teaching and learning!

Through the combined experience of hands-on science, discussions and lectures, whale-watching, hiking on Santa Cruz Island, and (for a brave few) climbing the rocking rigging 60 feet above the deck the motto for the journey was "the adventure of science." We hope to be able to offer this class again so more CI students can experience the adventure of science at sea – in our backyard laboratory called the Santa Barbara Channel! ◀



Young Authors' Fair

By Elnora Kelly Tayag, Librarian & Outreach Coordinator

Next spring the Ventura County Reading Association (VCRA) will be celebrating its 34th annual Young Authors' Fair. The VCRA reaches out to kids, teachers and school districts all over Ventura County promoting literacy and creativity through authorship. The Young Authors' Fair invites K-12 students to submit an original book in fiction, nonfiction, prose, and poetry. Books also include original illustrations and covers, and are submitted to the Fair by their supervising teacher.

Teachers include the annual Young Authors' Fair in their lesson planning and classes in addition to their regular curriculum to promote literacy and a love for print culture. Every year these dedicated teachers arrive early to set up beautiful displays of books featuring their students. VCRA and teachers encourage students and families to participate and attend the Fair to

celebrate the joy of reading.

During the Young Authors' Fair, families and kids are engaged in listening, reading quietly, and reading aloud to one another. Kids are filled with a feeling of accomplishment, excitement, and pride when they see their books being read by families and kids young and old at the event. The most powerful part of the Young Authors' Fair is kids promoting literacy to other kids.

VCRA's goal is to instill the love of reading, writing, and creativity, and every book is awarded a seal of recognition for each young author's participation. The Young Authors' Fair is free and children have the opportunity to meet published authors and illustrators and ask questions about their ideas for stories, favorite books, and inspiration for writing.

At the 2010 Young Authors' Fair 1,275 young authors representing 13 local



school districts submitted original books. The VCRA hopes to recruit more young authors and teachers to participate in next year's event.

Since 2005 the VCRA has partnered with the John Spoor Broome Library to create the annual "Children's Reading Celebration & Young Authors' Fair." Next spring writer, poet, and tadpole rancher Kristine O'Connell George, author of *Fold Me Poem*, will be the featured guest for the 6th annual event on April 9, 2011 at CI. ◀



Sustainability at CI – An Update

By Ashish Vaidya, Dean of Faculty*

The campus, which is a charter participant in the Sustainability, Tracking, Assessment, and Rating System (STARS) ranking sponsored by the Association for the Advancement of Sustainability in Higher Education (AASHE), is gathering baseline data in three main categories: Education & Research; Operations; and Planning, Administration & Engagement. STARS provides a self-reporting framework for colleges and universities to gauge progress toward sustainability and be recognized for sustainability leadership.

As a first step in earning points in the Education & Research category, the Sustainability Task Force in consultation with faculty defined sustainability at CI and how that relates to research.

The next step involves identifying our sustainability focused or related course offerings, immersive experiences, learning outcomes and assessment of sustainability in the curriculum, and faculty and student sustainability research.

CI has offered four sustainability immersive experience courses over the past year. *Environmental Science and Resource Management (ESRM) 492 Trip to New Orleans* is an interdisciplinary program designed for students interested in environmental topics. It provides education and exposure to both scientific and human aspects of environmental issues. The work portion of the trip involves working on wetland restoration projects in Belle Chase's Woodlands Trail and Park, one of the few remnant bottomland hardwood forests surrounding Greater New Orleans. *University 392 Mexican Mangroves and Wildlife* offers a one of a kind experience for students in La Manzanilla, Mexico. Students are engaged in the collection and release of Olive Ridley sea turtles, mist netting and banding birds in dry tropical forest, and water quality monitoring in nearby Estero El Chorro. Students enrolled in *University 392 Technology in Japan* study

Japanese horticulture, the atomic bomb, earthquakes, the Kyoto Protocol/climate change, "green" building design, the shinkansen (bullet train), and heavy industry/manufacturing. Students also interact with science professors and graduate students at Kyoto University in Japan. Lastly, CI offers *Biology/Political Science 345 Climate Change and the Arctic National Wildlife Refuge*. In Alaska, students investigate evidence of the impacts of climate change and study the vegetation, wildlife, and geology from a wilderness base camp on the Kongakut River. Students also tour the Prudhoe Bay oil fields on Alaska's north slope, talk with residents of the Gwich'in community of Arctic Village and the Inupiat village of Kaktovik, hike in the boreal forest, and visit the University of Alaska Fairbanks. ◀

*At the time of printing this publication, Ashish Vaidya had departed CI to accept the position as Provost at CSU Los Angeles.

The Accidental Mathematician

By Lori Putnam



In a world seemingly divided by those who love numbers and those who love words, Kathryn Leonard moves easily between the two.

She is a former English major turned mathematician who pursued a writing internship at *Popular Science* magazine before settling down into research involving image analysis and pattern recognition for computers. The latter she describes as the math behind computer vision, with the intent to help robots better identify objects in front of them.

As Kathryn Leonard tells it, hers is an untraditional academic journey from essays to equations. Bored with math in high school, as

an undergraduate she petitioned the University of New Mexico to release her from a math requirement. They politely declined, so she enrolled in a calculus class and was immediately captivated.

"I think education is transformative," says Leonard, who joined CI as an Assistant Professor of Mathematics in 2006 from the California Institute of Technology. "College degrees make available on the other side what wasn't available before." She speaks from experience, having briefly dropped out of high school only to earn her Ph.D. in Mathematics from Brown University.

Currently she is working on a project that connects local high school students with CI math students who want to be researchers and teachers. Together they are developing activities that will help teach math in fun and creative ways for K-12 students.

The project is funded in part by a Faculty Early Career (CAREER) Development grant awarded by the National Science Foundation (NSF). The five-year grant, totaling more than \$417,000, also supports CI students in conducting research alongside Leonard as well as her

own research program.

The grant is Leonard's second NSF award. The first supported CI as a Research Experience for Undergraduate (REU) site whereby students, many first generation college students and non-native English speakers, could compete for acceptance into a summer program on campus. Leonard co-authored the grant with Cindy Wyels, Professor of Mathematics, and anticipates that students will have publishable papers as a result of their research experience.

For a career with many facets, making education more accessible has become a unifying theme for Leonard. "I dropped out of high school, but found my way back. I chose a position with a state-funded school because I wanted public service closely associated with my professional life. I wanted to feel like I was giving something to the world." ◀



Free Radicals Take Shape

By Lori Putnam

No, they're not political activists. With a name like Free Radicals, it's easy to make that assumption of this CI science club. And while no one among the current club leadership can quite put their finger on the name's origin, it's a safe bet that it has to do more with electrons and protons than protest signs and riot gear.

"It's a play on words," says club president Ashley Bonneau. "I've been asked about our political aim, especially since our club logo is a fist grasping an organic compound."

The Free Radicals got their start in Spring 2006 under the leadership of Professor of Chemistry Philip Hampton and Dr. Simon Garrett. Dr. Hampton had previously served as the advisor of a chemistry club at the University of New Mexico and used fundraisers like selling lab books to sponsor activities such as student

attendance at national conferences. He thought the same could be done at CI.

Then last October the Free Radicals became involved with the local community by hosting a science carnival. With a goal to provide elementary students with fun experiences with science, the event drew 500 people. Dr. Hampton credits Bonneau and her fellow club officer, Mary Grabiak, with turning his idea into reality.

"I realized the carnival was a success when we were greeted with shouts of, 'I love science' after one of our demonstrations," says Bonneau, now a senior majoring in biology with a minor in chemistry. "That's what we're about – loving science."

Last Spring Bonneau was named a Goldwater Scholar. The prestigious award, named in honor

of former U.S. Senator Barry M. Goldwater, is given to college students pursuing careers in math, natural science, and engineering. She is CI's first Goldwater Scholar, and the only student from the CSU system to receive the honor this year.

As club president, Bonneau hopes the Free Radicals will encourage more undergraduate research opportunities through informal mixers with faculty. In the meantime, she extends an open invitation to the CI community to attend a club meeting. "You don't have to be a science student," says Bonneau. "You just need to have an interest or question about science." And chances are a Free Radical will have an answer for you...or at least have fun solving the equation. ◀



A Decade of Memories



By Lori Putnam

It was March 2001 when Ginger Reyes first visited the new Channel Islands campus. It would still be one year before the new University opened and another two years before the inaugural freshman class would arrive. As she drove up the meandering entrance that is University Drive, Reyes recalls wondering if she was going in the right direction. Nearly a decade later, she can answer that question in more ways than one.

"I am so fortunate to love what I do and the people that I work with," says Reyes, who as Director of Admissions & Recruitment oversees the University's admissions process including undergraduate and graduate marketing and recruitment. "This is a great place to work." The University was named this year as a "Great College to Work For" according to a survey by *The Chronicle of Higher Education*.

However, when asked to describe a significant challenge working in college admissions today, Reyes quickly replies having to tell students that they cannot attend CI because of ongoing budget limitations. Strict deadlines have been imposed in order to fairly accommodate students who have met all admission requirements. "I constantly tell students, and their parents, to prepare – be prepared, and be informed. All students have to do is ask. Understand the process and be prepared for admission," says Reyes. "We assist students through the entire process so they don't get lost, that's the difference between CI and other universities. We tell them that staff is available and we want to help."

With the state's recent budget adoption, good news was received from the Chancellor's Office that with partial funding restored to the CSU, Channel Islands

could accommodate 400 new students for the Spring 2011 semester including students seeking a second baccalaureate degree. The priority application filing period for the Fall 2011 semester ends November 30.

Reyes describes her workplace as having a family feel, something it has been able to maintain as the Division of Student Affairs has grown from 12 to nearly 80 staff members. She has grown right along with her department, beginning as an outreach and transfer services counselor in 2001 and assuming more responsibilities as coordinator of recruitment, associate director, and then department director. "One of the beautiful things that CI has afforded me is the opportunity to move up. I have been fortunate to hold various positions at CI."

Ultimately, Reyes, who is pursuing her Ed.D. in Organizational Leadership at Pepperdine University, hopes to assume a position of Dean or Assistant Vice President of Enrollment. She says it's hard to think about her life without CI, and enjoys cultivating close relationships with her staff similar to the close ties she shares with her family. She is the middle child of three sisters.

"I'm very close to my family," says Reyes, who is originally from San Diego. She adds: "The way I am with my family, I treat my staff the same way. We may have good days, and we may have bad days, but we're still family."

One of the benefits of family? Fresh baked cookies. Reyes, a self-confessed foodie, is known to bring in chocolate chip cookies to her office in Sage Hall. "The staff get the fruits of my labor," Reyes says with a chuckle. ◀c

Educating the Next Generation of Nurses



Nurses



The Power of Partnerships

One executive in particular, Cottage Health System CEO Ron Werft, immediately recognized the need for a local nursing program for residents of Santa Barbara and the surrounding areas. After CI launched its Bachelor of Science Nursing (BSN) program in 2006, the two leaders met again and subsequently articulated a partnership that would allow up to 22 students annually to enroll in an off-site cohort nursing program.

The CSU Channel Islands Nursing Program at Cottage Health System will begin its first class in Spring 2012 in a facility adjacent to Goleta Valley Cottage Hospital, a member of the not-for-profit Cottage Health System.

"We have 300 individuals in Santa Barbara on waiting lists," says Werft, referring to the current lack of openings in local nursing programs. Cottage Health System currently participates in a successful partnership with Santa Barbara City College to offer an Associate Degree in Nursing program. The new program with CI will offer students the opportunity to earn their bachelor's degree in less than three years.

According to Karen Jensen, associate professor of Nursing, CI offers the only bachelor's in nursing program on the California coast between Ventura and San Francisco. The program will be facilitated through CI's Extended University, with Cottage Health System funding three full-time tenure track faculty for 10 years. "The curriculum is a replica of the curriculum in Camarillo," says Jensen, "but students will do all the clinical work in Santa Barbara." The majority of that clinical work will be conducted at Cottage hospitals.

Building for the Future

"Without a strong nursing program and a strong medical staff you don't have a high quality hospital," says Werft. "We know that nurses from the Central Coast who decide to practice their profession at Cottage stay with us 22 years on average. Those who are out-of-state stay, on average, just four and a half years. It makes sense for us to invest in local education," he adds.

The Cottage Health System network of hospitals provides inpatient care for 21,000 people, treats 66,000 ER patients, and delivers 2,600 newborns on average in the greater Santa Barbara area.

As part of the agreement, Cottage Health System will also provide for the on-site facility in Goleta. It includes 60,000 square feet of classroom space along with plans for a simulation lab to provide students valuable hands-on experience with high-tech mannequins before they begin their clinical rotations.

The program is pending accreditation by Western Association of Schools and Colleges (WASC), Commission on Collegiate Nursing Education (CCNE), and the California Board of Registered Nursing. ◀

By Lori Putnam

The U.S. will face a shortage of more than 260,000 registered nurses by 2025, according to the American Association of Colleges of Nursing. And as nursing programs nationwide attempt to fill the gap with new graduates, CI has entered into its own innovative public/private partnership with Santa Barbara-based Cottage Health System to offer Central and South Coast residents a pathway into the nursing profession.

The idea of the partnership first took hold eight years ago when President Richard Rush approached local chief executives regarding their interest in bachelor's programs.

"The expectation by the state legislature that CI pay its own way coincides with my own philosophy that a public university has to exist in the context of public and private partnerships or it can't be successful in the 21st century," says President Rush.



A Laboratory for the Arts

By Lori Putnam

Mike Curb's reputation as a legendary songwriter, producer, and record executive spans almost 50 years and includes eight GRAMMY awards. For many California residents, he's also recognized for his leadership role as the former lieutenant governor and acting governor. Yet for CI students and faculty, Curb may now be best recognized for his generosity in support of a growing academic interest in the entertainment industry, which includes a new cutting-edge studio that bears his name.

"My hope is for this to be a laboratory for the students who are studying music, business, and the arts, and to help them develop the necessary skills to get jobs," said Curb, whose current roster of recording artists include Wynonna Judd and Tim McGraw. "We believe this state-of-the-art facility will create educational opportunities that will hopefully enhance the learning experience for these students."

The Mike Curb Studios, located in a renovated wing of Napa Hall, is the result of a gift from the Mike Curb Family Foundation to help fund the renovation and purchase of state-of-the-art equipment. Located adjacent to art and animation classrooms, the Studios include a fully equipped production studio and sound room. An editing and production suite gives students additional tools for film and video editing and animation cell recording. A 24-seat classroom completes the Studios, and allows students to observe live productions in the production studio next door.

"This facility puts us on the map and raises the profile of our related arts and media programs," says Chair of the Art Program and Professor of Art Jack Reilly. "It's a positive step in the direction we've already been working toward to create strong relationships between the University and the entertainment industry."

Mark Hartley, who serves as chair of the University's Entertainment Studies Advisory Board and was recognized this year with the Robert J. Lagomarsino Award, attended a recent ribbon-cutting ceremony alongside Mike Curb and his family, President Richard Rush, and Professor Reilly. Said Hartley of the opening, "I see today as the beginning. Now students have the opportunity to come here and create, and not be limited by anything."

The Mike Curb Studios also allows for videoconferencing among other CSU campuses for the sharing of faculty and industry professional resources. ◀



A Plan for Growth



By Lori Putnam

Over the last three years, the Channel Islands campus has experienced significant growth in infrastructure. With the opening of the John Spoor Broome Library in Spring 2008, followed by the Martin V. Smith Center for Integrative Decision-Making opening in Spring 2009, and this year's addition of the new Student Union, the new construction has been essential to meeting the University's growing faculty and student body.

The momentum continues this Fall with the ground breaking of a new North Hall facility. North Hall will be a combination of

adaptive reuse of 49,500 square feet of existing space and an estimated 28,700 square feet of new construction. The project is estimated to cost \$32 million and will include a new lecture hall and flexible classroom space that can be used for a case study format or more traditional seating. The new building will be located directly north of University Hall and will line the southern end of the campus North Quad.

According to President Richard Rush, campus growth is possible in spite of current economic and state budget challenges due to advance planning. "We have been good stewards of the resources we've been given," he observes. "Four years ago we set aside reserves in anticipation of difficult times ahead."

In addition to the new lecture hall, North Hall will also include

115 faculty offices and more than 70 computer lab stations. Small seating areas have been included in the Los Angeles-based CO Architects design to encourage more interaction among faculty and between faculty and students. The architecture firm has completed projects in the past for Claremont McKenna College, Scripps College, and UCLA.

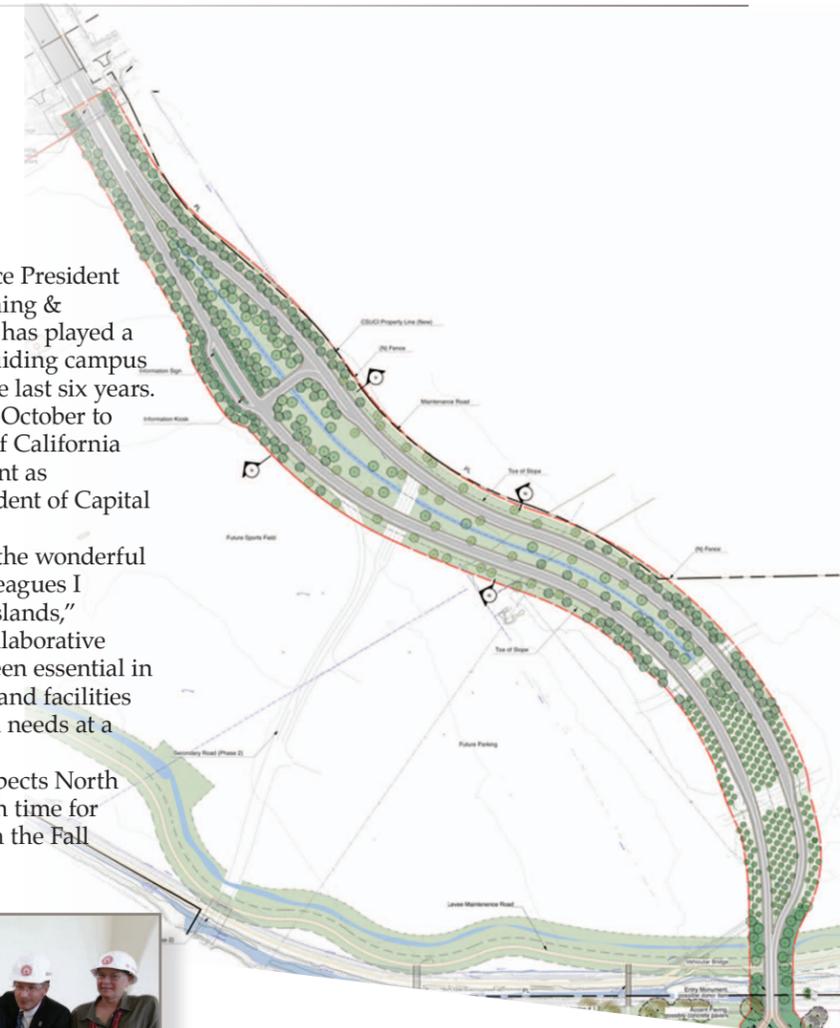
As has been the case in previous construction projects, facility improvements will focus on energy efficiency including the use of special lighting and glazing on the windows. Landscaping will feature low water-use, drought tolerant plants.

"This is the largest construction project planned for the near future," says Deborah Wylie,

former Associate Vice President of Operations, Planning & Construction. Wylie has played a leadership role in guiding campus construction over the last six years. Wylie left CI in mid-October to join the University of California Office of the President as Associate Vice President of Capital Resources.

"I will truly miss the wonderful friendships and colleagues I gained at Channel Islands," adds Wylie. "The collaborative campus spirit has been essential in developing projects and facilities to meet the program needs at a growing campus."

The University expects North Hall to be finished in time for the start of classes in the Fall of 2012. ◀



Upcoming Projects

A new entrance road to campus is slated to open Summer 2012. The road will connect to the county's new Lewis Road bridge and provide for a more direct access to the center of campus. The four-lane road addition will also include an adjacent pedestrian bridge.

Design work for a proposed West Hall is also under consideration. The project, which like many campus projects will be a combination of adapting existing structures with new construction, will allow for much needed faculty offices as well as additional classroom and lab space to support seven academic disciplines including geology, computer science, physics, and environmental science.



THE BRACERO PROGRAM

The Faces Behind a Bittersweet Harvest

During the summer of 1956 freelance photojournalist Leonard Nadel documented the Bracero Program, a guest worker program administered by the United States (U.S.) government from 1942 to 1964. The images documented life in Mexico, men's experiences of crossing the border, and work and life in the U.S.

The Bracero program has been noted as a defining moment in the history of the U.S., allowing Mexican nationals to come to the U.S. to work predominantly in agricultural positions. Over the course of its lifetime, the Bracero program became the largest and most significant U.S. contract labor, guest worker program of the 20th Century.

In the 1990s, the Smithsonian's National Museum of American History (NMAH) acquired the Nadel images which served as impetus for *The Bracero Oral History Project: Legacy of a Community*, a grass-roots effort to collect and preserve the oral histories from those who participated in the Bracero program.

California State University Channel Islands (CSUCI) has partnered with the NMAH on this project. CSUCI students will conduct interviews with former braceros, their family, growers, administrators, and those who had interactions with braceros. The oral histories will become part of the Smithsonian's collection and will be featured in a traveling exhibit, *Bittersweet Harvest: The Bracero Program 1942 - 1964* as well as a university exhibit to be featured in the John Spear Broome Library.



By Lori Putnam

When Samuel Zuniga interviewed Francisco Paz as part of a course assignment capturing the stories of local braceros, the CI student had no idea that the chapter of history he would capture would be his own. "The first question we ask is where the person was born," recalls Zuniga, who graduated with a degree in Chicana/o Studies last Spring. "He mentioned his town, but we didn't make the connection until he began to ask me questions about my last name and my parents. Then his eyes lit up."

At first Zuniga was concerned he had said something wrong. It was just the opposite. Paz had known Zuniga's grandparents, and had actually been present the day

Zuniga's grandfather proposed to his grandmother — a woman of such beauty that she was compared to the town's prized rose bush.

"I had never heard that story before," says Zuniga, whose grandfather died a year before he was born.

A Partnership with the Smithsonian

Zuniga was one of a number of CI students who contributed to a nationwide exhibit sponsored by the Smithsonian Institution entitled "Bittersweet Harvest: The Bracero Program, 1942-1964." The Mexican Farm Labor Program, created to address a wartime labor shortage in agriculture, would become better known as the Bracero program.

"Oxnard had one of the largest bracero programs in the U.S.," says Pilar Pacheco, Assistant Director of the Center for Community Engagement and a key liaison between the University and the Smithsonian. Of the

nearly five million braceros who came to the U.S., at least 20 percent were contracted to work in Ventura County.

The CI exhibit, "The Braceros of Ventura County," reflects the collaborative efforts of Chicana/o Studies majors like Zuniga as well as students from the Spanish, History, and Art programs under the guidance of University faculty including Jose Alamillo, Associate Professor of Chicana/o Studies. According to Alamillo, more than 70 interviews were conducted and ultimately 10 were highlighted in the exhibit in both English and Spanish.

A Night of Memories

"I was deeply proud that the University partnered with the Smithsonian to put this exhibit together," says President Richard Rush. "For me to meet the original braceros was a moving moment. We were well served by these guest workers who came from Mexico at

a time in our nation's history when we needed agricultural workers."

Nearly 20 ex-braceros attended the unveiling of the exhibit in the Broome Library. Now in their 70s and 80s, many of them were accompanied by family members and more than 300 members from CI and the surrounding community. Artifacts included a pair of field worker's gloves, lemon fruit clippers, and a short hoe which would have resulted in hours of a worker bent over among the crops. Art displays captured a bracero's typical journey from a Mexican village to the U.S. border and then into the fields of Ventura.

Alamillo hopes that visitors to the exhibit appreciated the rich agricultural legacy left behind by these men. He also hopes projects like this one illustrate the importance of capturing oral histories. "You learn not only about others, you can learn about yourself." ◀

CSU Channel Islands would like to thank the following individuals who participated in the Bracero History Project and generously shared their time and stories with our students. We honor your legacy and contributions that have helped shape and enrich the identity of the United States and Ventura County:

- Encarnacion Alamillo, Francisco Angeles, Manuel Aparicio, Enrique Arellano, Rodolfo Balderama, Roberto Borrego, Samuel Camacho, Jose Carmona Oliva, Aben Carranco, Maria Carrillo, Maria Collier, Roberto Cordero, Celdonia Corral, Erasmo Corral, Rafael Cortez, Guadalupe Duran, Celedonio Galaviz, Felix Gallegos, Ezequiel Garcia, Porfirio Garcia, Genaro Garza, Antonio Nuño Gonzalez, Fernando Gonzalez, Jesus Guzman, Raul Hernandez, Juan Lupian, Francisco Macias, Santa Maria Madera, Elias Magaña, Alfredo Manzo, Daniel Molina, Isaias Muro, Emiliano Paz, Francisco Paz, Samuel Perez, Alfredo Ramirez, Emiliano Ramirez, Celestino Rangel, Porfirio Rico, Maria Robles, Domingo Romero, Eugenio Romero, Luis Avila Ruiz, Juan Salcedo, Eduardo Saldaña, Rosario Sanchez, Ramiro Soliz, Jesus Perez Torres, Amado Vazquez, Luis Zamudio, Ben Zapata, Ismael Zepeda, Feliciano Zurape



Culturally Competent



By Lori Putnam

From the Far East to down under in New Zealand, and in countries throughout Europe and South

America, CI students can complement what they learn in their classroom with week and month-long visits to international destinations. These faculty-led learning experiences are one of the many offerings provided through the University's Center for International Affairs.

Last year the Center sent 120 students abroad, helping to expand their global perspective and strengthen their culture competency in an increasingly international marketplace.

"We make sure the trips have a solid academic foundation," says Antonio Jiménez-Jiménez, Associate Professor of Spanish and Director of the Center. "We review the learning goals and course content before the international experience." A trip to Paris, for example, may focus on art with visits to world-class museums and participation in studio classes, while other trips involve a language immersion component.

Jiménez-Jiménez, who was born in Malaga, Spain, has led his own student trips to Spain and Mexico. Alejandro Robles, a senior majoring in Economics, had the opportunity to visit Spain and Morocco as part of his study abroad experience. "It was an opportunity to improve my Spanish language skills and learn more about the culture of my ancestors," says Robles. In particular, he found Morocco to be interesting. "It was a completely different culture than any other Western or Western European city."

The travel costs associated with the study abroad programs are offset in part by the Instructionally Related Activities fund. This allows the international experience to be accessible and affordable to all CI students, particularly those who would not normally consider travelling outside the U.S.

Growing Global Citizens

In addition, the Center serves as a link for international students at CI to expand their own cultural knowledge of the U.S. Currently there are 30 international students on campus, having traveled from as far as China, Brazil, Kenya, and Romania. From visiting local sites and museums to experiencing American traditions such as Thanksgiving dinner, these students have a number of opportunities to learn more about their host country.

Internationalizing the student experience at CI is at the heart of the Center's mission. Looking ahead, Jiménez-Jiménez would like to see the number of international students on campus increase, as their presence also contributes to the overall diversity of the campus experience for students who are unable to travel internationally. He also hopes to expand the University's exchange agreements with institutions abroad.

"I cannot think of a student graduating from any institution without having an understanding of how things work globally," adds Jiménez-Jiménez. "Companies look for students with cross-cultural knowledge and communication skills. But even more important, when students go abroad they grow as global citizens. They are exposed to different perspectives and get to understand their own culture better." ◀



Volunteers Made the Difference

By Julia Wilson,
Vice President for University
Advancement

What a challenging year for fund-raising! The economic downturn was certainly a factor and with budget cuts from the State, the University Advancement division experienced diminished staff and resources. Challenging, yes. Daunting, no. We had a record year and I am extremely proud of the dedication of a small but mighty staff. There were many small victories, but highlights include closing a private/public partnership with Cottage Health System for \$6 million over the next 10 years to expand our nursing program in Santa Barbara; grant awards from the Conrad N. Hilton Foundation, Verizon Foundation, and the Mike Curb Family Foundation; gaining the international spotlight through the launch of the California Institute for Social Business; increasing service to our ever-growing number of alumni; and completing phase one of our re-branding efforts.

The Advancement staff is amazing. But we all know that we could not have been as successful without the tireless work of our growing ranks of volunteers. We added new board members to the CI Foundation Board, brought a group of influential women together to start the CI Women's Circle auxiliary, and expanded the list of advisors in various programs. New supporters were added to our eAdvocacy program – resulting in CI sending more letters to legislators than any other CSU campus.

Our volunteers never say “no” when asked to make introductions or advocate for CI with legislators. Whether it is work on the President's Dinner, the Dolphin Golf Classic, the Business & Technology Partnership Leadership Dinner, or the CI Women's Circle events, volunteers spend countless hours making sure these activities are successful and elegant. Then, of course, there are committee meetings, retreats, assorted luncheons – we ask a lot of them and they do not disappoint. When there is an immediate financial need, someone always steps up. When we need guest speakers for our classes or introductions to key community and corporate leaders, we know who to turn to.

Without our loyal volunteers, we simply could not have weathered the past year – many, many thanks to them all. University Advancement looks forward to another banner year for funding and building community relationships. ◀



2010 President's Scholars

Jillian Glassett - Major: Applied Physics (left)

“I found out about CI at a college fair in San Diego at the end of my sophomore year in high school and it quickly became my first choice for college. What I found especially appealing was the Applied Physics program, which fits perfectly with my career goals. Going through the interview process for the President's Scholars and getting the call from President Rush still feels like a dream that I never want to wake from! It's a great honor to be a part of the CI community.”

Aline LaTurner - Major: Undeclared (center)

“Being selected as a President's Scholar has allowed me to fulfill my lifelong dream to learn and teach anything and everything about the world around us. The President's Scholars program would not be complete without its caring staff dedicated to student success and hands-on programs that allow eager students to interact with the world. Fortunately, it has all this on a beautiful campus and with only a five minute drive from the Pacific Ocean. I've met many delightfully kind and upbeat people on my adventures as a CI student, and I plan to make my pathway from here to graduate school a fantastic one!”

Sundee Olson - Major: Biology (right)

“Most people were shocked to hear that I only applied to one college. In all likelihood, it was one of the best decisions I've made in my entire life. From the moment I stepped onto Channel Islands soil, I knew this was going to be my home for the next four years. I was ecstatic when I received the news that I had been accepted into the President's Scholars Program. I truly feel as though the faculty and staff sincerely care about the success of each and every student. As a biology major, I'm excited about this new and exciting chapter of my life!”

President's Scholars Program

The President's Scholars Program provides scholarships that include financial assistance to entering students whose outstanding academic achievement and character will be enhanced and enriched in a nurturing environment that emphasizes commitment, success, and service. The program was established through a generous endowment from the Pierre Claeysens family.

President's Dinner

Annual Event Celebrated Classic Hollywood



by Ronny and the Classics. University President Richard R. Rush introduced Mark Hartley as the winner of the 2010 CSU Channel Islands Robert J. Lagomarsino Award. The award, named in honor of the Honorable Robert J. Lagomarsino, a former United States congressman and a longtime supporter of the University, is presented to an individual who has contributed to and supported CSU Channel Islands.

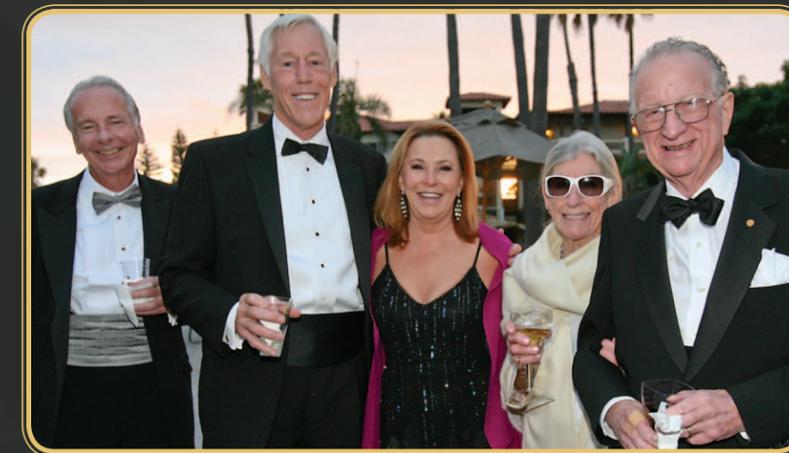
The black-tie, gala event – Classic Hollywood – was celebrated in classic glitz and glamour at the Embassy Suites Mandalay Beach Hotel & Resort with campus and community members in attendance. The evening's events featured a short performance by CI dance students, shopping through a bazaar, a special Classic Hollywood menu, the opportunity to participate in a raffle for a stunning piece of jewelry donated by Van Gundy Jewelers, and musical entertainment provided

Hartley currently operates out of two entertainment management offices located in Ventura and Nashville, TN managing talent such as Olivia Newton-John, LeAnn Rimes, Brad Paisley, Robert Cray, Colbie Caillat and others. Through his volunteer leadership, Hartley helped to establish an Entertainment Studies option at CI as well as serving as Chair of the CSU Channel Islands Entertainment Studies Advisory Board.

Hartley began his career as a promotion manager in Denver and San Francisco working for Columbia Records, then becoming director of marketing at Epic Records in Los Angeles. Eventually, he ended up at Caribou Management armed with his background in promotion and marketing, setting up a recording company and helping to promote and market the firm's talent.

In 1991, Hartley moved the recording company to Ventura where he also began to invest in commercial real estate in the Ventura historic district. He has renovated 12 buildings including his restaurant Watermark On Main while maintaining the historical integrity of all. He serves on the board for the Autry National Center of the American West as Chairman of the Board for the Academy of Country Music (ACM), and was recently appointed as President of the Academy of Country Music Lifting Lives, the charitable arm of ACM.

CSU Channel Islands Foundation Board member Linda Dullam returned to serve as Chair of the President's Dinner for an eighth term. ◀



The President's Dinner is the premier fund-raising event of the year for the University. Sponsors for the event included:

Platinum sponsor: Bank of America

Gold sponsor: Rabobank

Silver sponsors: Harrison Industries, Montecito Bank & Trust, and Van Gundy Jewelers

Bronze sponsors: Airborne Technologies, Elise and William

Kearney, the City of Oxnard, PCL Construction Leaders, Sage Publications, Inc., St. John's Regional Medical Center/St. John's Pleasant Valley Hospital, and Nancy and Carl Wesely

Wine sponsor: Carr Vineyards

Community Partner sponsor: Camarillo Chamber of Commerce



B&TP Library Room Dedication

“Library study rooms are very popular for team assignments in business, math, and science,” said Amy Wallace, Dean of the Library. “They provide a venue for lively discussion, group problem solving, presentation practice, and multimedia development. In addition, this particular room is one of only four library rooms that can be used in conjunction with our mobile videoconferencing system, which connects our students to students on other campuses and guest speakers.”



▲ B&TP dedicates group study room

On Sept. 17, members of the Business & Technology Partnership (B&TP) and campus community celebrated the naming and dedication of the “Business & Technology Partnership Group Study Room” in the John Spoor Broome Library. Left to right: B&TP Chair Paul Chancellor, President Rush, and Dean of the Library Amy Wallace cut the ceremonial ribbon.



Paulina Kolic '10

Fighting for the Environment



By Lori Putnam

On the evening of April 20, the night sky off the coast of Louisiana lit up from an offshore oil rig explosion that would claim the lives of 11 workers and ultimately unleash nearly five million barrels of oil into the Gulf of Mexico. While many of us would watch the drama of the Deepwater Horizon unfold on television, one CI graduate was there on the front lines.

"It's disappointing to see how the oil has affected the local marsh," observes Paulina Kolic, who graduated last spring with a bachelor's degree in Chemistry, magna cum laude, and is currently pursuing her doctorate from Louisiana State University Baton Rouge. "You can see sea life coated in oil and marsh grass destroyed by the oil."

Stationed in Barataria Bay, an estuary that is the heart of Louisiana's shrimp industry, Kolic is studying how dissolved organic matter has changed since the spill began.

A native of San Diego, Kolic says she always has been partial to environmental causes. As a CI student, she was able to pursue that passion by participating in an independent study monitoring smog levels near campus. "She was always an impressive student," remarks Simone Aloisio, Associate Professor of Chemistry and Kolic's faculty advisor on the research project. "But it's more than just that – she's the kind of person who wants to make a difference and make the world a better place."

While at CI, Kolic pursued summer research projects at Louisiana State University. The first, conducted in the summer of 2008, was supported by the National Science Foundation.

Kolic would return the following summer as part of a Howard Hughes Medical Institute grant to develop a method to detect hydroxyl radicals. These experiences made LSU a natural choice for her doctoral study.

Kolic hopes her research coupled with her environmental goals will lead her to a career with the Environmental Protection Agency. Her current research in the Gulf is poised for publication. "Hopefully we'll have a positive impact," says Kolic. "Maybe we'll be able to sway people away from oil and gas."

She is one of an estimated 23,000 people still working on clean-up efforts in the Gulf. The spill is estimated to be 15 times the size of the Exxon Valdez oil spill in 1989. ◀





Fernando Mora '06

Paying It Forward

By Lori Putnam

When alumnus Fernando Mora thinks back to his time as a student, his favorite memories center around the relationships he made on campus. First and foremost among those friendships is the one he forged with his future wife, Ivana Medic Mora '06. He recalls their first encounter in class as a decisive one: "We sat down next to each other and that was the end of that." The two Spanish majors married shortly after graduation.

Mora currently serves as director of Sales and Marketing for Sage Network Inc., a Camarillo-based company that provides technical support and services to small and mid-sized businesses. In this role he continues to build relationships, a talent that was recently recognized by the University's Alumni & Friends Association when he was asked to sit on their board of directors.

"I had such a good experience at CI. It has made me who I am, so I hold the University very close to me," says Mora. "When I was asked to join the alumni association, I was honored. The school has given me so much as far as my development as a business professional, and I'd like to do the same for others."

Mora is already giving back to his community. Born in San Diego, he spent his early years living in Ensenada, Mexico, and learned Spanish as his first language. He moved to Camarillo as a young boy and recalls spending many an afternoon at the Camarillo Boys and Girls Club while his dad was at work. Mora describes himself as a quiet child as he learned to speak English, and he appreciates the support and guidance the Club provided him.

When the current chairman of the Camarillo chapter invited Mora to join the board it was an opportunity for him to give back. He hopes to bring more educational opportunities to the Club's activities, including tutoring, technology, and arts programs. He was recently appointed as chair of the Young Professionals Group of the Camarillo Chamber of Commerce as well.

With an eye on earning an M.B.A., right now Mora is enjoying a life filled with business and community connections. On most weekends, he and his wife can be found at the beach in Oxnard with their family of four dogs. ◀



Alumni Shine in D.C. Visit

Alumni Chelsea Bente '09 BA Political Science and Brian McAleney '07 BA Psychology proudly represented CI at the annual Back to College Night in Washington, DC on September 15. Each year 400-500 legislators and alumni attend this event to visit the various California campuses. CI's booth was highly popular thanks to the great energy of our alumni!

Dodgers lose, but Alumni & Friends wins Big!

The Annual Alumni & Friends Dodger Day took place on Saturday, September 20 with over 100 students, alumni and friends watching Los Angeles take on the Colorado Rockies at Dodger Stadium. The event started back in 2003 with a generous gift from the Associated Students to the Alumni & Friends Association and is now in its seventh year. "It's become our most popular event and a great time for the CI family to come together to demonstrate that Dolphin pride," said Tania Garcia, Associate Director of Alumni Relations. This year the Alumni & Friends offered to donate a percentage of its sponsorship dollars for the event to start building a student athletic scholarship. ◀



ALUMNI UPDATES



Michael Bredbenner '06 BS Business

Michael has recently taken a position as a Sales Representative for a spine supply distribution company related to Amedica in Ventura County. Amedica manufactures an innovative product which is used in spinal fusion surgeries. His territory will cover the San

Fernando Valley, Ventura County, Santa Barbara County, San Luis Obispo and Fresno. Michael is also a co-owner of a manufacturing corporation based out of Oxard called Sierra Walk-ins, Inc. His interests since graduating have always been in the medical supply sales industry.

Sheree Candelaria '09 BS Business

Working at Citibank for close to four years, Sheree graduated CI with a business degree and was then able to be promoted to Personal Banker. In this position, Sheree assists with all new accounts including personal and business deposit accounts, mortgages, and personal and business lending. She has been a Personal Banker for about one year and hopes to continue to grow with the company.



Tristan Cassel '10 BA Art

Tristan, past Editor of the CI View Student Newspaper was recently hired to do graphic design work with a Calabasas-based company called On Assignment. His work follows his interest in art and his passion for good design. He will be responsible for working on marketing material and

Web sites that will be seen internationally.



Stacey Bullington '10 BA Studio Art

Stacey graduated with a BA in Studio Art. She was recently hired as a graphic designer and merchandising assistant for Conal Trinity Productions and Sauci Creative in Westlake Village. She is also currently starting her own design company, Sable Media, with fellow graduate Jonathan Cunningham. Stacey

previously worked in television as a graphic designer for Emmy award-winning design company, Novocom, in Malibu.



Vanessa Woodward '08 BA Psychology

Vanessa recently was hired as a social worker for Children and Family Services of Ventura County. She is a Psychology graduate and most recently a graduate of CSUN's Master's Degree in Social Work. In May 2010 she completed her Master's work and by that time had interned as a therapist

at a non-public school in North Hollywood and at a public elementary school in Burbank.



NONPROFIT ORG
U.S. POSTAGE
PAID
OXNARD, CA
PERMIT NO. 2323

Calendar of Events

For a complete list of
University events,
visit www.csuci.edu

2010

December 2 Alumni & Friends Association
Mentorship & Networking Night
Business & Technology Partnership
8th annual Holiday Mixer

April Grad Fest & Career Fair

April 28 Business & Technology Partnership
Leadership Dinner

2011

January 22 Spring Semester Begins

May 6 Honors Convocation

March 14 Ventura County Star Spelling
Bee Contest at CI

May 21 Commencement



CI hosts Green Economy informational briefing

◀ CI's panel focused on the University's Sustainability Strategic Initiative, efforts to create a sustainable campus operation and environment, and a commitment to course offerings that focus on sustainability. Other panels showcased local businesses in the region and what local governments are doing to encourage growth of green economy in their cities or counties.

