



CSU Bakersfield



ANNUAL REPORT

2015-2016

MESSAGE FROM THE PRESIDENT



As CSU Bakersfield prepared for the 2015-16 academic year, the University community made a strategic decision to organize our activities around the theme, "Preparing for Transformation." Through that commitment, we made it clear that our transformation was intended to be very purposeful in that it would advance our ability to create our desired future of creating the best student retention, success and graduation rates in relation to our comparison institutions.

The most significant transformation we prepared for, of course, was the conversion of our academic calendar from a quarter to a semester system beginning in Fall 2016. For the past three years, our entire campus community – the Academic Senate, faculty, Department Chairs, Deans, administrators, staff, the Q2S Committee headed by Dr. Craig Kelsey, and students – has been working through the complex issues associated with the conversion. The result of those efforts is a system that will have a dramatic impact on student success by providing opportunities for academic and scholarly enrichment as well as increased employment opportunities.

I am proud of CSUB's commitment to excellence throughout the conversion process. Our success in rising to the occasion to meet this challenge once again highlighted the effective collaborations and "can-do" attitudes that characterize our campus culture.

CSU Chancellor Timothy White's second visit to CSUB also was one of the highlights of the 2015-15 academic year. The CSUB community was honored to host Chancellor White, who visited our University as part of his "Innovations in the Learning Environment" tour. Having the Chancellor visit our campus gave us a chance to pause, to reflect, to celebrate, and to look ahead with excitement at everything that we have accomplished and will continue to accomplish into the future.

I was particularly inspired by Chancellor White's remarks at the President's Associates dinner honoring our Student Research Scholars. At that event, Chancellor White spoke eloquently about how our University has been able to "grow and thrive and set a course of excellence for future generations in Bakersfield, the San Joaquin Valley, and California."

It also was especially meaningful to me when Chancellor White commented that CSUB is "a *stubbornly optimistic* university in a *stubbornly optimistic* part of the country." As I reflected on those remarks, it reminded me – as it should remind all of us—that we have much to be optimistic about at CSUB and throughout our region despite the many challenges we face.

For example, we should be optimistic about the fact that CSUB started the 2015-16 academic year with a record number of freshmen and finished it with a record number of graduates – 15 percent more graduates this year than in 2014-15. That reflects the continuing positive impacts of better academic preparation of high school students and community college transfers and the University's increased focus on best practices that enhance the success of our students in earning their degrees.

These developments have important implications that will pay dividends for our region over the long term. First, more than 50 percent of CSUB students are the first in their families to attend college. We are all working hard to create a college-going culture, one in which our young people know that college is an option and that they are in a position to attend college and succeed once they are there. We simply need to improve our college-going rate if we are to address the economic challenges we are facing in our region in a comprehensive way. The increasing number of our students who are the first in their families to attend college is a

positive sign for that effort.

Second, it is important to remember that a majority of our graduates stay in our region to live and work and contribute to our communities. The increasing number of CSUB graduates who stay here will be a key driver of economic development and provide our communities with more innovators and problem solvers.

We also should be optimistic about the multitude of community partners that have a passionate commitment to working to increase the level of educational attainment in our communities. CSUB is fortunate to collaborate with a wide range of educational partners, philanthropists, alumni, private industry, healthcare providers, parents, legislators and government agencies in our transformation activities.

There are numerous other reasons for optimism. CSUB is now a doctoral-granting university with our first-ever independent doctoral degree in Educational Leadership. The Department of Geology awards more geology degrees than any other CSU, a success that is related to major funding from National Science Foundation and support from Chevron. In addition to their academic work, our students are engaged in co-curricular activities that benefit themselves and our communities – more than 31,000 hours of service to community in 2015-16, an increase of about 4,000 hours over the previous year. Our talented faculty members continue to receive competitive national contracts and grants and outstanding research awards. This annual report contains a number of examples of the remarkable work that is happening at CSUB each and every day.

CSUB also continues to receive accolades from respected publications and organizations from around the nation. During the past academic year, The Economist's ranking of colleges and universities based on the economic value of attendance placed CSUB at number 10 out of 1,275 four-year, non-vocational U.S. colleges and universities. CSUB also was ranked in the 95th percentile by The Brookings Institute for expected student earnings and was ranked number 5 among all 23 CSU campuses for STEM-related grant funding with \$54 million in active grants.

This annual report highlights our milestones and accomplishments from the 2015-16 academic year. It also provides details on our faculty's commitment to excellence in research and other creative activities. In addition, this report also includes a visual breakdown of revenue and expense data and fund allocations that support our many academic programs, student services and institutional support activities. Finally, it provides an overview of the achievements of CSUB Athletics.

We all should be excited about what lies ahead and how we can all work together to transform our University and our region. As you read this report, I invite you to think about how you can connect to these efforts.

Sincerely,

A handwritten signature in black ink that reads "Horace Mitchell". The signature is written in a cursive, flowing style.

Horace Mitchell, Ph.D.
President



CSU Bakersfield

ALMA MATER

The blue and gold stands high for honor,

Thanks to all its pride.

We stand to pay respect and glory,

For us all to guide.

We are proud to shine above the mountains,

And across the sea.

Salute the blue and gold tradition,

Long live C-S-U-B

-H. William Ingram

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ACADEMIC EXCELLENCE

Report: CSUB a 'Major Economic Player' in Kern County

CSUB exerts a \$1.63 billion impact on Kern County's economy, making the University a "major economic player" in the region, according to a report by CSUB Economics Professor Dr. Abbas P. Grammy. The report, "Economic and Fiscal Impacts of California State, Bakersfield," quantified the economic impact the University makes to the local economy in the form of community engagement, earnings increments, and productivity improvement by measuring the impacts of spending by the University, students, alumni, visitors and active and retired employees.

CSUB's economic impact consists of \$505 million in local expenditures and \$1.125 billion in economic enhancements. The University's fiscal impact totals \$68 million, including \$26 million in state and local taxes and \$42 million in federal taxes.

Highlights of the study include:

- CSUB's operating expenses impact totals \$222 million;
- CSUB's student spending impact creates \$169 million;
- CSUB's retirement spending impact adds \$41 million;
- CSUB's construction outlays create \$72 million of income;

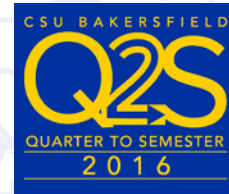


Caption here

- CSUB students, employees and alumni generate \$22 million in community engagement;
- CSUB helps increase the earning power of its graduates by \$242 million, and;
- CSUB helps improve labor productivity by \$861 million.

CSUB Transformation from Quarter to Semester in Final Stages

Final planning for CSUB's conversion from a quarter to a semester system was an issue of utmost importance in the 2015-16 academic year. Faculty members completed course conversions, curriculum transformations, and reform of the General Education (GE) program. Technology changes were completed, academic advising staffing and procedures were enhanced, students worked with academic advisors to develop individual academic plans, and publications and communications efforts were updated.



CSUB will have almost a new curriculum beginning in Fall 2016 as the GE program is now theme-based and in alignment with a set of University-wide learning outcomes.

President Horace Mitchell said CSUB students will benefit from the conversion for a number of reasons, including:

- Student learning may be facilitated by the slower pace, allowing students to think about and grapple with difficult material in smaller chunks;
- Virtually all new undergraduate students, whether first-time freshmen or transfer students, experienced a semester schedule prior to matriculating at CSUB and are accustomed to that pace;
- Students who are struggling academically have more time to seek out academic support and resources without falling too far behind;
- The longer term may lend itself to making changes in a course within the term in response to student performance and feedback;
- The semester approach may better accommodate in-depth projects which

ask students to conduct original research, engage in a creative production, or other applied experiences by virtue of students' ability to wait longer for resources such as service learning;

- Schedules for summer activities designed for faculty and students, such as conferences, in-depth workshops, research opportunities and internships, are often more compatible with a semester calendar in which the academic year ends in May rather than June; and,
- Students seeking summer employment and graduates seeking entry-level jobs in their chosen fields will be available nearly a month earlier than under the quarter system.

The three-year transition period to the semester system started in 2012-13 with preparing faculty and staff. Faculty were challenged and inspired as they converted their courses from five units to three units and in some cases overhauled their curriculum and re-wrote majors.

Phase two, in 2013-14, focused on the students who will be affected by the switch. Three groups of students needed to be considered during the change:

- Students trying to graduate before the shift;
- New students enrolling in fall 2016; and,
- Transitioning students who have started their course work in the quarter system and will be converted into the semester structure.

"Our commitment to students during this transition is to provide individualized academic planning for every student, no loss of academic progress, no extended time to degree completion, and no additional cost for degree completion for students who meet with university academic advisors, developed and approved plan, and follow the plan," said CSUB President Horace Mitchell.

During his visit to CSUB, CSU Chancellor Timothy White praised the student-centeredness of the quarter-to-semester transition and the faculty's decision to transform the General Education curriculum to prepare students for the future.

Seventeen of the CSU's 23 campuses already are on the semester system. CSUB and CSU Los Angeles were selected to be the first of the remaining six campuses to make the transition in fall 2016. In 2017, Cal Poly Pomona, CSU East Bay, and CSU San Bernardino will make the transition. In round three of the transition, Cal Poly San Luis Obispo will join the semester structure.

FACULTY EXCELLENCE

Hossein Bidgoli, Dirk Baron Honored as University's Top Teachers

The faculty honors presented each year at University Day represent the University's top teaching honors. This year, they recognized the achievements of two of CSUB's most outstanding educators who consistently provide students with the critical components necessary to achieve a high-quality education.

Not only do the honorees contribute to CSUB's overall mission, but they also contribute greatly to their individual fields, elevating the prestige of a degree obtained from our institution and the reputation of the University in the local community and beyond.

Dr. Hossein Bidgoli, Professor of Management, was selected as CSUB's 2015-16 recipient of the Faculty Scholarship and Creative Activity Award, which recognizes outstanding contributions to the principle and practice of research.

During his 32-year tenure at CSUB, Dr. Bidgoli has authored more than 164 publications and served as editor-in-chief of five Encyclopedia and Handbook series. His research, publications, scholarly, and creative activities are broadly divided into three groups: pedagogy, applied research, and reference work.

In the area of pedagogy, his Management Information Systems (MIS) textbook is in its fifth edition. He has written six upper division textbooks, 16 articles in refereed journals, 12 book chapters, and presented more than 58 papers at regional and national conferences. In applied research, he has assisted MIS students, researchers, and practitioners to better understand the many issues in the successful design and implementation of



management information systems. His reference work includes 17 separate volumes and 17,000 pages in the five Encyclopedia and Handbook series.

Dr. Dirk Baron, Department Chair and Professor of Geology, is the recipient of the 2015-16 Faculty Leadership and Service Award, which recognizes and encourages outstanding contributions to the principle and practice of governance and service to the community.

Dr. Baron received the award for his outreach to improve science education at K-12 schools and recruit students into science majors. He was instrumental in creating dual-credit geology classes at Kern County high schools, which allows students who complete the courses to receive CSUB credit that can be transferred to other universities. In 2014-15, there were classes at six schools with almost 350 students enrolled.

Dr. Baron also procured \$700,000 from the National Science Foundation, Chevron, and professional societies to support these classes and expand them to other schools in Kern County and beyond. The classes were featured as a national "best practices" model at a workshop sponsored by the National Science Foundation.


Dr. Baron also developed a summer research participation program, which gives high school students and K-12 teachers the chance to work on research projects for four weeks with CSUB faculty and students. The effort was initially funded by the National Science Foundation.



RESEARCH & SCHOLARSHIPS

CSUB is staffed with outstanding faculty members who are recognized leaders in their fields and are committed to the success of students and the University. CSUB encourages and supports faculty in their submission of proposals for contracts and grants for research and creative activities.

In the 2015-16 academic year, CSUB faculty members continued a streak of successful grant submissions to support the academic mission of the University. Among CSUB's major achievements in this area were:

- Dr. Jorge Talamantes** received a five-year, \$3.2 million grant from the U.S. Department of Education for his proposal, "Increasing the Productivity of the Engineering Degree Pipeline in the High Needs Southern San Joaquin Valley: A Sound Cooperative Project with Bakersfield College." The project will develop a new Power/Energy Engineering track at CSUB and a seamless, scaffolded degree pathway from Bakersfield College to degree completion at CSUB. Through the high-impact practice of inter-segmental collaboration, the project will increase both the number of BC students enrolled in a fully-articulated engineering curriculum with an approved plan for transfer to CSUB, and the graduation rate of CSUB STEM students. The Title V project targets Hispanic, high need, and underrepresented students.


- A \$2,624,968 grant from the U.S. Department of Education will help improve student learning outcomes, increase degree completion rates, and develop essential 21st century workforce skills of CSUB's high-need students. **Dr. Carl Kemnitz**, former Associate Vice President for Academic Programs; **Dr. Paul Newberry**, Professor of Philosophy and Religious Studies and Director of the General Education Program; and **Dr. Vandana Kohli**, Associate Dean for Graduate and Undergraduate Studies, received the five-year Title V grant for their proposal, "Giving Students a Compass: Improved Completion Outcomes and Essential 21st Century Skills for Hispanic and Other High

- Needs Students.”
- **Jesse Quintanilla**, Educational Talent Search Director, and the TRIO staff secured a five-year, \$2.3 million grant from the Department of Education for the TRIO Educational Talent Search program.



- The award will allow the program to continue to serve thousands of low-income and first-generation students in Kern County.
- The National Science Foundation awarded **Dr. Cesar Aguilar**, Assistant Professor of Applied Mathematics, a three-year, \$231,314 grant for his proposal titled, “RU: Controllability Classes and Leader-Follower Configurations in Complex Dynamic Networks.” His research methods will blend techniques from mathematical control theory, algebraic graph theory and matrix analysis, and scientific computing. One of the impacts of his research will be to provide control design engineers and scientists a broad overview of a network’s controllability profile and its effect on designing decentralized control protocols.

- **Dr. Saeed Jafarzadeh**, Assistant Professor of Computer and Electrical Engineering and Computer Science, received a three-year grant totaling \$439,393 from the Department of Defense, Army Research Office, for his proposal titled, “Quantitative Forecasting for Renewable Power Generation: Fuzzy Logic Approach.” The research, undertaken as part of the California Energy Research Center (CERC) at CSUB, seeks to advance the state of the art of intermittent energy forecasting and has implications for integrating renewable energy sources in electricity grids and micro-grids.



- **The Center for Social Justice** received an 18-month, \$249,956 grant from The California Endowment (TCE) to address two TCE initiatives, Boys and Men of Color and Health4All. The Center launched in 2015 as a collaboration with Bakersfield College to identify community-based participatory research projects that could provide data to help the improve quality of life and life outcomes for at- risk and vulnerable populations. The grant will fund research aimed

to improve health equity and school climate for boys and young men of color in South Kern County, heighten Kern county decision-makers’ awareness of the school-to- prison pipeline for boys and young men of color, and provide leadership training to community action teams to advocate for and affect policy change in healthcare and education for this population. Co-directors of the Center for Social Justice are **Dr. Mark Martinez**, Department Chair and Professor of Political Science, and Dr. Bruce Friedman, Professor of Social Work.



- The National Endowment for the Humanities awarded the **School of Arts and Humanities** a \$98,284 grant for faculty to develop an interdisciplinary bachelor of arts in ethnic studies. The 18-month collaborative project will focus on the Hispanic, Muslim, and Basque communities of Kern County. Project co-directors are **Dr. Liora Gubkin**, Associate Dean of the School of Arts & Humanities, and **Dr. Dustin Knapp**, Chair of Modern Languages and Literatures and Director of Interdisciplinary Studies.



- The CSU Quality Online Learning and Teaching (QOLT) Award recognizes exemplary teaching and learning in hybrid and online courses. Physical Education and Kinesiology Department lecturer **Adam Pennell’s** course, “Walking,” has been hailed as exemplary. The QOLT evaluation instrument includes 54 items, and the process includes instructor self- evaluations, as well as peer and student evaluations.



- **Dr. Tim Vivian**, Professor of Philosophy and Religious Studies, was awarded the Historical Society of Episcopal Churches’ 2015 Nelson R. Burr Prize for his article, “Wake the Devil from His Dream: Thomas Dudley, Quincy Ewing, Religion, and the ‘Race Problem’ in the Jim Crow South,” published in the December 2014 issue of Anglican and Episcopal History. The award recognizes the most outstanding article in the journal and honors excellent and innovative scholarship in Anglican and Episcopal

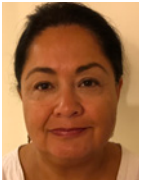


historiography. Dr. Vivian publishes prolifically on the history, theology, and spirituality of early monastic Christians. Dr. Vivian is the Priest-in-Charge at St. Paul’s Episcopal Church in Bakersfield.

- The U.S. Department of Education Office of Migrant Education awarded **CSUB’s High School Equivalency Program (HEP)** a five-year grant of \$474,750 annually for a total award of \$2,373,750. The grant assists students and/or their parents who are engaged in migrant and other seasonal farm work to attain a high school equivalent (HSE) certificate or General Education Diploma (GED), receive post-certificate job placement or begin postsecondary education, vocational training, or improved employment in Kern County.



- **Dr. Sarah Appleton**, Professor of Psychology; **Dr. Yvonne Ortiz-Bush**, Assistance Professor of Educational Counseling; and **Dr. Roseanna McCleary**, Associate Professor of Social Work, received a three-year, \$540,312 grant from the Substance Abuse and Mental Health Services Administration for the CSUB Substance Abuse Training Program. The program will educate, train and empower Kern County health profession students and practitioners to provide evidence-based screening and brief intervention, as well as refer those at risk for a substance abuse disorder to specialty substance abuse treatment.



- The U.S. Patent and Trademark Office issued a patent to **Dr. Karim Salehpoor**, Lecturer in Physics and Engineering, for his renewable energy extraction device and methods for producing renewable energy from flowing air or water. The device captures the energy of flowing water or air and converts it to mechanical energy, which can be transmitted to an electric generator, pump, compressor, or other rotary equipment.



EMERITI RECOGNITIONS

Emeriti status is an honor that may be awarded to a retiring or a retired faculty member without regard to rank, and administrative officers with academic rank, to recognize exceptional performance in one or more of the areas of teaching, scholarship, and service over an extended period of time. Of prime importance is demonstration of a strong commitment to the University and to its goals and general well-being as an academic institution within the community.

The following faculty members were awarded emeriti status during the 2015-16 academic year.



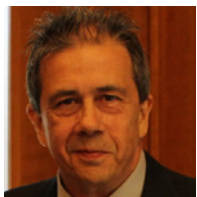
RUDY CARVAJAL, the University's founding Athletics Director, was awarded the honor of emeritus status in recognition of his many years of distinguished service to the University, students, and student-athletes. The CSUB athletics program began in 1972, two years after the University opened. Rudy was appointed Director

of Athletics during that same year and retired in 2010. His many accomplishments over his 38-year career include leading CSUB's Athletics program through the NCAA transition process from Division II to NCAA Division I. With the conferral, he will have the title, Director of Athletics, Emeritus.



DR. RICHARD COLLINS, who began his work at CSUB in 2010, was awarded the title Emeritus Dean for the School of Arts and Humanities. Under his leadership, the School launched a Student Center, which included partnerships for advising between faculty and staff, and led to a significant increase in Tutoring

Center visits. The School also launched a dedicated learning community for incoming students intending to major in arts and humanities. He also was a member of the interdisciplinary project team that created a 60-minute documentary, "Camp to Campus," which focused on first-generation college students who come from a migrant labor background



DR. JESS DEEGAN II, a CSUB alumnus who joined the University's Department of Psychology in 1993, was awarded the title Professor Emeritus of Psychology. Dr. Deegan served as chair of the Department of Psychology from 1998-2007. He received the CSUB Faculty Leadership and Service Award in 2006, the

Alumnus of the Year of the School of Humanities and Social Sciences in 2003, and CSUB Alumnus of the Year in 2003.

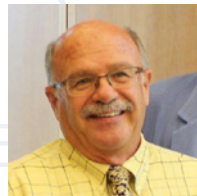


Study of Ethics Faculty

DR. MARY DOUCET, whose career at CSUB spanned 17 years, was awarded the title Professor Emeritus of Accounting. Dr. Doucet served as chair of the Department of Accounting and Finance and was the first recipient of the Kern Schools Federal Credit Union Faculty Ethics Award. She also was designated a Kegley Institute for the Fellow in 1999.



DR. THOMAS DOUCET, who came to CSUB in 1998, was awarded the title Professor Emeritus of Finance. As a scholar, Dr. Doucet had eight referred journal publications and 13 peer-reviewed conference presentations. As a teacher, he taught more than 4,000 students in general and specialized accounting courses.



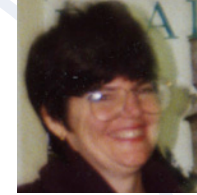
Business Development

DR. MARK EVANS, whose career at CSUB spanned 38 years, was awarded the title Professor Emeritus of Economics. Dr. Evans had served as the Associate Dean of the School of Business and Public Administration as well as Interim Dean of the Extended University division. During his tenure as Associate Dean, Dr. Evans was instrumental in bringing the Small Center to CSUB.



has gained a reputation for producing highly trained Music Education students.

DR. JANICE RENE FERRELL was awarded the title Associate Professor Emeritus of Music. Dr. Ferrell is a Kodály Specialist, an internationally recognized method of music education. Dr. Ferrell is an expert in her field, is sought out as a consultant, and has led certification programs in Kodály. Because of her work, CSUB



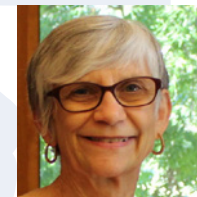
students, and subject orientation programs. She also is the curator of the Library's *California Odyssey: Dust Bowl Migration Archive*.

CHRISTY GAVIN, who began her career at CSUB in 1977, was awarded the title Librarian Emeritus. She served as the Library's Coordinator for Information Literacy for 32 years, developing and building the library's instructional program from its infancy to a program of credit courses, library research labs for composition

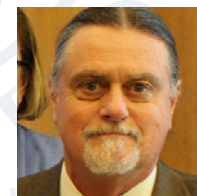


technologies, including the use of high-fidelity mannequins in the Nursing Simulation Center.

DR. KATHLEEN GILCHRIST, who joined the CSUB faculty in 2001, was awarded the title Professor Emeritus of Nursing. Dr. Gilchrist received the Nurse Educator of the Year Award from the Association of Kern County Nurse Leaders in 2008. Throughout her career at CSUB, she embraced new teaching strategies and innovative



DR. JEANNE HARRIE, who came to CSUB in 1976, was awarded the title Professor Emeritus of European History. Dr. Harrie served as chair of the Department of History and also as Assistant Dean of the School of Arts and Sciences. She received the Meritorious Performance and Professional Promise Award in 1985-86.



He was named CSUB's Outstanding Professor in 2000.

DR. ROBERT HORTON, who has been a member of the CSUB faculty for 32 years, was awarded the title Professor Emeritus of Geology. Horton served ten years as chair of the Department of Geological Sciences and two-and-a-half years as Interim Associate Vice President for Grants, Research, and Sponsored Programs.

EMERITI RECOGNITIONS



DR. ANNE HOUTMAN was awarded the title Emeritus Dean for the School of Natural Sciences, Mathematics and Engineering. Dr. Houtman guided the School through a number of significant changes: the development of a new engineering program, the construction of an engineering sciences complex, the transition from quarters to

semesters, the development of a new general education program, and the move to a professional advising model. During her tenure, the School also experienced unprecedented levels of grant and donor funding.



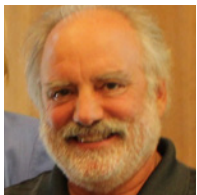
DR. KATHLEEN KNUTZEN was awarded the title Emeritus Dean for the School of Social Sciences and Education. Dr. Knutzen led the School through a major reorganization project, bringing together two diverse schools with different histories and cultures. She also was instrumental in bringing the stand-alone Ed.D. in Education

Administration to CSUB and also served as Interim Vice President for Academic Affairs during the 2014-15 academic year.



DONNA MEYERS, a 20-year faculty member in the Department of Computer and Electrical Engineering and Computer Science, was awarded the title Lecturer Emeritus of Computer Science. Meyers played an instrumental role in the development of several new courses and programs in the department. She also helped

design and manage the department's tutoring center and its innovative approach to Computing Skills and Concepts, an important service course for business and liberal studies students.



DR. ROBERT NEGRINI, a 30-year member of CSUB faculty, was awarded the title Professor Emeritus of Physics and Geology. Dr. Negrini is the founding director of the CSUB California Energy Research Center and created the NSF Center of Research Excellence in Science and Technology (CREST) Center, for which he procured

more than \$10 million in funding through two major grants from the National Science Foundation.

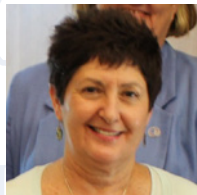


DR. ROGER PECK, who was a member of the CSUB Mathematics Department for 25 years, was awarded the title Professor Emeritus of Mathematics. Dr. Peck started the Chevron Internship program for Mathematics majors, taught and advised in the Hawk Honors Program for more than eight years, and created five new courses.



DR. KATHLEEN RITTER, who came to CSUB in 1974, was awarded the title Professor Emeritus of Education. Dr. Ritter developed the School of Education's program in counseling, leading to the professional license of marriage family therapist. In developing the program and creating a trailblazing path for mental health professionalism

in the San Joaquin Valley, she also placed CSUB at the forefront of educational development by establishing the University Counselor Training Clinic. She received the Professor of the Year Award from the Alumni Association in 1985 and received CSUB's Meritorious Performance and Professional Promise award in 1987.



DR. JOSEPHINE (JOANNE) SCHMIDT, who served CSUB for more than three decades, was awarded the title Professor Emeritus of French. Dr. Schmidt worked to keep and protect the French major at CSUB and served as chair of the Womens Studies Committee from 1979-80, helping to set up the

program. She also received the Meritorious Performance and Professional Promise Award in 1990-91.



DR. SHELLEY STONE III, who served CSUB in many different roles from 1983 to 2015, was awarded the title Professor Emeritus of Art History. Dr. Stone served as chair of the Art Department (1988-91 and again from 1997-2000), ran the Todd Madigan Art Gallery, taught a number of Art History classes, and served as chair of Liberal

Studies (2000-2008) and Liberal Studies Program Director (2008-2009).



DR. MARC THOMAS was awarded the title Professor Emeritus of Computer Science and Mathematics. Dr. Thomas received the Faculty Scholarship and Creative Activity Award in 1998-99 and also received the Millie Albin Excellence in Teaching Award in 2006-7. He also was instrumental in the addition of the

Computer Engineering and Electrical Engineering programs in 2011 and 2012, respectively.



DR. HUAQING WANG, who came to CSUB in 1988, was awarded the title Professor Emeritus of Computer Science. Dr. Wang received the Millie Albin Excellence in Teaching Award in 2013-14 and provided important services to the community, both through professional consulting and community service.

Thomas Wallace Honored As Ole Miss Distinguished Alumnus

The University of Mississippi honored Dr. Thomas Wallace, Jr., Vice President for Student Affairs, as a 2015 distinguished alumnus and inducted him into the Alumni Association Hall of Fame.



A three-time Ole Miss alumnus, Dr. Wallace earned a bachelor of arts degree in elementary education in 1978, a master of arts in educational administration in 1980, and a Ph.D. in educational leadership in 2002.

The honor is the latest in a succession of awards Dr. Wallace has received. He also has been named the CSUB Association Students, Inc. Administrator of the Year in 2012, Alumnus of the Year at Northwest Mississippi Community College in 2008, Black History Month Educator of the Year by the Board of Trustees of the State Institutions of Higher Learning in Mississippi in 1999, the Minority Award of Distinction from the Ole Miss Alumni Association, and the Ole Miss School of Education's Alumnus of the Year in 1998.



UNDERGRADUATE EXCELLENCE

Student Research Scholars Honored at President's Associates Dinner

Each year, the President's Associates Recognition Dinner recognizes students in CSUB's Student Research Scholars program and their faculty mentors and provides student scholarships for the

upcoming academic year. The President's Medal also is awarded at this event.

In 2015-16, CSU Chancellor Timothy White joined the President's Associates to recognize the student research scholars.

"*The Student Research Scholars* program pushes the boundaries for what is normally seen from student research... combining hands-on research experiences with world-class faculty and staff to create learning opportunities that are *unique to the CSU*," Chancellor White said. "Our students gain the valuable skills and expertise needed to excel in their future career paths... while developing real-world, applied research that is finding solutions to our greatest challenges."

About the Student Research Scholars

Established in 1970, the President's Associates not only have supported the excellence of the students, but also have provided funds for Student Research Scholars (SRS). The highest-ranking students, based on scores of a competitive application process, are awarded a \$2,000 stipend to perform graduate-level research with guidance from a CSUB faculty mentor.

The application process requires students to describe their proposed activity, including a purpose statement, the significance of their project, the background material for the proposed study, and faculty input.

In addition to working under the mentorship of a faculty member as they develop their proposal, students also are responsible for attending quarterly SRS meetings as well as developing written and oral summaries of their projects for the annual CSUB Student Research Competition.



2015-16 Student Research Scholars

The student-faculty teams for the 2015-16 academic year were as follows:

- Geology major David-Allen Alvarez, whose faculty member was Junhua Guo, received funding for his project, "Erodibility of Deep Water Sediments of Nankai Trough, Offshore Southwest Japan."
- Biology (biotechnology) major Michael Earl Clem worked with faculty member R. Brandon Pratt on the project, "Analysis of Herbivore Defenses Between Shrubs of Southern California Island and Mainland Species."
- Geology major Alana Crown worked with faculty mentor Graham Andrews on the project, "Zircon Geochronology and Petrochemistry of the Durwood Submarine Volcanic Sequence, Southern Sierra Nevada batholith, California."
- Andrews also worked with Geology major Nick Moreno on the project, "Radiometric Dating of Igneous Rocks from the Sierra Madre Occidental mountain range of western Mexico."
- Business major Jeffrey Galloway, whose faculty mentor was Yiannis Ampatzidis, received funding for his project, "Filtration Device to Remove Materials/Contaminants from Waste-Water Using Electrocoagulation."
- Ampatzidis also worked with Electrical Engineering major Alejandro Ramirez on the project, "Low-Cost Self-Governing Energy Management System for Mico-Grids."
- Ampatzidis also worked with Engineering major Omar Samara on the project, "Autonomous System for Pest Bird Control in Specialty Crops (Needs IACUC)."
- Electrical Engineering major Geromar Hasta

worked with faculty mentor Alberto Cruz on the project, "Valence and Attention Detection of Automobile Drivers from Face Video."

- Geology major Eric Heaton and faculty mentor Robert Negrini worked on the project, "Late Pleistocene millennial-scale climate variations in western Great Basin Pluvial Summer Lake, Oregon."
- Negrini also worked with Geology major Rachel Tiner on the project, "Holocene climate variability and its effect on alluvial aggradation in the Elgui Valley of Northern Chile."
- Psychology major Samirah Hussain worked with faculty mentor Isabel Sumaya on the project, "The effect of typical and atypical antipsychotics during the light and dark phases with treatment with melatonin in a model of hypokinesia."
- Sumaya also worked with Psychology and Biology major Andrew Suter on the project, "Long-term effects on learning and memory in female rats fed a high-fat diet and kept in enriched environments."
- Biology major Prabhjeet Kaur and faculty mentor Antje Lauer worked on the project, "Detection of *Coccidioides Immitis* Soils near California City, California."
- History major Kim Kartinen worked with faculty mentor Mustafah Dhada on the project, "E.D. Morel's Fight for Human Rights in Congo."
- Geology major Jordan Martin and faculty mentor William Krugh worked on the project, "Sand injectile architecture and petrographic/petrophysical properties of the Panoche Giant Injection Complex, Panoche Hills, CA."
- Chemistry major Rachel Oldfield and faculty mentor Karlo Kopez worked on the project, "Identification of the General Base in Human Lysyl Oxidase Catalysis."
- Chemistry major Nkiruka Oragwam worked with faculty mentor Danielle Solano on the project, "Synthesis of Small Molecule Inhibitors of LOX Using BAPN and its Derivatives."
- Biology major David Salisbury and faculty mentor Kathleen Szick worked on the project, "A possible role for bacterial RNA-containing membrane vesicles during the early stages of carcinogenesis in humans."
- Szick also worked with Biology major Rebecka Zepeda on the project, "Identification of the bacterial genes involved in antibiotic biosynthetic pathways."
- Chemistry major Christopher Williams worked with faculty mentor David Saiki on the project,

"Development of LabView GUI Programs for automation of ARS acquisition."

CSUB Students Soar in Helen Louise Hawk Honors Program



The Helen Louise Hawk Honors Program provides a unique college experience for CSUB's best and brightest students. Students who are admitted to this distinguished four-year program are rewarded for their dedication with many important benefits, including special courses taught by the University's top professors, personal mentoring from dedicated faculty, scholarship opportunities, and an Independent Study Honors Seminar.

Sixty freshmen Honors students, 15 transfer students, and eight juniors joined the program in Fall 2015, bringing the total number of students in the program to approximately 300.

Over the course of the 2015-16 academic year, students participating in the Hawk Honors Program racked up a number of impressive achievements, including:

- Four students presented papers at the CSU Honors Consortium Honors Conference in Sacramento – Political Science major Oscar Mira, English major Mackenzie Hopper, and Nursing majors Robin Musick and Charmaine Parubrub. A fifth student, Engineering major Omar Samara, had a paper proposal accepted for the conference but was unable to attend.
- Seven students presented at the Alpha Chi Honors Society National Convention in Arlington, Virginia: Maryam Ali, Yessenia Sanchez, Danica Adoc, Charmaine Parabrug, Immaculate De Silva, Kkiruka Oragwan, Derek Stotler, and Robyn Musick.
- Four students were provided the opportunity to attend a summer school session at The Hague University of Applied Sciences to explore global issues related to water. Three geology majors – Grant Obenshain, Darby Scanlon, and Morgan Kayser—attended the session. A fourth student,

History major Daniel Kirk, was accepted into the program but was unable to attend. In addition to their work on water-related projects, the students participated in weekly cultural visits to understand how theory is applied in real-world international organizations.

- Engineering major Omar Samar's poster presentation, "Development of An Autonomous Unmanned Aerial Vehicle for Pesticide Application," won second place at the UC Riverside Western Regional Honors Council 43rd Annual Conference. CSUB has offered special honors classes since the fall of 1980. Originally a two-year general education program, it was expanded to a four-year program in 1998 when Mrs. Helen Hawk Windes, a local philanthropist, donated \$1 million in support of its activities.

CSUB Team Excels in Intercollegiate Ethics Bowl



In their first entry into the Intercollegiate Ethics Bowl, CSUB's team swept the competition and took first place at the California regional competition in San Jose State in December 2015.

Each fall, the Association for Practical and Professional Ethics hosts 10 regional competitions among undergraduates from colleges and universities across the country.

Teams defend their moral assessments of contemporary ethical issues across multiple disciplines. This year's prepared cases included issues of water rights, artificial reproductive technology, and the use of racially charged words.

CSUB students who won the California regional competition and participated in the national championship event in Virginia were Philosophy majors Erin Barker and Travis Rosenlieb; Physics and Mathematics double-major Josh Lofy; and Philosophy

and Political Science double-major Pedro Naveiros.

Dr. Debra Jackson, Associate Professor of Philosophy, is the faculty mentor.

Funding for this opportunity was provided by a generous gift from Gene Voiland, former president and CEO of Aera Energy and current principal of Voiland Enterprises, as well as support from the Kegley Institute of Ethics, the Office of the Dean of Arts and Humanities, and an Instructional Innovation grant from the Faculty Teaching and Learning Center.

CSUB Students Make a Difference by Serving the Community

One of the important ways CSUB pursues excellence is through community engagement. In fact, CSUB has been recognized by the Carnegie Foundation for Advancement of Teaching as one of the top universities in the nation in this area by awarding the University the coveted Community Engagement Classification.



Community engagement helps students enrich their education by gaining practical experience in their fields of study. During the 2015-16 academic year, students provided more than 31,000 hours of community engagement, including more than 21,000 hours of service learning.

Students are making a difference in the community in a number of meaningful and exciting ways. For example, students in CSUB's Community Preventive Health Collaborative (CPHC) program have logged more



than 1,800 volunteer hours working to improve health outcomes for the Kern County community.

Since its inception in February 2011, the CPHC program has been providing greatly needed preventive health services to Kern County's medically underserved populations. CPHC is a grant-funded program that mobilizes health clinics to community centers, health fairs, senior centers, churches, and other facilities in the community. Student nurses conduct a health history interview and perform blood sugar, blood pressure, total cholesterol, and body mass index screenings for clients who likely would not have access to these services.

During the 2015-16 academic year, a total of 1,139 individuals were screened. To date, CPHC has provided services to 4,813 individuals, and 35 percent were found to have elevations that needed referral to a health care provider.

The CPHC Club also promotes health education and health awareness on campus by promoting activities that incorporate healthy lifestyles and physical activities and also conducts a Health Fair.

Some other examples of CSUB students' contributions include:

- The Sensational Sophomore students and Campus Programming partnered with the Kern County Housing Authority to make a difference in their community. During spring break, CSUB students worked at Adelante Vista Community Center to improve two of their buildings. Twenty-five students spent their time during the break cleaning, painting and decorating the two community centers through a national program known as Alternative Spring Break.



- Two CSUB student-led initiatives raised almost \$33,000 for the Laurel Small Children's Medical Center at Bakersfield Memorial Hospital. The Campus Gamers raised \$30,000 through its Extra Life event, one of the largest in the United States. Each fall, the Gamers bring in more than 1,000 video, board, card, and tabletop games for the event, and game companies donate thousands of dollars in prizes to encourage giving. In addition, a 10-hour dance marathon organized by the CSUB



Dance Marathon Club raised more than \$2,800. The funds raised by the Dance Marathon Club and the Campus Gamers went directly to the hospital for purchasing specialty equipment for its Lauren Small Children's Medical Center. Campus Gamers has received thousands of dollars in donated gaming consoles, software and monitors, and food and prizes for its events, as well as financial support from local Walmart stores and the Westchester Kiwanis club and its members.

CSUB Student Conducts Research from Bakersfield to Bristol, England



CSUB senior biochemistry major Nkiruka (Nikki) Oragwam was one of 10 students selected nationwide to conduct publishable research abroad at the University of Bristol in the United Kingdom.

A University Honors student, Oragwam applied to the University of North Carolina's National Science Foundation-funded International Research Experience for Undergraduates summer research program. Priority was given to students with undergraduate research experience, particularly in organic or organometallic synthesis.

The award included a \$4,000 stipend in addition to travel and accommodations costs and academic credit for the seven-week research program.



VIKASH LAKHANI joined CSUB in January 2016 as Assistant Vice President for Student Success, Retention and Graduation Initiatives. Formerly the Associate Vice President for Enrollment Management at Humboldt State University,

he returned to CSU Bakersfield not only with his wealth of knowledge of the CSU System but also with a breadth of experience at both the system-wide and campus levels on high-impact practices and initiatives related to student success, retention and graduation. He is responsible for developing, implementing, and coordinating programs designed to support student academic success and improve retention and graduate rates.

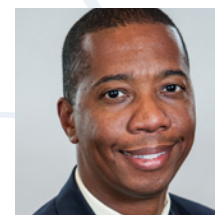


CURT ASHER, Interim Dean of the University Library, was appointed as the permanent dean, effective July 1. Asher has served as interim since 2012. Since joining CSUB in 1998, he has served in interlibrary loans, special collections, and collections development. A Navy veteran, he earned a bachelor's degree from Western Washington University and is a graduate of the University of Texas at Austin's Graduate School of Library and Information Science.



FAUST GORHAM joined CSU Bakersfield in August 2015 as Associate Vice President for Information Technology Services/Chief Information Officer (CIO). Gorham came to CSUB with more than 20 years' experience in higher education,

most recently as interim CIO at UC Merced. Gorham earned a bachelor of arts in communication from UC Davis.



DR. VERNON HARPER JR. began serving as the Associate Vice President for Academic Programs in April 2016. Dr. Harper brings more than 16 years of higher education experience to the position. He has served as an Associate Vice

President for Academic Administration, Associate Provost, Associate Vice President for Academic Affairs, and a Communication Studies professor. He holds a Ph.D. in Human Communication from Howard University, an M.A. in Rhetoric and Communication from West Chester University and a B.A. in Communication from Penn State.



DR. MARIA PALEOLOGOU agreed to serve as the interim campus Ombudsperson. She succeeds Dr. Randy Schultz, who has been appointed Interim Dean of CSUB Antelope Valley Campus.

Dr. Paleologou is a faculty member in the Department of Philosophy & Religious Studies and has many years of experience serving as an educator, advisor, and mentor. She will report to the Office of the President, but the campus Ombudsperson operates separately and independently from any University office or department.

LEADERSHIP APPOINTMENTS

PARTNERSHIPS

CSU Bakersfield, Bakersfield City School District Receive Grant to Prepare New Generation of Teachers



CSUB and the Bakersfield City School District were awarded a grant by the S. D. Bechtel, Jr. Foundation to expand practice-based training for new K-8 teachers in implementing the state's math and science standards.

CSUB's Department of Teacher Education prepares highly qualified teachers and professionals to teach in the K-12 public schools and to work with children and families in other educational settings. CSUB was among 11 California State University (CSU) campuses earning S. D. Bechtel, Jr. Foundation grants.

"We are very appreciative of this grant," said CSUB President Horace Mitchell. "It supports our goal of partnering with K-12 schools, community colleges, and community-based organizations to raise the level of educational attainment in our region. Having innovative teacher education programs is a critical starting point for achieving our goals. Our long-term goal is to prepare highly qualified new teachers for schools throughout the region, and together, we can achieve our ambitious plan."

The grant will fund the Kern Urban Teacher Residency program, which prepares cohorts of CSUB credential candidates in intensive, high-quality clinical practice in close partnership with the Bakersfield City School District.

Credential candidates will complete their coursework in a Science, Technology, Engineering, and Mathematics (STEM) lab school on the CSUB campus supported by a team of expert faculty from CSU Bakersfield and cooperating teachers from the Bakersfield City School District.

S. D. BECHTEL, JR.
FOUNDATION
STEPHEN BECHTEL FUND



CSUB Achieves Bicycle Friendly University Status

The League of American Bicyclists has designated CSUB as a Bicycle Friendly University (BFUM) in recognition of the University's demonstrated commitment to bicycling for active transportation and recreation.

The designation was earned by undergoing a voluntary comprehensive assessment of bicycling activities in five broad areas:

- engineering (physical infrastructure);
- education (programs to ensure the safety, comfort, and convenience of riders and others who share the road);
- encouragement (incentives, promotions, and opportunities to inspire riding);
- enforcement (programs to ensure accountability); and,
- evaluation (processes to measure results and inform future planning).

Central to the achievement is CSUB's Runner Ride bike share program, which offers a fleet of 25 bicycles that faculty, staff, students, and alumni may check out at no cost for short-distance trips. It is a collaboration among the Office of the President; Business and Administrative Services; Associated Students, Inc.; and the Student Recreation Center, along with community partners Bike Bakersfield and Riverbend Bikes, Boards, and Bites.

Bike share is part of the University's commitment to reducing its carbon footprint and greenhouse gas emissions by reducing single occupant vehicle travel to and from campus. Additional initiatives include extensions of campus bike lanes, which include the first protected bike lane in Bakersfield; assistance with safe routes to the campus; bicycle education classes in collaboration with Bike Bakersfield; group rides; on-campus bike repair; and complimentary access to Student Recreation Center showers and lockers.



CSUB Receives 5-Star Rating from Kern Early Stars Program

CSU Bakersfield Foundation's Children's Center received a 5-Star rating from the Kern Early Stars Program (KESP), indicating that the Center sustains an outstanding early childhood educational program that promotes and improves the development of young children.

The Stars program is part of the Quality Rating and Improvement System (QRIS) for Kern County, which is a systemic approach to assessing, improving, and communicating the level of quality early and school-age care and education programs.

"Working with the children and knowing that we have a positive impact on their lives is a reward in itself," said Children's Center Director Gladys Garcia-Jara. "Being recognized at this level is a proud accomplishment for all of us here at the Center."

Similar to rating systems for restaurants and hotels, QRIS awards quality ratings to early and school-age care and education programs that meet a set of defined program standards. By participating in the QRIS, early and school-age care providers embark on a path of continuous quality improvement. The Center's rating was based on targeted child observations, developmental health screenings, qualifications of lead teachers and effective student-teacher interactions.

Along with the 5-star rating, the Center was also awarded a \$50,000 KESP Block Grant to support teacher and staff development and for equipment upgrades. In addition, the Block Grant will provide students with additional learning materials to improve their readiness to successfully enter and thrive in kindergarten programs.

CSUB's Children's Center provides quality Pre-K care and educational services to children from 18 months to five-years-old. During the summer, it is open to school-age children. The Center currently uses a STEAM curriculum, which exposes children to topics in science, technology, engineering, art, and math.



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Gayle Batey Honored with President's Medal

Long-time CSU Bakersfield supporter Gayle Batey, the longest-serving member of the President's Community Advisory Council (PCAC), received the President's Medal during the 2015-16 academic year.



Gayle Batey and her late husband, Ben Batey, are champions of student development, academic success, and graduation, both at the high school and postsecondary levels. Gayle was among the donors who funded the purchase of equipment and technology for the Science III building and is supporting the development of a CSUB-Tejon Ranch Conservancy partnership for environmental research and student internships.

Gayle Batey also is widely hailed for providing seed funding for Project BEST (Black Excellence in Scholarship and Teaching), a program to provide academic support services and scholarships to increase the graduation rates of black male students at local high schools.

She similarly supports initiatives to increase the number of female university students who study mathematics and science. She is a patron of Parkinson's disease research, which afflicted Ben in his later years. President Mitchell commended Batey for her steadfast commitment to educational attainment, CSUB, and the Bakersfield community.

Student Housing Complex Wins Valley Blueprint Award

The San Joaquin Valley Regional Planning Agency selected the CSUB student housing development to receive the San Joaquin Valley Blueprint Award of Merit in the Sustainable Development: Residential category.



The award recognizes "outstanding achievements and practices in the built environment...provid[ing] visual examples of attractive, functional and environmentally

friendly projects that could have relevance throughout the Valley," according to award guidelines. Pat Jacobs, Associate Vice President for Facilities Management, accepted the award on the University's behalf at the SJV Regional Planning Agency's 11th annual Fall Policy Council at Yosemite in October 2015. The Bernard Bros., Inc., Steinberg Architects, and Quad Knopf, Inc. also were present.

CSUB's \$41 million, 113-suite housing complex opened in November 2014. Consistent with CSU Bakersfield's pledge to practice responsible resource stewardship and sustainability, the complex incorporates many features that allow for energy conservation and environmentally friendly behavior. The complex contains operable windows that maximize light and ventilation, energy-efficient controls for lighting, solar hot water panels, and low-flush toilets.

The new facility proudly achieved the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) Gold equivalency.

The San Joaquin Valley Blueprint initiative began in 2006. It is a collaboration of the eight San Joaquin Valley counties from Stockton to Bakersfield to create a regional vision of land use and transportation to guide growth in the Valley over the next 50 years.

CSUB's Distinguished Speaker Series Brings Honeywell Chairman/CEO to Campus

Continuing an effort to bring visionaries to CSUB to connect with students and the community, the University welcomed Dave Cote, Chairman and CEO of Honeywell, as part of the University's Distinguished Speaker Series (DSS). During his visit, Cote led lively discussions of visionary leadership and perseverance to reach goals during separate presentations to students in class and to the community at the CSUB Icardo Center.



During Cote's 14 years of leadership, Honeywell has delivered strong results. More than 50 percent of the company's sales are outside the U.S. The company's approximately 130,000 employees, including more than 22,000 scientists and engineers,

Cote followed inaugural speaker Elon Musk, co-founder of PayPal and CEO of Tesla Motors and SpaceX, and J. Patrick Doyle, President and CEO of Domino's Pizza.

The DSS was established to bring individuals to the University and community whose achievements have earned national and international significance. A DSS advisory committee is composed of campus and community members, with U.S. Congressman and Majority Leader Kevin McCarthy, a CSUB alumnus, serving as honorary chairperson. As an alumnus, McCarthy continues to support CSUB by collaborating with University partners to enhance programs through initiatives such as the Distinguished Speaker Series.

Carly Riddle, Karen Goh Recipients of Wendy Wayne Awards



CSUB and its Kegley Institute of Ethics selected Carly Riddle and Karen Goh as recipients of the 2016 Wendy Wayne Awards for Exemplary Ethical Behavior. The Wendy Wayne Award recognizes one youth and one adult from the community whose ethical character and behavior have had a profound impact on the lives of individuals in and around Bakersfield and Kern County.

The Wendy Wayne Awards are co-sponsored by Kaiser Permanente and San Joaquin Community Hospital.

Goh is an active community leader whose work as President and CEO of Garden Pathways, Inc. connects children, youth, and adults with mentors who support their efforts to build productive lives.

By advancing the organization's mission, she takes a central role in transitioning at-risk families toward educational attainment and advancement, employment, family stability, self-sufficiency, and an improved quality of life. Through her past and current advocacy and public service efforts, she has raised greater awareness

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for long-term prevention and intervention services that can alleviate the hardships of children and families.

Carly Riddle, a senior at North High School, has demonstrated a level of courage, determination, and commitment to others through very challenging circumstances that most adults would find difficult to surmount. Her ability to overcome these difficulties and still sustain her commitment to the well-being of others has proven to be an inspiration to her peers and teachers.

"Few high school students demonstrate the level of courage that Carly has displayed," said Natalie Ryan, Riddle's teacher at North High School. "Carly is an incredible human being. She will no doubt continue to make a positive difference in the world around her."

Wendy Wayne was a key member of the organizing group that founded the awards in 2011, and the award was renamed in her honor upon her death in 2012.

Joe MacIvaine Receives 2016 John Brock Community Service Award

Joe MacIvaine, the former president of the Paramount Farming Company, received the prestigious 2016 John Brock Community Service Award presented by the community-based John Brock Committee in conjunction with the Executive Advisory Council of the School of Business and Public Administration at CSU Bakersfield.



MacIvaine's community commitments have included the Rotary Club of Bakersfield, Project Clean Air, Southern Sierra Council of the Boy Scouts of America, United Way of Kern County, Bakersfield Symphony Orchestra, San Joaquin Community Hospital, CSUB Foundation and Dean's Executive Advisory Council, and the Greater Bakersfield Chamber of Commerce.

"Joe MacIvaine has been a strong leader for a number of years in one of the key economic sectors not only for Kern County, but the State of California and the nation at large," said John Stark, Interim Dean for CSUB's School of Business and Public Administration. "But his leadership efforts have not stopped at the company door. He has contributed in meaningful and lasting ways to a large number of community

organizations, all contributing to the betterment of our city and county. His sustained record of involvement and the magnitude of impact of his various efforts clearly identify him as the type of community-minded individual that this award was meant to recognize."

Number of Donors to CSUB Increases By 35 Percent

The number of donors to CSUB in support of programs and activities that contribute to student success increased from 1,591 to 2,146 in the 2015-16 academic year, a 35 percent improvement. Through the generous support of CSUB's business and community partners, alumni and friends, the University received almost \$7 million in gifts and pledges in 2015-16, allowing the University to provide the best learning environment for students.

Some of the major support includes:

- The NCAA Accelerated Academic Success Program granted \$900,000 to increase the graduation rates and academic success of student-athletes;
- The Marjorie Lindsey Charitable Foundation Trust provided support of \$500,000 for scholarships.
- The Chevron Corporation provided continued support of \$900,000 for many campus initiatives, including:
 - Revitalizing K-12 teachers and increasing interest of high school students in the sciences through a generous \$400,000 gift to the REVS-UP program.
 - New equipment totaling \$305,000 for the School of Natural Sciences, Mathematics and Engineering.
- The College Futures Foundation pledged \$397,000 to the University Cal-SOAP program, which serves students who are from low-income families, will be the first in their family to attend college, or are from areas or schools with low-eligibility or college-going rates.
- The Stiern Library Associates program received a \$321,000 gift from the Chaney Family Trust.
- The Dorothy Wegant Trust supported the Modern Language program with a generous gift of \$175,000.

Kegley Institute of Ethics Attracts Prominent Speakers for Lecture Series

The Kegley Institute of Ethics at CSUB attracted a trio of prominent speakers to its lecture series during the 2015-16 academic year.

In October, James Barrett, author of *Our Final Invention: Artificial Intelligence and the End of the Human Era*,

discussed the race to develop advanced artificial intelligence. In a lecture titled, "Can Humanity Survive Human Intelligence?," Barrett addressed the challenges of machine intelligence, with its potential to become faster, quicker, more knowledgeable, and more



powerful than humans. In a special winter lecture, Dr. Miguel De La Torre, Iliif Professor of Social Ethics and Latino/a Studies at Iliif School of Theology, Denver, focused on immigration issues in a lecture titled, "Race, Religion & the U.S. Political Climate: Issues on Immigration."



In April, more than 1,400 campus and community members heard Tracy Martin, father of Trayvon Martin, deliver the 30th Annual Charles W. Kegley Memorial Lecture. His address, "We Are All Trayvon," addressed race relations, community policing, community relationships and the critical role of families. Tracy and Trayvon's mother, Sybrina Fulton, helped found the Trayvon Martin Foundation to "create awareness of how violent crime impacts the families of the victims and to provide support and advocacy for those families."

The Kegley Institute of Ethics lectures are made possible through the generous support from Kern Schools Federal Credit Union, Kaiser Permanente, and San Joaquin Community Hospital.

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CSUB Alumnus John Nilon Appointed As Alumni Trustee to CSU Board of Trustees

John Nilon, County Administrative Officer for the County of Kern, was named Alumni Trustee to the 25-member California State University Board of Trustees, becoming the first Alumni Trustee from Bakersfield.

Nilon begins serving a two-year, non-salaried term on July 1, 2016. He was elected by the CSU Alumni Council through a highly competitive process and will serve as the voice of alumni throughout the CSU system.

Nilon has served as a member and president of the CSUB Alumni Association Board, a member of the CSUB Foundation Board, and a member of the CSU Alumni Council. He was inducted into the CSUB Alumni Hall of Fame in 2014 for his dedication to the University, the CSU system, and the students of Kern County.



Clinica Sierra Vista's Steve Schilling Receives Honorary Doctorate

Stephen Schilling, Chief Executive Officer of Clinica Sierra Vista, was awarded an honorary Doctor of Humane Letters degree by the CSU Board of Trustees at the request of CSUB.

Under Schilling's more than 40 years of leadership, Clinica Sierra Vista has grown from a single struggling location to community health centers in more than 70 locations in Kern, Fresno, and Inyo counties. Clinica Sierra Vista provided quality multi-specialty medical, dental, preventive healthcare and outreach services for low- and



moderate-income families.

Schilling oversees more than 1,150 employees and manages a budget of more than \$110 million. He has served for more than a decade on the Advisory Board for the Master of Public Administration and Master of Science in Health Care Administration degree programs in CSUB's School of Business and Public Administration, and is a frequent guest speaker in the courses.

He also provides internships and clinical experience settings for public administration, health care management, and nursing students. He encourages his employees to further their education at CSUB and regularly hires CSUB graduates.

The CSU awards honorary doctorates under the following criteria:

- To recognize excellence and extraordinary achievement in significant areas of human endeavor, within which are embodied the objectives and ideals of the California State University;
- To honor meritorious and outstanding service to California State University collectively, or to its campuses individually; to the United States; or to humanity at large; and,
- To recognize men and women whose lives and achievements should serve as examples of the California State University's aspirations for its diverse student body.



CSU Board of Trustees Approves Schematic Plans for Faculty Towers Replacement

The CSU Board of Trustees in November 2015 approved schematic plans for the Humanities Office Building, the replacement for Faculty Towers.

The \$7.79 million project will demolish the existing building; centralize the six departments in the School of Arts & Humanities; create an Arts & Humanities quad; and provide 50 faculty offices, a dean's office and four department offices in a two-story, 13,865-square-foot facility. The project will be funded through system-wide revenue bonds and a \$1.5 million allocation from CSUB campus reserves.

The project timeline calls for working drawings to be completed in February 2016 and construction to begin in June 2017. Occupancy is expected in Fall 2017. Three

large capacity classrooms (90 seats) will be added to the complex on a slightly different schedule.

Replacement of Faculty Towers is a priority Level 1 on the CSU Seismic list.

The 1965 Delano Grape Strike: Exploring New Perspectives

The Walter Stiern Library at CSUB, along with the Public History Institute, in partnership with Bakersfield College, explored the 1965 Delano Grape Strike over three days of events in September 2015 to recognize the 50th anniversary of this milestone in American labor history.

The events held as part of the recognition included:

- An author's panel featuring Dr. Matt Garcia, author of *From the Jaws of Victory: The Triumph and Tragedy of Cesar Chavez and the Farm Worker Movement*, and Miriam Pawel, author of *The Crusades of Cesar Chavez: A Biography*,
- A panel discussion, "The History and Legacy of the Strike," which featured activist Lorraine Agtang, Dr. Dawn Mabalon of San Francisco State University, Dr. Mario Sifuentez of University of California, Merced, and Dr. Todd Holmes, Post-Doctoral Scholar at Stanford University.
- A screening of the documentary film, *Delano Manongs: Forgotten Heroes of the United Farmworkers*, with director Marissa Aroy. The involvement by Filipinos in the UFW's efforts to improve the lives of farm laborers is a little-known story that Aroy skillfully captured in her short film.

In addition to the events, the library's Historical Research Center researched the Grape Strike and collected oral histories from participants over the course of the year and collaborated with Wayne State University's UFW archive for the HRC's fall exhibit on the Grape Strike.



ATHLETICS UPDATE

In September, CSUB administration removed the “interim” tag from Kenneth Siegfried, naming him the fourth Director of Athletics at CSU Bakersfield following one year as the interim director of athletics.

VOLLEYBALL

The defending WAC Tournament champions appeared in their third straight WAC Championship game but fell to New Mexico State. CSUB seniors Kelsee Sawyer and Luiza Martins were both named first-team all-conference in 2015.

WOMEN'S SOCCER

Gary Curneen led the program to another first as the Roadrunners, who hosted the WAC Women's Soccer Tournament, defeated New Mexico State 2-1. Aminah Settles scored 11 goals for CSUB and was named WAC “Freshman of the Year” for her efforts.

MEN'S BASKETBALL

The Roadrunners accomplished the ultimate goal in March when they defeated New Mexico State, 57-54, on a buzzer-beating three-pointer by Detric Basile in the WAC Men's Basketball Tournament championship. The win was the first for CSUB over New Mexico State and earned CSUB its first appearance in the NCAA Men's Basketball Tournament.

CSUB was sent to Oklahoma City where they took on eventual Final Four participant Oklahoma in the first round. The Roadrunners led for much of the game before the Sooners pulled away in the final five minutes. It was the closest game Oklahoma played until their eventual loss in the Final Four to Villanova.

The Roadrunners posted a 24-9 record, their best ever as an NCAA Division I team, and were 14-1 at home. Seniors Aly Ahmed and Kevin Mays were named first-team All-WAC while Rod Barnes was awarded the “Don Haskins Coach of the Year” Award. Detric Basile, Jaylin Airington and freshman Damiyne Durham also were named to the All-WAC Tournament team.

WRESTLING

The Roadrunners posted a 4-1 record in the Pac-12 dual season, the best record in the league, while they also qualified five student-athletes – Adam Fierro, Reuben Franklin, Ian Nickell, Bryce Hammond, and Coleman Hammond -- for the NCAA Nationals held at Madison

Square Garden in New York. Bryce Hammond won his third Pac-12 championship in four years at 174 pounds and advanced to the second round of the consolation bracket.

Ian Nickell, who also participated in the NCAA Nationals, was named Pac-12 scholar athlete of the year for his wins on the mat and his performance in the classroom as a Petroleum Engineering major.

SOFTBALL

The Roadrunners captured softball's first WAC Tournament championship with a 1-0 win over New Mexico State in Seattle. The Roadrunners avenged a pair of losses in the championship last season when catcher Jo Larios hit a solo home run in the bottom of the sixth inning as CSUB beat the defending champions while posting a perfect 3-0 mark in the WAC Tournament. Larios was named to the All-Tournament team while pitcher Amber Mills, who beat the Aggies twice, was named Tournament MVP. The Roadrunners advanced to the NCAA Softball Regionals at UCLA, their first selection to the NCAA Tournament.

SWIMMING

Men's and women's swimming and diving won a total of seven WAC Championships this season, including record-setting performances in various men's and women's relays. Michaela Paige won a pair of titles on the individual side as well as on a pair of relay teams. Dylana Milobar competed in the Canadian Olympic trials while Lovre Soric did the same at the Olympic trials in his native Croatia.

NEW COACHES

Bob Macaluso was hired in August as just the second head coach in CSUB Baseball history, replacing the retired Bill Kernen. Macaluso was an assistant coach on the 2015 WAC Championship team for CSUB.

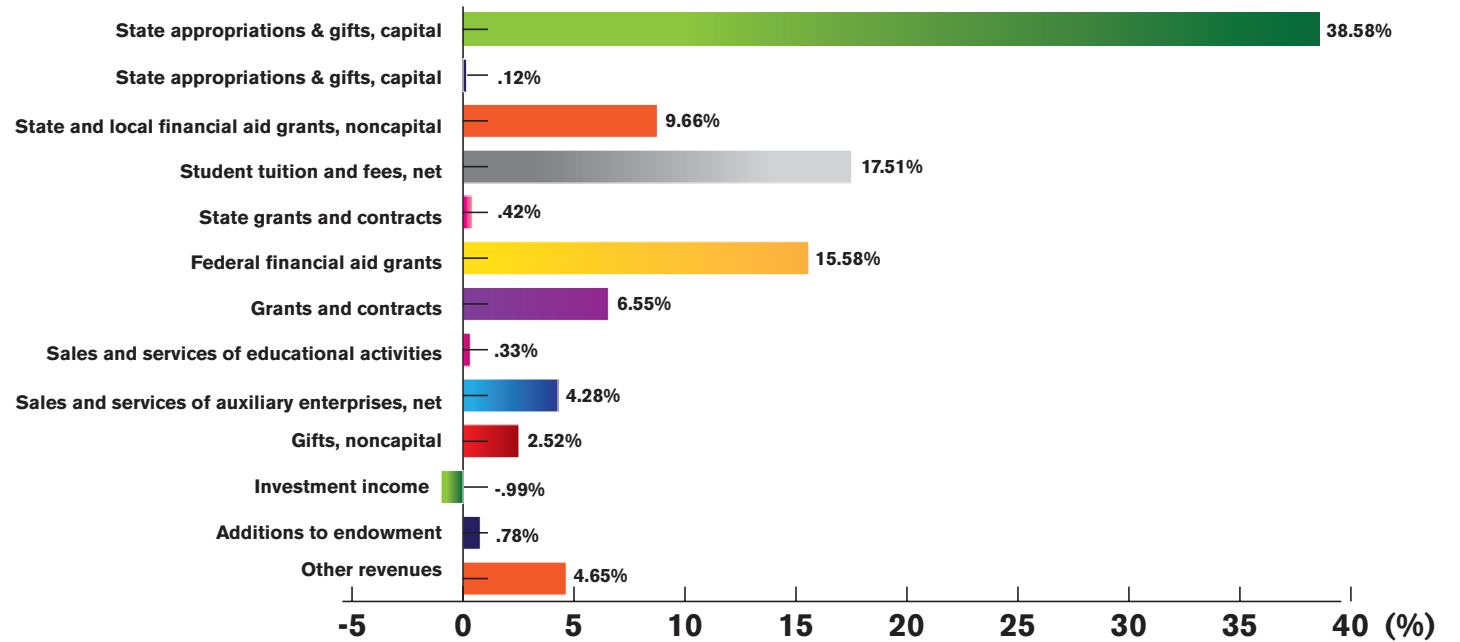


REVENUES & EXPENSES

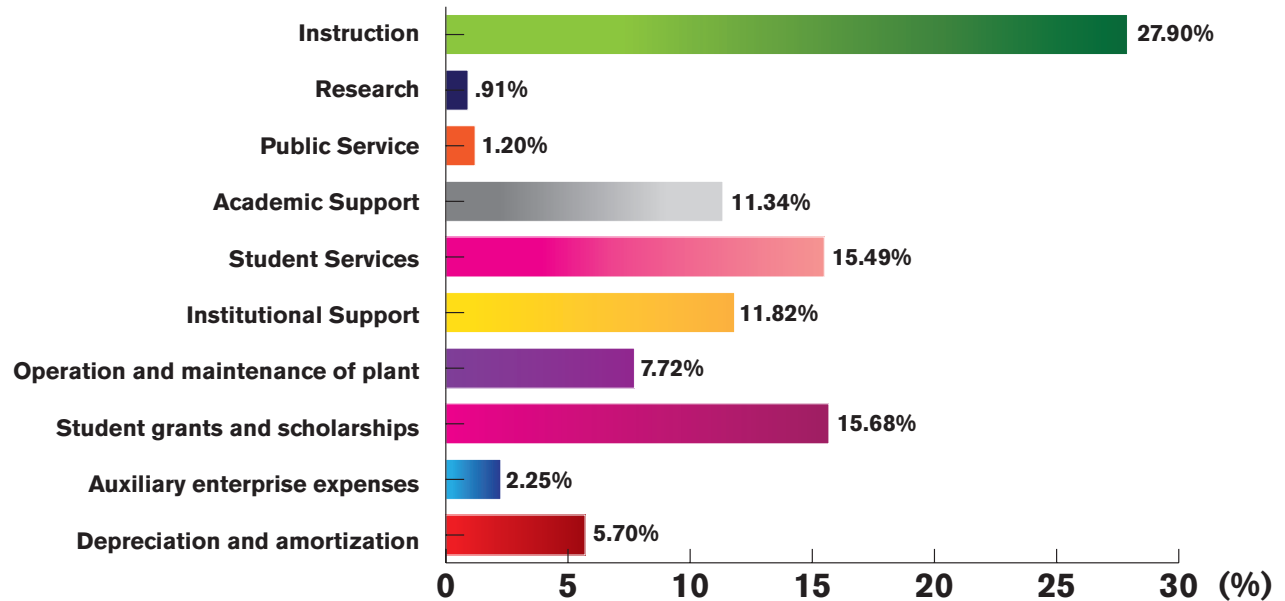
Condensed Summary of Revenues, Expenses, and Changes in Net Assets (Unaudited) Fiscal Year 2015-2016

REVENUES:	Total	%	University			University			Auxiliary	
			State Funded	%	Capital	%	Other Funded	%	Organizations	%
State appropriations, noncapital	59,480,000	38.58%	59,480,000	73.03%	-	0.00%	-	0.00%	-	0.00%
State appropriations & gifts, capital	181,000	0.12%	-	0.00%	181,000	100.00%	-	0.00%	-	0.00%
State and local financial aid grants, noncapital	14,893,000	9.66%	-	0.00%	-	0.00%	14,893,000	28.57%	-	0.00%
Student tuition and fees, net	26,995,000	17.51%	21,968,000	26.97%	-	0.00%	-	0.00%	5,027,000	24.64%
State grants and contracts	648,000	0.42%	-	0.00%	-	0.00%	422,000	0.81%	226,000	1.11%
Federal financial aid grants	24,012,000	15.58%	-	0.00%	-	0.00%	24,012,000	46.06%	-	0.00%
Grants and contracts	10,102,000	6.55%	-	0.00%	-	0.00%	3,539,000	6.79%	6,563,000	32.17%
Sales and services of educational activities	506,000	0.33%	-	0.00%	-	0.00%	506,000	0.97%	-	0.00%
Sales and services of auxiliary enterprises, net	6,593,000	4.28%	-	0.00%	-	0.00%	6,293,000	12.07%	300,000	1.47%
Gifts, noncapital	3,884,000	2.52%	-	0.00%	-	0.00%	719,000	1.38%	3,165,000	15.52%
Investment income	(1,523,000)	-0.99%	-	0.00%	-	0.00%	(1,599,000)	-3.07%	76,000	0.37%
Additions to endowment	1,210,000	0.78%	-	0.00%	-	0.00%	-	0.00%	1,210,000	5.93%
Other revenues	7,175,000	4.65%	-	0.00%	-	0.00%	3,343,000	6.41%	3,832,000	18.79%
Total revenues	154,156,000	100.00%	81,448,000	100.00%	181,000	100.00%	52,128,000	100.00%	20,399,000	100.00%
EXPENSES:	Total	%	University			University			Auxiliaries	
			State Funded	%	Capital	%	Other Funded	%	Auxiliaries	%
Instruction	42,281,000	27.90%	42,094,000	40.68%	-	0.00%	-	0.00%	187,000	0.94%
Research	1,386,000	0.91%	145,000	0.14%	-	0.00%	-	0.00%	1,241,000	6.26%
Public Service	1,813,000	1.20%	295,000	0.29%	-	0.00%	-	0.00%	1,518,000	7.65%
Academic Support	17,181,000	11.34%	15,663,000	15.14%	-	0.00%	-	0.00%	1,518,000	7.65%
Student Services	23,479,000	15.49%	16,213,000	15.67%	-	0.00%	-	0.00%	7,266,000	36.63%
Institutional Support	17,908,000	11.82%	12,778,000	12.35%	-	0.00%	-	0.00%	5,130,000	25.86%
Operation and maintenance of plant	11,705,000	7.72%	7,898,000	7.63%	3,693,000	0.00%	-	0.00%	114,000	0.57%
Student grants and scholarships	23,764,000	15.68%	-	0.00%	-	0.00%	21,135,000	86.11%	2,629,000	13.25%
Auxiliary enterprise expenses	3,410,000	2.25%	-	0.00%	-	0.00%	3,410,000	13.89%	-	0.00%
Depreciation and amortization	8,635,000	5.70%	8,401,000	0.00%	-	0.00%	-	0.00%	234,000	1.18%
Total expenses	151,562,000	100.00%	103,487,000	91.88%	3,693,000	0.00%	24,545,000	100.00%	19,837,000	100.00%
Increase (decrease) in net assets	2,594,000		(22,039,000)		(3,512,000)		27,583,000		562,000	
Net Position:										
Net assets at beginning of year	178,323,000		15,556,000		95,669,000		30,259,000		36,839,000	
GASB 68 recognized in 2014.15	123,328,000		123,328,000		-		-		-	
Net assets at beginning of year, restated for GASB 68	54,995,000		(107,772,000)		95,669,000		30,259,000		36,839,000	
Net assets at end of year, restated	57,589,000		(129,811,000)		92,157,000		57,842,000		37,401,000	

REVENUES



EXPENSES





CSU Bakersfield

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