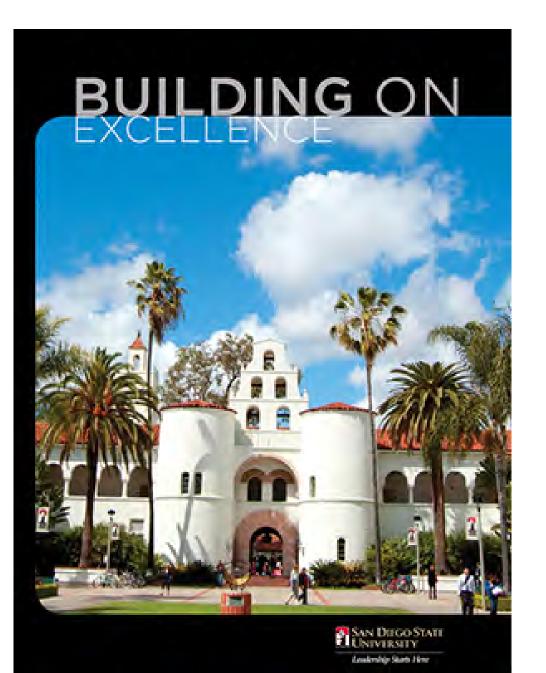


SAN DIEGO STATE UNIVERSITY

2015-16 Academic Affairs Highlights/Achievements ~ 2016-17 Strategic Initiatives

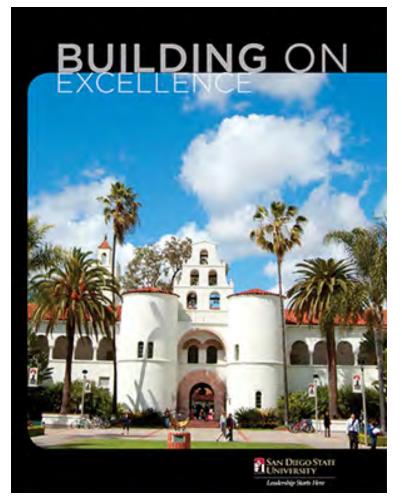


Presentation Format

- Acknowledgements
- Student Success
- Research and Creative Endeavor
- Transformational Education
- Students, Faculty and Staff Achievements
- 2016-17 Strategic Initiatives

Acknowledgements

Student Success





The collective efforts of thousands of faculty and staff have produced amazing achievements.

Student Success



6-year graduation rate Projected to hit a record 74%; Up from 68.5%; transfer graduation also up from 83.7% to 85.6%.

Some Student Success Contributing Initiatives

- **Provost's Advising Initiative**
- Tracking of Seniors and Super Seniors
- Math Center
- Writing Center
- Supplemental Instruction
- Focus on DFW Courses
- Wait list implementation
- Policy Changes (Cashier's Hold, Leave of Absence, Incomplete Grade, Stop Out, etc.)
- Weber Honors College

- Aztec Scholars Initiative
- Partnership with the San Diego Housing Commission
- Commuter Student Center
- Sexual Violence Prevention Campaign
 New Women's Resource
- New Women's Resource Center
- Newly remodeled Pride Center
- Emergency Crisis Response Team
- And many, many more.



DIVISION OF UNDERGRADUATE STUDIES

WASC Reaffirmation of Accreditation

- We were reaccredited fully 10 Years
- We received nine commendations and four recommendations.*

Honors College

The Weber Honors College welcomed 900 newly-admitted honors students and their parents.

National Scholarships & Fellowships:

- In 2016 we had our first Truman Finalist
- 9 student Fulbright grantees in 2016-17



Seven students graduated in 2016 (two undergraduates and five graduate students).



LIBRARY AND INFORMATION ACCESS



Map-IT Studio: Thanks in part to a PLF grant, this fall, the Library will open a geographical information systems studio in the Computing Hub.

- Student Computing Hub Success: In the newly renovated space, 54% of student-users received tutoring
- Build IT @ SDSU Library moved to a larger space in the Computing Hub.
 69 students from 14 majors became 'Master Builders' and fulfilled over 2,000 3-D print requests from across campus. The makerspace fosters interdisciplinary collaboration for student-motivated DIY learning about technology and free 3D printing to any student.

Library Renovations and Partnerships



- Digital Humanities Lab: A new Library learning center will open during 2016-2017 and create a "humanities lab," where students and faculty can use advanced technologies to analyze and explore Arts, Literature, and Social Science research.
- Library Textbooks on Reserve: Beginning last year, instead of purchasing a required book, many students in high-enrollment lower division GE classes checked out textbooks for a 2-hour period. Huge demand for this new resource accounted for nearly 20% of reserve circulation transactions.







The new **3M Sales Lab** and observation room, designed to provide students with the opportunity to practice and improve their presentation skills using video technology and live feedback.

The Page Pavilion, the multi-million dollar renovation project of the first and third floors of the Student Services East building, officially opened in October, 2015.



Community Engagement & High Impact Practices

Compact Scholars Program

Fall 2016 brings the largest cohort admitted to enroll in the 11-year history of the program with approximately 600 students expected.

Sage Project

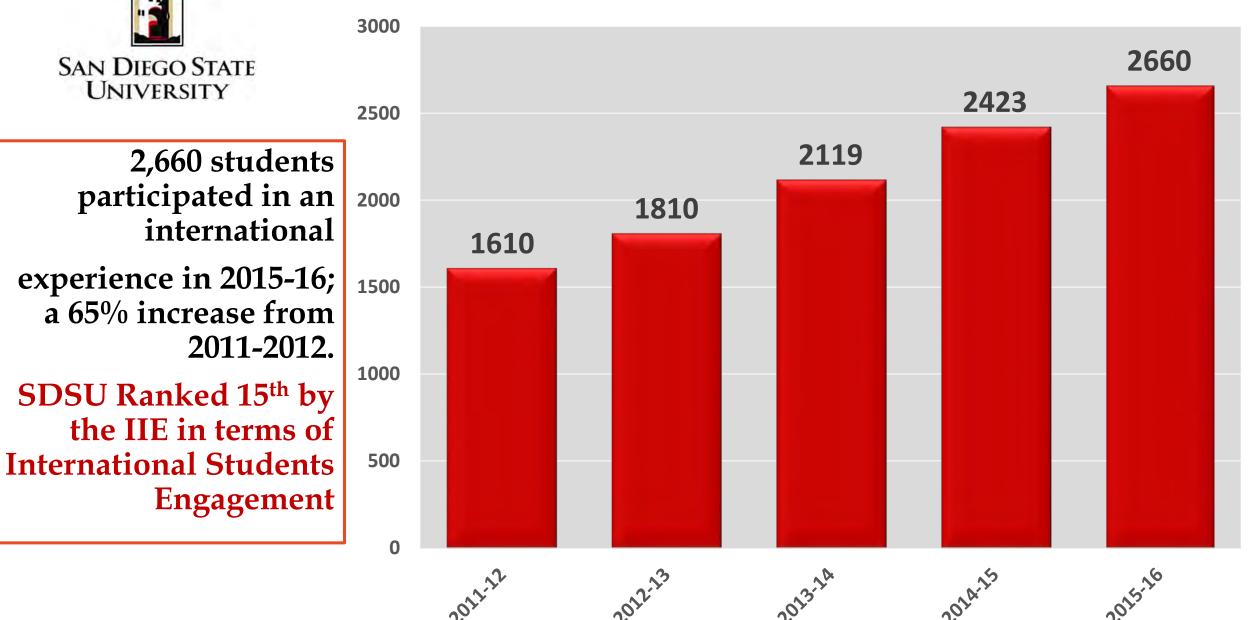
Hosted the 5th Annual Sustainable City Year Conference in March 2016, featuring representatives from the Environmental Protection Agency, and cities and universities around the country and even internationally.



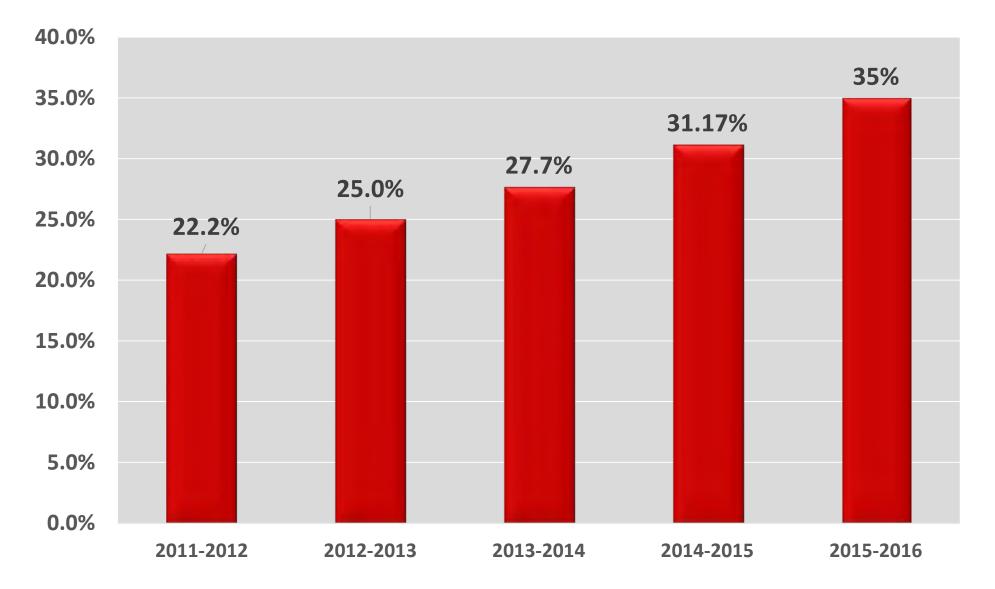
International Programs

Eight Honors College students and 3 Liberal **Studies majors** participated in a monthlong exchange program with SDSU faculty and staff support through the Education for Sustainability Finland Summer 2016.

OFFICE OF INTERNATIONAL PROGRAMS



The Undergraduate Participation Rate* Increased to 35% in 2015-16.



*The number of outgoing students divided by the degrees granted in the given year.

International Experiences







Meeting with the U.S. Secretary of State

- SDSU-Georgia student Kesi Katsitadze met with Secretary of State Kerry during his visit in Tbilisi and discussed SDSU G student success and progress
- Kesi shared her experience in a special blog which is available on SDSU G website: https://georgia.sdsu.edu/john-kerry-visit/
- Featured on MCC.gov , the Millennium Challenge Corp's main page









- SDSU programs in Georgia attracted top STEM students
- 31 out of 85 students in cohort 1 made it to the Dean's List
- Cohort 2 50% growth
- Gender balance has grown from 23% women in cohort 1 to 45% in cohort 2
- Students established numerous clubs including Engineers Club – GESA
- 50% of SDSU Georgia students obtained an internship during their freshman year with the help of SDSU-Georgia's first Annual Internship Fair





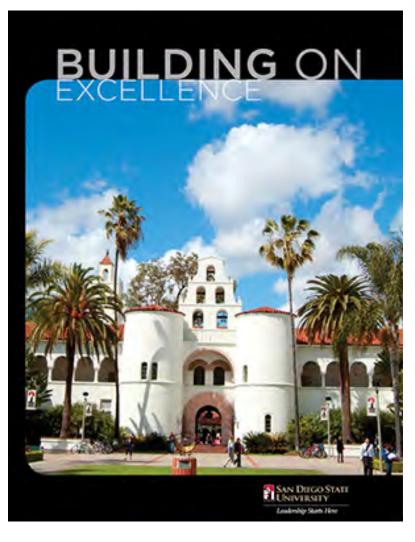




Graduation and Enrollment

- We graduated 8,796 students this year.
- We received an astounding 83,000 undergraduate applications for Fall 2016!
- 16 Merit Scholars enrolled this year A Record; all are graduates of local admission area high schools with GPA's of 4.0+ and SAT 1400/ACT 32
- A new recruitment scholarship the "SDSU Research Endowment Scholarship" was launched this year; 19 high achieving local and North County first time freshmen received the awards.
- The Wait List launched in Spring 2016 and has eliminated "crashing"

Research and Creative Endeavor



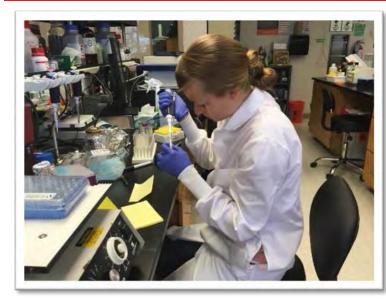






SAN DIEGO STATE UNIVERSITY Research & Creative Endeavor

- This year, our research expenditure leaped nearly 10% to \$130 million.
- Comprehensive Cancer Center received \$13 million.
- A team led by Suchi Ayala, received a \$10 million endowment from the NIH.







SAN DIEGO STATE UNIVERSITY Research & Creative Endeavor

- •127,000 persons attended nearly 300 arts events on our campus.
- SDSU Downtown megaconcert sold out Copley Symphony Hall (Picture).
- Ziryab Ben Brahem, a student in Theatre, Television and Film won the Kodak Cinematography Scholarship for his film, "Wake".



SAN DIEGO STATE UNIVERSITY Research & Creative Endeavor



•Chelsea Best and Maxwell Renner screened their short films at the Cannes Film Festival.

Professor Randy
Reinholz will premiere
his new play at the
Oregon Shakespeare
Festival.





Transformative Education



Achievements



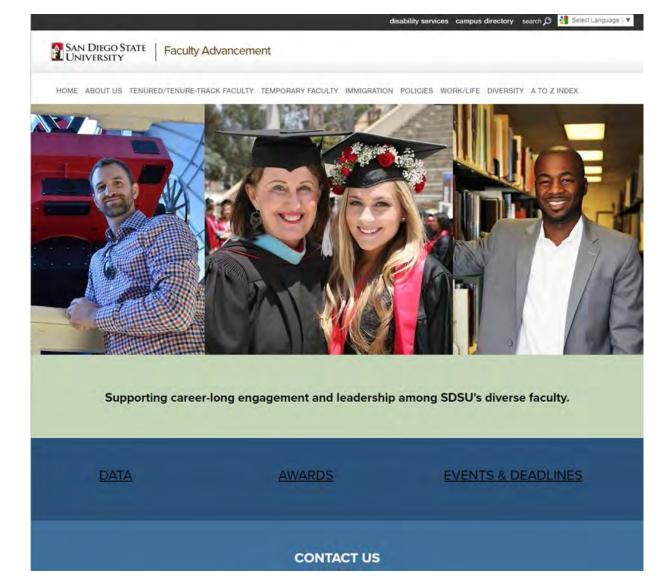
- 54 new faculty hires
 - 52 will start in Fall, 2016 17 (one starts Spring 17, another starts Fall 17)
- Of those starting in Fall, 2016 17
 - 22 are women
 - 0 are American Indian
 - 1 is African-American / Black
 - 6 are Hispanic, and 1 is Hispanic / American Indian.



FACULTY ADVANCEMENT

- **Shifting RTP process** to a new 3 : 6 calendar, effective AY 17-18.
- **Piloting eRTP with Interfolio** in Health and Human Services.
- Launching new Building on Inclusive Excellence hiring program.
- Launching Faculty Advancement Forums for AY 15 16.





All new and refreshed resources for hiring, mentoring, and RTP and new data available at redesigned

Faculty Advancement website.

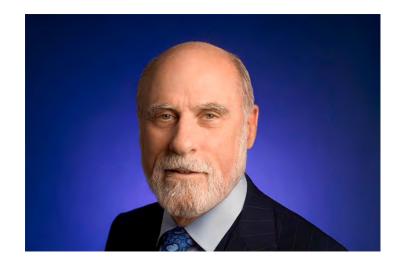
Entrepreneurship













 Provost's Distinguished Lecture brought Nobel Laureate, Richard Schrock to our campus.

• Vint Cerf, father of the Internet and Bruce Cole, former chair of the National Endowment of the Humanities, joined us on campus, as did U.S. poet laureate Juan Felipe Herrera and President Obama's inaugural poet, Richard Blanco.



More Student Achievements

- Nine students received Fulbright Awards
- •10 students received Gilman International Scholarships
- Three students received Boren Awards for international study.
- **STUDENTS: Ellison Grove** interned at the State Department; **Stephanie Castillo, a biology major** carried out original research at the Smithsonian; and journalism major Quinn Owen, interned for George Stephanopoulos at ABC News in New York.



- Alex DeNoble of the Lavin Center received the Presidential Award from the International Council for Small Business
- Mark Sussman of Biology received the Distinguished Achievement Award from the American Heart Association
- Carlos Herrera of our Imperial Valley campus received the Gaspar Perez de Villagra Award
- Frank Harris III of the College of Education received the National Association of Student Personnel Administrators' Research and Scholarship Award.



- Kelly Doran and Eunha Ho were recognized by INSIGHT Into Diversity for mentoring young women in STEM disciplines
- J. Luke Wood of Education received the Carlos J. Vallejo Memorial Award for Exemplary Scholarship
- Forest Rohwer of Biology received the Rosenstiel Award for ocean science
- •**KPBS reporter Jean Guerrero** won the 2016 PEN Literary Award in investigative journalism.

Reports From The Colleges



Leadership **Starts** Here



COLLEGE OF ARTS AND LETTERS

- Graduates (Bachelors and Masters) offered admission at prestigious Universities: Harvard, the University of Chicago, Ohio State University, University of California Irvine (UCI), UCLA, the University of Michigan, the University of Minnesota, Goldsmiths University of London, and the Graduate Institute in Geneva.
- Seven students among the nine awarded Fulbright grants campuswide
- Seven recipients of the Benjamin A. Gilman International Scholarship Program award
- •One **Rhodes Scholar finalist** (first in the history of the university).

FACULTY ACHIEVEMENTS AND COLLEGE DISTINCTIONS

CAL's alumni Matt de la Pena won the prestigious *Newbery Award* for Children's Literature.

The International Business Program ranked 9th in the nation and 5th among public universities per the latest US News and World Report. **Published 56 books** (over a two year period) & scores of articles, some referenced by *The Wall Street Journal*, *The Washington Post, The Atlantic*, and *Forbes*, among others.

Over 9 million dollars raised & awarded over 4.5 millions in grants.

Hosted speakers: **Richard Blanco**, inaugural poet at President Barack Obama's second inauguration **Vint Cerf**, Google's Chief Internet Evangelist, and **Bruce Cole**, senior fellow at the Ethics and Policy Center and the longest serving Chairman of the NEH.



COLLEGE OF BUSINESS ADMINISTRATION



NO. 9

SDSU's international business program was

ranked No. 5 among U.S. public universities and No. 9 among all universities. This marks the ninth year in a row that SDSU's international business program has been recognized as one of the best in the U.S.





SDSU's College of Business

was ranked 20th in the Military Times ranking of "Best for Vets" graduate business schools.



NO. **21**

SDSU's undergraduate entrepreneurship program

was ranked 8th best among public universities (21st in the nation) in U.S. News & World Report's Best Business Schools Rankings



COLLEGE OF EDUCATION

- US News and World Report rankings: #1 in the CSU, #8 in California, #69 among all universities nationwide. Rehabilitation Counseling Master's Degree Program among the top 10 in the nation.
- 2. Fall 2016: The Department of Dual Language and English Learner Education (DLE) offers American Sign Language (ASL) courses that meet foreign language requirements.
- 3. Doug Fisher, chair of the Department of Educational Leadership, was awarded the William S. Gray Citation of Merit for significant and sustained contributions to literacy research, given by the International Literacy Association.



COLLEGE OF EDUCATION

- 4. Mendy McClure, Lecturer, Department of Special Education, was given the prestigious Mayoral Award during the annual Volunteer Day in Balboa Park, as recognition for her students' work in her General Studies 420 class, Disability and Society. Nearly 800 students in the course per semester volunteered with Therapeutic Recreation Services, which allows San Diegans with mental, physical, and emotional disabilities to participate in sports, leisure, and other outreach services.
- 5. ARPE's Interwork Institute was awarded the national Workforce Innovation Technical Assistance Center to support state vocational rehabilitation agencies and their partners to effectively implement the requirements of the 2014 Workforce Innovation Opportunities Act, funded by the US Department of Education's Rehabilitation Services Administration for \$3.5 million/year for 5 years.



COLLEGE OF ENGINEERING

Amount of research proposals awarded to Engineering more than doubled (102% increase) from FY15 to FY 16. The total dollar amount of (research and non-research) awards reached \$8,781,540 for the first time in history.

Electrical and Computer Engineering doctoral students, Mr. Fei Lu and Ms. Hua Zhang, received the Prize Letter Award for 2015 in the IEEE Transactions on Power Electronics.



Peer Advising Center for Engineering Students (PACES) in its 1st year is contributing significantly to student success in Engineering. Peers advise lower division students properly, teach them to understand/utilize available tools in order to reduce the transition time from pre-major to major.





The EIS Complex construction is well under way and with expected occupancy in early 2018. The College of Engineering reached and exceeded its 2015-16 fundraising goal of \$10M and will continue to fundraise with an aggressive goal of another \$10M for 2016-17.



Civil, Construction, and Environmental Engineering students, Michelle Powelson and Jose Calderon represented their ENV 363 class taught by Professor Natalie Mladenov. Jessica Barlow, Director of the Sage Project, had the students present a summary of their storm water quality project to the City of Santee council as a part of SDSU's Sage Project.



COLLEGE OF HEALTH AND HUMAN SERVICES

Leads the way in students studying abroad to complete their international graduation requirement: 880 students in 2015-2016.

> Social Work placed 324+ undergraduate students in field internships and 25+ gerontology students, who worked ~167,000 hours in the San Diego social service community.

Awarded \$42 million in grants and contracts.



Nhan Chinh Deaf School Hanoi, Vietnam



San Jose, Costa Rica



Old Operating Theatre London, England



COLLEGE OF HEALTH AND HUMAN SERVICES

Interdisciplinary Research and Creative Endeavors

- Dr. Elva Arredondo (GSPH) with Dr. Mark Sussman (BIOL): **\$13 million grant** (National Cancer Institute) for the SDSU-UCSD Comprehensive Cancer Center Partnership
- Dr. Phil Greiner (Nursing), Dr. Jong Min (Social Work), Jennifer Tucker-Tatlow (Academy of Professional Excellence), and Dr. Hala Madanat (GSPH):
 <u>\$2.5 million grant</u> from the U.S. Department of Health and Human Services
- Dean Marilyn Newhoff and Associate Dean of Research Guadalupe X. Ayala with Deans and Professors in the College of Science and College of Engineering: \$10 million endowment from the National Institute for Minority Health and Health Disparities



Herrera receives Gaspar Perez de Villagra Award

BY YARELI RIVERA 2006-2017 Associated Students Council president

arlos Herrera was named the winner of the Gaspar Perez de Villagra Award by the Historical Society of New Mexico for his book, "Juan Bautista De Anza: The King's Governor in New Mexico," published by the University of Oklahoma Press.

This award is given annually by HSNM for an outstanding publication by an individual or individuals in New Mexico or Southwest borderlands history.

This book, as one reviewer explained, "is long-overdue. Anza was one of the most signif- Writers of America under the icant of New Mexico's Spanish colonial governors and a comprehensive study of his life is of ico historians" - and beyond. Herrera, with his family, received this recognition on April 16 in the city of Farmington,



New Mexico.

"Juan Bautista De Anza: The King's Governor in New Mexico" was also granted a finalist recognition by the Western category Best Western Biography.

The Western Writers of Amer- the New Mexico-Arizona Book considerable value to New Mex- ica is one of the most important Awards, which are granted to organizations that promotes and authors considered to have pubacknowledges significant publications in the field of Western history and literature.

Receiving a finalist Spur award from the WWA is considered a very prestigious accomplishment. Finally, Herrera's book also received a finalist award granted by the New Mexico Book Co-op.

This organization sponsors lished the best literature on the history and culture relevant to the Southwest.

IMPERIAL VALLEY CAMPUS

Research leads young Aztecs to Chiapas, Mexico

wo students from the Imperial Valley campus, Dianna L Hurtado and Gabriel Sanchez, are spending July 10-July 31 in the Highland region of Chiapas. Mexico.

The students are joining Dr. Linda Abarbanell, an assistant professor in the Psychology Department at San Diego State University-Imperial Valley, in her research in the Mayan community of Tenejapa, a rural, subsistence agriculture community where people still speak their native language, Tseltal and follow many of their traditional beliefs and practices.

The students, both seniors majoring in psychology, have been helping to run experiments that look at how Tseltal speakers talk about locations and directions and how this affects how they remember spatial information.

In Tseltal, speakers use words that are fixed to their environment, like "uphill" and "downhill" rather than body-based words like "left" and "right." So where an English-speaker would say "Pass me the fork to the right of the plate," a Tseltal-speaker would say

communities in the region. In the nearby Tsotsil Mayan community of San Juan Chamula, they observed traditional healing ceremonies in the church involving candles, refrescos, incense and prayers led by a healer who passes a live chicken that is then sacrificed or eggs over a person to remove any impurities.

Valley campuses at SDSU and at professional conferences such as the annual meeting of the Western Psychological Association in Sacramento in the spring.

For the students, who plan to write senior theses on their work. this has been an enriching and eye-opening experience. Dianna Hurtado said that she feels fortu-

In Tenejapa, they participated in nate to have had the opportunity

SAN DIEGO STATE UNIVERSITY STUDIES ABROAD

Valencia, Spain

A group of 24 San Diego State University students, including 19 from SDSU-Imperial Valley campus, will be spending June 21-July 19 in Spain as part of a study-abroad program that will immerse the students in Spanish culture and literature.

The students will spend a couple of days each in Madrid, Barcelona and Toledo.

The sites they will visit include the world-famous Prado art museum in Madrid, Park Guell and Sagrada Familia cathedral in Barcelona, and Synagogue de Transito in Toledo, among many other sites.

The students will spend the rest of their Spain stay in the coastal city of Valencia, known for its educational institutions, its shipping industry, its mix of historic and modern architecture,



its beaches and its paella. The SDSU students will be housed in a dormitory in Valencia with students from Spain and throughout the world.

The study-abroad class will be taught by Bret Kofford (in middle of photo), a full-time lecturer in rhetoric and writing studies and English at SDSU-IV.

Kofford taught the same course in Valencia two summers ago and has taught summer study-abroad courses in Italy and Argentina.

All of the study-abroad classes he has led have largely been made up of students from SDSU-Imperial

Valley.

Students involved with the program have staged many fundraisers for

the trip and are also funding the trip through scholarships and part-time jobs.

Students passing the course will get three units of credit and many will fulfill studyabroad requirements included in their majors.

Granada, Spain

From May 29-June 25, 20 students in Granada, Spain are taking a "women in literature" course about women in Spain from San Diego State University-Imperial Valley campus English professor Jeanette Shumaker (farthest to the right in photo).



Three of the 20 students are enrolled at SDSU-IV, and two other students from the SD campus are graduates of Imperial Valley high schools.

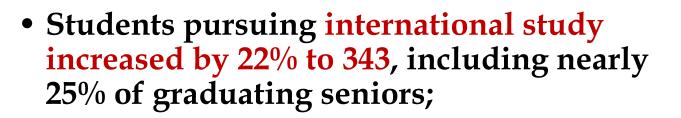
Living in homestays with Spanish families, these students are observing bilingual classes in grades 1-12 in Granada, since most of them plan to become elementary school teachers.

They will visit Córdoba, Sevilla and the Alpujarras. Within Granada, students will visit the Alhambra, the cathedral, the Capilla Real, the ancient Moorish neighborhood of the Albaicin, and the neighborhood of gypsy cave homes, the Sacromonte, as well as attend a flamenco dance lesson.

- SDSU-IV students



COLLEGE OF PROFESSIONAL STUDIES AND FINE ARTS



- More than 700 PSFA students participated in for-credit internship experience.
- More than 250 music students, in collaboration with the San Diego Symphony, presented "Downtown" at Copley Symphony Hall to a sold out audience of more than 2,200. The concert raised nearly \$40,000 for student scholarships.









COLLEGE OF PROFESSIONAL STUDIES AND FINE ARTS



Projects for the Public Good, linking curriculum and real world experience, received funding from the Parker Foundation to support:

Multi-disciplinary restorative justice team of residents, faculty, and SDSU students in the Sweetwater Union HS District;

- After school violin instruction to youth in National City;
- Interactive music performances focused on literacy to under-served children; and
- Concerts and classes to at-risk organizations that serve youth, the mentally ill, and those rehabilitating from drug and alcohol use.



COLLEGE OF SCIENCES

A few important recent research accomplishments by faculty and students in the college include:

- Psychology Prof. Jean Twenge is widely recognized for her research on how human behavior changes between generations – her recent research has practical applications in a wide variety of disciplines, and has generated tremendous media interest.
- Chemistry Prof. Greg Holland was named a Kavli Fellow by the U.S.
 National Academy of Sciences. His research is focused on biomimicry how we can learn from nature to improve human-made products.



COLLEGE OF SCIENCES

- The SDSU Visualization (Viz) Center, led by Geology Prof. Eric Frost, uses imaging and computational approaches to identify and respond to natural and human-made disasters, such as earthquakes, floods, hurricanes, epidemics, terrorism, and criminal activities. With students and faculty in the Homeland Security Program, the Viz Center has played an important role in response to recent California wildfires.
- Dr. Kim Finley in the Donald P. Shiley BioScience Center (BSC) developed an approach to use fruit flies to understand and treat human brain injuries – an example of innovative, interdisciplinary research opportunities that are catalyzed by buildings like the BSC and the new EIS Building.



COLLEGE OF EXTENDED STUDIES

- The ALI was selected to be one of two West Coast universities to offer the **Fulbright Pre-Academic program** through a three-year grant. The first cohort of 35 students spent three weeks at the ALI in July/August 2015, preparing for graduate studies at universities throughout the U.S.
- CES Implemented the following new certificate or degree programs: Online Certificates: Construction Project Management; Lean Six Sigma; Professional Certificate in Cultural Competence, Online Advanced Certificate in Intellectual Property (Regulatory Science, College of Sciences) in collaboration with USD, collaborative program with Academy of Public Safety, State of Baja, California within their Forensic Science Masters Program.



Fund Raising

- Fundraising Campaign \$725 million Total
- Funds raised in 2015-16 alone = \$107.3 million
- Funds raised by Academic Affairs in 2015-16 alone = \$63.4 million





Zura Hall



College Square





South Campus Plaza





New Recreation Center





New Engineering and Interdisciplinary Building





Centennial Walk Way





Destination SDSU Project ~ Campus Entrance



2016-17 Academic Affairs Strategic Initiatives

- Student Success
 - Advising (College Advising Structure, Premajors, Advising Software, etc.)
 - Seniors and Super Seniors
 - Voluntary Provost's Undergraduate Mentoring Program (PUMP)
 - Policy Monitoring
- Transformational Education
 - General Education Reform in Response to the WASC Report*
 - Faculty Recruitment and Retention
 - Teaching With Technology
 - Supplemental Instruction, Math Center, Writing Center, etc.
 - Department Awards for Innovation and Excellence



2016-17 Academic Affairs Strategic Initiatives

Transformational Education

- International Experience
- Arts Alive
- Sage Project
- Provost's Distinguished Lecture Series (Matt de La Peña)
- Research and Creative Endeavor
 - Faculty Recruitment and Retention
 - Areas of Excellence
 - GREW Program
- Financial Stability
 - Enrollment, College of Extended Studies, Philanthropic Fund-raising





SDSU Alumnus, Matt de La Peña, Newberry Award Winner & New York Times Best Selling Author Fall, 2016 Provost's Distinguished Lecturer September 28, 2016

Closing

Thank

You!