

# 360



## WHERE IN THE WORLD

Exploring the global reach of SDSU

# 360

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**SAN DIEGO STATE  
UNIVERSITY**

*Leadership Starts Here*

# FROM THE PRESIDENT



Photo: Wesley Beights/Daily Aztec

The international character of our economic, political, and social systems is the dominant force of the 21st century. At San Diego State University, our international efforts, including study abroad, transnational research and the enrollment of international students, are central to our academic programs and to preparing our students for the global society they will inherit.

We are in the top 25 of national public universities for the number of students studying abroad, with more than 1,800 students studying in more than 70 countries, and we are recognized as a top producer of Fulbright Fellows. Our five-year goal—outlined in our new strategic plan “Building on Excellence”—is to send more than 3,000 students abroad each year.

To help ensure that all students can participate in an international experience, The Campaign for SDSU is raising funds for study abroad scholarships. Alumnus Jack McGrory created the Jack McGrory Study Abroad Scholarship, and alumnus Terry Atkinson has given a significant donation to support students studying abroad.

Our alumni and community supporters have joined our faculty, staff and students in

supporting our efforts to integrate global perspectives into our academic programs. Alumni Keith Behner and Catherine Stiefel have provided generous support for our Latin American Studies program, and Ambassador Charles Hostler and Chinyeh Hostler support the Charles Hostler Institute on World Affairs.

This edition of 360 presents compelling profiles of Aztecs who are learning, teaching and conducting research around the globe—from engineering student Kensey Daly's efforts to improve water supplies for indigenous communities in Panama and Honduras, to Professor Forest Rohwer's research in the Arctic and alumnus Matt Schauer's work with a nonprofit extending loans to small businesses in rural China. These stories of our international efforts provide another example of why we say “Leadership Starts Here” at San Diego State University.

I hope you enjoy this edition of *360: The Magazine of San Diego State University*.

Elliot Hirshman



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**\$20 MILLION GIFT**

# 360



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# Compass







## No sticky wicket

When he's not keeping close tabs on faculty and students as interim dean of the College of Business Administration or working on the biography of his friend and renowned Indian cricketer Bishan Singh Bedi, you'll likely find Gangaram Singh out on the cricket field himself.

"Playing cricket helps me keep my work and life in balance," he said.

Singh sits on the American Cricket Federation's steering committee and is dedicated to boosting the game's popularity in the United States. On campus, he specializes in issues related to the aging workforce, international employment relations, and innovations in collective bargaining.



## Well watching

Why would an elephant laboriously dig a well with its trunk and feet when surface water is available nearby? That's a riddle San Diego State biology professor Scott Kelley traveled to Namibia to solve.

Working with Lewis and Clark College undergrad Eva Ramey and colleagues from Desert Elephant Conservation, Kelley found that surface water—often-times in the form of wells built to attract elephants for tourists—frequently was contaminated with dangerous fecal coliform bacteria. The wells dug by elephants, however, contained far less contamination.

Kelley hopes local officials will devise more effective measures to ensure safe drinking water for elephants and locals alike.

"If we want to save the elephants, one of the most important things we need to do is make sure they have access to fresh water," Kelley said.

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## Movin' on up

No university has risen more rapidly than San Diego State in the last three years of *U.S. News & World Report's* annual rankings of America's Best Colleges. The publication ranked SDSU No. 152 in its 2014 report, 31 places higher than in 2011. The university also ranked No. 14 in the list of Up-and-Coming Schools.

SDSU's rise shouldn't come as a surprise to anyone paying attention to the university's enhanced commitment to undergraduate research, study-abroad opportunities, ethnic diversity, and increased graduation and retention rates.



Photo: Paul Lang

## New digs

If the words “student union” bring to mind the old Aztec Center, you should join us March 3-8 for the grand dedication of the brand new Conrad Prebys Aztec Student Union (above). The former union, built in 1968, has been replaced with a state-of-the-art complex complete with restaurants, a fitness center, a bowling and billiards center, meeting rooms, and more. The official ribbon-cutting ceremony is March 7.

## Facelift times two

Two of San Diego State’s oldest classroom buildings reopened Jan. 22 after a 19-month renovation.

The \$73-million makeover for Storm and Nasatir Halls, largely funded with state money, upgraded program space for eight academic departments with new classroom technologies, academic and research laboratories and faculty offices.

The renovation added two brand new auditoriums—the 275-seat J. Keith Behner and Catherine M. Stiefel Auditorium and another 475-seat space within Charles Hostler Hall, both gifted by and named for donors.

Originally constructed in 1957, the west wing of the complex was renamed in 1986 to honor Alvena Storm, a professor of geography from 1926-1966. Nasatir Hall was named in honor of Abraham P. Nasatir, professor emeritus of history, who taught at San Diego State from 1928-1974.

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## They’re back

This year, San Diego State’s Campanile Foundation welcomes three new members—all SDSU alumni—to its Board of Directors: Former San Diego mayor Jerry Sanders, ’73; President and CEO of the Downtown San Diego Partnership, Kris Michell, ’94; and SDSU National Campaign Council member Diane Denkler, ’61, the first woman to graduate from SDSU with an engineering degree.

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## All that jazz



Photo: Shawn Peters

In 1991, Gregory Porter attended San Diego State on a football scholarship. In his first semester, though, he severely injured his shoulder and his dreams of becoming a football star ended. So he followed a second passion: singing. His dedication paid off in January when he won a Grammy Award for Best Jazz Vocal Album for his album, “Liquid Spirit.”



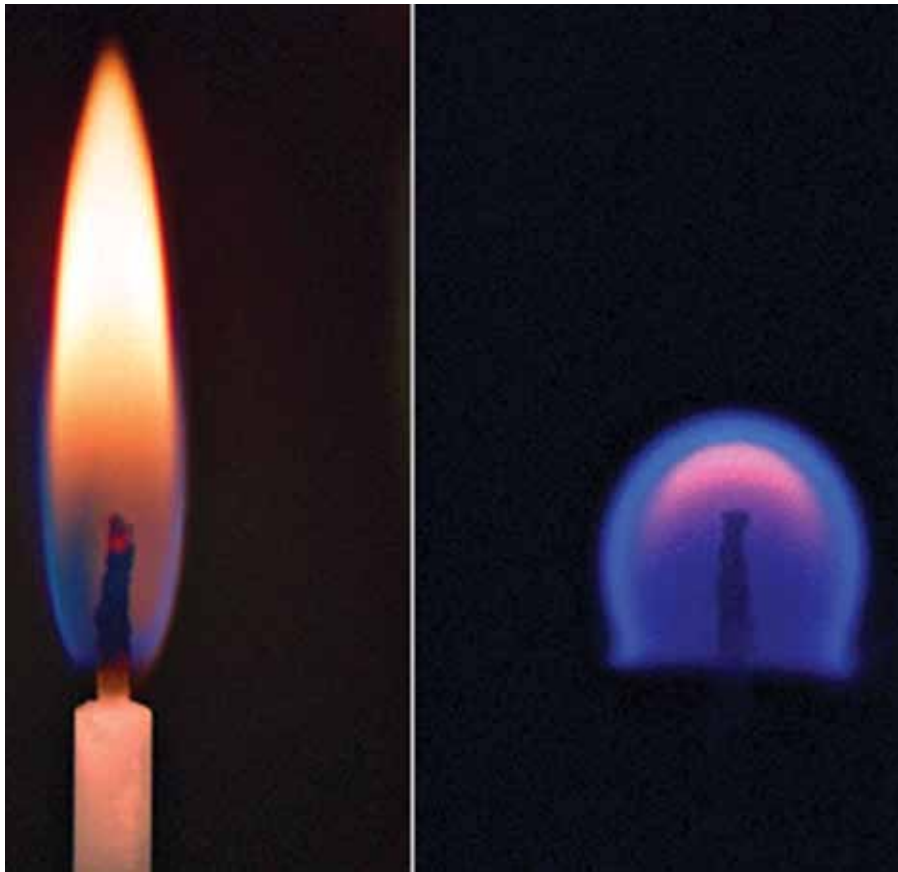


Photo: Courtesy of NASA

## Higher fire

In space, fire behaves very differently than it does on earth. Down here, a convection process feeds the flame with fresh oxygen. In the absence of gravity, however, convection doesn't occur and flames burn lower and more slowly.

To better understand the nature of combustion in space, San Diego State mechanical engineering professors Fletcher Miller and Subrata Bhattacharjee devised a series of fire experiments that were sent up to the International Space Station in January aboard private spaceflight company Orbital Sciences' Antares rocket.

In February, astronauts performed controlled burns of various plastic materials provided by the researchers in order to see how they burned and to test fire-related materials safety standards.

"We're essentially using gravity as a variable in studying combustion," Miller said.

## Step on a crack

There are some 5,000 miles of sidewalks in the city of San Diego, and they've never been thoroughly assessed. In fact, the city isn't even confident in its "5,000 miles" estimate. What's certain is San Diego's sidewalks contain cracks and pits that can represent both aesthetic and structural dangers.

In January, the city launched the San Diego Sidewalk Assessment, in which two engineers and 24 civil engineering students—most of them from San Diego State—will spend the next year walking every sidewalk in the city wearing GPS devices and report on those sidewalks' conditions.

Councilman Mark Kersey, chair of the city's Infrastructure Committee, said the project is a win for San Diego and its universities. "Local engineering students will get first hand field experience and the city will gain valuable data from these assessments."

## Ghosts of Climates Past. Research on historical climates could improve predictions for our planet's future.

By Michael Price

Sam Shen knows there's something incongruous in being one of the world's top experts in measuring climate uncertainty while living in one of the most agreeably constant weather environments around.

"It is ironic that I study weather here in San Diego," he said.

But life hasn't always been so sunny for Shen, a San Diego State mathematics and statistics professor whose work focuses on improving the accuracy of climate change predictions.

He grew up poor in a rural Chinese village. His father prioritized his education, though, and he beat the odds to become one of only three village boys in his grade to finish high school and the first one in his village to attend college.

### FULL OF "ERRORS"

Shen came to the United States in 1983 to earn his master's and doctorate degrees in mathematics at the University of Wisconsin—Madison. In 1989, he began a 17-year stay in Canada, first at the University of Saskatchewan, then at the University of Alberta, where he emerged as a leading expert in finding ways to reduce the uncertainty, or error size, in measuring climate change variables.

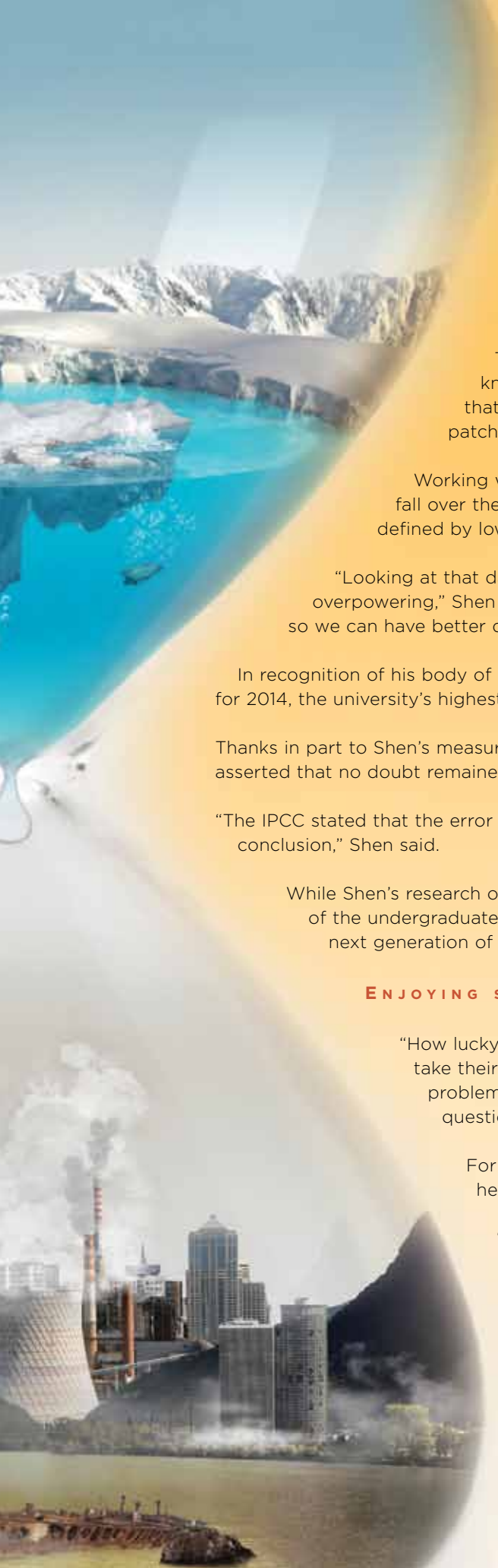
"My joke is, my papers are full of errors," Shen said.

Recently, he has focused on obtaining accurate information about historical climates in order to make better predictions about the future.

"People say temperatures are increasing, but how do you measure that?" Shen asked. "It's a tricky question when you're trying to predict the climate's future based on its past. One hundred years ago, we didn't have satellites recording all over the world."

More than a century ago, methods used by early climate researchers to collect precipitation and temperature weren't as accurate as today's, and they missed much of the globe. Without knowing what the climate was like in, say, sub-Saharan Africa at the turn





of last century, scientists are basing future predictions on an incomplete historical record.

### PREDICTING THE PAST

To fill in the gaps, Shen applies an advanced mathematical method known as spectral optimal averaging to the historical atmospheric data that does exist. It allows him to extrapolate accurate estimates from the patchy, ancient data.

Working with one of his graduate students, Nancy Tafolla, Shen looked at rainfall over the United States and its surrounding oceans in the early 1930s—a period defined by lower-than-average rainfall and dusty, arid conditions across the country.

“Looking at that data, you can see why in the 1930s in the U.S., the Dust Bowl was so overpowering,” Shen said. “Our work can help to amplify the signal of extreme weather so we can have better detection of weather patterns in our changing climate.”

In recognition of his body of work, SDSU has named Shen the Albert W. Johnson Research lecturer for 2014, the university’s highest research honor.

Thanks in part to Shen’s measurements, the Intergovernmental Panel on Climate Change confidently asserted that no doubt remained over the reality of global warming.

“The IPCC stated that the error estimate is small enough that it doesn’t alter the global warming conclusion,” Shen said.

While Shen’s research often looks to the past, his teaching keeps an eye to the future. Several of the undergraduates and graduate students he mentors will likely be leaders among the next generation of climate modelers.

### ENJOYING SUNNY CLIMES

“How lucky I am to be working with such bright students,” Shen said. “They take their own initiative and produce first-rate work. If you give them a research problem, they come back, not just with results, but also with additional questions and problems.”

For all the uncertainty he deals with in the lab, though, he’s happiest when he gets to enjoy San Diego’s sunny, predictable placidity.

“This is the only place in the U.S. you can eat outside every day,” he said. “You don’t have to put on 10 jackets when you go out. Life here is really pleasant.”

***The Albert W. Johnson Research Lecture is scheduled for Friday, March 14, at 3 p.m. in room 201 of the Arts and Letters Building.***



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# Where *in the* World...

Meet six Aztecs with global ambitions



Photo: Steven Quistad





San Diego State University faculty, students and alumni like to cross borders—of disciplines, of imagination and of the world. Biology professor **Forest Rohwer** defied Arctic climes to seek out nature's most diverse forms of life.

By Natalia Elko

**Virus.** The word brings to mind illness, infection, even death. But should it? Marine microbial ecologist Forest Rohwer would say we have it all wrong. A pioneer in the study of microbes and viruses, Rohwer is an ardent admirer of the tiny organisms whose *raison d'être* remains a mystery to scientists.

"Most of biology has been thinking about it backward," Rohwer maintained. "We never studied viruses until recently because we didn't know they existed. Actually, there are more viruses and they have more diversity than any other living thing. To understand the biosphere, which is all of biology, we really need to understand its most important and populous creatures, the community of viruses that science calls the virosphere."

Rohwer's quest to better understand viruses took him on a 40-day sea journey last summer to the Russian archipelago of Franz Josef Land, a remote cluster of islands just 900 kilometers from the North Pole. He and SDSU graduate student Steven Quistad were invited to join the prestigious Pristine Seas Expedition sponsored by Russian Arctic National Park, the Russian Geographical Society and National Geographic.

Traveling aboard the Russian icebreaker, *Polaris*, was a team of 40 scientists, conservationists, filmmakers, writers and crew members. Their common goal: to explore, photograph and collect samples from Franz Josef Land in order to assess changes in its ocean-land ecosystem since the late 1800s, when the first scientific expeditions collected baseline data and photographs.

The expedition's findings will help determine future management and conservation of the archipelago's near-pristine environment, which has become exposed by glacial retreat over the last decade.

In a blog post for [nationalgeographic.com](http://nationalgeographic.com), expedition leader Enric Sala set the stage for the team's adventure:

*"Our destination is a wild, weathered wonderland of polar bears, walruses, seals, whales, and large colonies of seabirds. Franz Josef Land encompasses 191 islands, 85 percent of which are covered by glaciers. In winter, the entire archipelago is locked in ice; on a satellite it looks just like white bumps over a white surface."*

On land and in the frigid Arctic waters, Rohwer and Quistad collected genetic samples from Franz Josef Land's animals and plants. By studying the genetic profiles of these samples, the researchers hope to

learn more about the accumulated viruses and microbes specific to each host. These host-specific viral and microbial populations are known as viromes and microbiomes, respectively.

The Franz Josef Land expedition was Quistad's first, but Rohwer has explored the Earth's pristine waters in several climate zones. Collaborating with experts from across SDSU and the world, he has collected virus samples near the Southern and Northern Line Islands in the central Pacific and the Coral Triangle in the western Pacific.

Rohwer's work is instrumental in science's understanding of the virosphere. He pioneered the use of metagenomics to examine DNA from humans as well as the viruses, bacteria, yeast and Archaea that live in and on us. Metagenomics analysis allows scientists to look at the cross-talk among members of different species and

(Continued on page 24)



# Wellspring of Conviction

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Three years ago, Kensey Daly discovered that tropical plants aren't the only things that grow in the dense jungles of Honduras. They are a place for personal growth, too.

Working with the indigenous people of Tejeras, an isolated community near the country's northern coast, she unearthed a wellspring of conviction and tenacity that has taken her to places where few students would venture.

Daly is president of the San Diego State chapter of Engineers Without Borders (EWB), a nonprofit that partners

**Daly plays acoustic and electric guitar and has ambitions to write music.**



with developing communities to improve their quality of life.

EWB Aztecs took on the Tejeras project in 2010. With each successive visit, they have come closer to completing a water system that addresses the community's seasonably varying supply, sediment-laden water and ineffective disinfection.

This spring, the SDSU chapter begins a second project in Darien Province, Panama. Daly and a half dozen other Aztecs will conduct an initial assessment, guided by faculty advisor Julio Valdes, an assistant professor of engineering.

They will meet with representatives from the NGO that operates a farm to supply the community's nutritional needs. Without rainwater to sustain the farm in the dry season, the people resort to using heavily polluted water from a local river.

"Darien is surrounded by gorgeous mountains and greenery, so the villages seem charming at first," said Daly, who made a brief assessment visit last summer. "But when you see it day after day, you realize the terrible poverty that exists."

On campus, the environmental engineering major is involved in research that may ultimately benefit the Darien community. She is manager for a team research project to create a filtration device with pores that adapt to the size of particulates in the water.

*(Continued on page 24)*





# Company of One

From India to New Zealand to Malaga, Spain, Martina Musteen leads M.B.A. students on an exciting journey across global markets and into the strategic mindset of up-and-coming entrepreneurs.

Though their travel is strictly virtual, students in Musteen's International Entrepreneurship class discover firsthand the challenges facing novice CEOs halfway around the world.

Weekly Skype and email interaction with business owners from other cultures opens doors to global understanding—and occasionally a job opportunity—for the SDSU students.

This semester's class paired up with an SDSU-graduate-turned-entrepreneur in Ahmedabad, among the largest cities in India.

Saamil Patel founded Globe Gobbler, a startup selling extreme travel experiences. For the next few months, Musteen's students will serve as Patel's market research firm, determining demand for his product among U.S. consumers

and planning a social media strategy for his company.

Previous classes have helped a South African company sell software apps, a Mexican company sell bridal apparel and a New Zealand company sell sheep duvets. One student involved in the New Zealand project now owns his own company exporting duvets to the U.S. market.

An associate professor of management in SDSU's College of Business Administration, Musteen has taught in Taiwan, Italy, France and Mexico. She was born and raised in the former Czechoslovakia, just 10 miles from the Iron Curtain that once separated the Soviet Bloc from Western Europe.

Recalling that insular childhood, she said, "I always had an intense curiosity about what was on the other side."

Musteen also teaches strategic management at SDSU and researches and writes about how savvy entrepreneurs use international networks to find business opportunities overseas.

*(Continued on page 24)*

**Musteen has visited more than 30 countries and can communicate in five languages.**

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# Found *in* Translation

**In an impoverished corner of eastern China, alumnus Matthew Schauer is putting his SDSU education to the test and discovering that he can make a difference.**

By Coleen L. Geraghty

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Matthew Schauer, '11, is accustomed to standing out from the crowd. In the eastern Chinese city of Suqian, where Schauer has lived since June 2012, his 5' 10" frame and copper hair earmark him as one of the few Americans for miles around.

Notwithstanding his physical presence, there's another reason for Schauer's celebrity among the people of Suqian; He is the man with the deep pockets.

Schauer is marketing manager in Jiangsu province for Opportunity International China (OIC), a nonprofit that provides microfinance and financial services to create jobs for the rural poor.

"The people I work with have never left their villages," Schauer said. "Some can't write their own names."

Last July, the Sydney Morning Herald singled out Jiangsu as the most



indebted local government among China's 31 provinces. With growth slowing in some of Jiangsu's largest industries—notably shipbuilding and solar panel manufacture—local officials are eager to prime the pump of small business, especially in the rural areas.

OIC clients in Suqian are small farmers and factory owners, but their presence has a huge impact on the local economy. One manufacturer financed by OIC makes the tiny springs that enable keyboard letters to snap back after each depression; his factory turns out 70,000 per day. Another employer, who raises geese, hires people with disabilities, in defiance of China's stigma.

One of Schauer's most resourceful borrowers is a single mother from western China. Unhappy and restless in a forced marriage,

she left her husband with two children in tow. To survive, she biked for miles each day, delivering yogurt to Suqian villagers. Now she owns several thriving shack shops in the city, financed by loans from OIC.

To drum up business in Jiangsu province, the 24-year-old Schauer frequently meets with local government and Communist Party officials. He speaks the language fluently and has succeeded in learning to read and write thousands of Chinese characters.

Yet, he remains an anomaly in a country of 1.35 billion, many of whom know little of the world outside their provincial villages. While having his blood drawn at a local hospital recently, Schauer heard a Chinese man in the room exclaim in surprise, "His blood is actually red like ours!"





From a young age, Schauer knew he wanted to explore the world. He planned to study international relations at an East Coast school until he learned about San Diego State University's unique program in International Security and Conflict Resolution (ISCOR).

"When I talked to the faculty at SDSU, I realized that their approach to the subject was real-world and practical," Schauer said. "By comparison, the other programs seemed too theoretical."

Through his studies, Schauer became convinced that China would have a tremendous impact on future world politics. He enrolled in Chinese language classes with Zhengsheng Zhang, an associate professor and advisor for SDSU's Chinese language program.

"Matt was a hardworking student, and a very

open and resilient person," Zhang said. "It has not always been easy for him in China, but he has toughed it out."

Schauer is not quite ready to leave China, but he is thinking about his next step. While still at SDSU, he was awarded a semester-long internship with the U.S. State Department in the office of Maria Otero, then-undersecretary for civilian security, democracy and human rights. The experience gave him a taste of life as a public servant.

"I want to find new and innovative ways to help struggling economies," Schauer said. "I think I'm good at figuring out how all the pieces fit together for long-term solutions. It's the kind of analysis that I learned at SDSU, and it has helped me get to where I am in my career."

**Schauer was on the nationally ranked SDSU snowboard team and has a black belt in jiu-jitsu.**





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## Life *in* Focus

Born in Portugal, schooled in Wales and now firmly entrenched in San Diego, Eduardo Castro Fonseca observes life with a perspective sharpened by exposure to multiple cultures.

A Fulbright award gave him the chance to study film in the U.S. at age 23. He chose San Diego State from a long list of graduate film programs, in part because "it's like a small version of Hollywood where students don't just study scriptwriting or camera-work. We get to try everything."

Nearly everything he's tried has turned to gold. Castro Fonseca won the Cinema Society of San Diego's Film Pitch Award plus the prestigious WALLY! Award and a Kathleen Kennedy

grant from SDSU's theatre, television and film department for his final project, "The Summer Redaction," which he will enter in several festivals this year.

Another film he wrote and produced also won acclaim, including a best script nomination from Portugal's Shortcutz Awards. "Lovely Lies" is the story of a young girl who realizes she's been deceived by Hollywood's version of romance and comes to understand that her parents' marriage is built on a different kind of love. The film cleverly uses subtitles to reveal the characters' true feelings as they tell each other lovely lies.

"Before coming to SDSU, I worked as a translator, creating subtitles for Portuguese television," Castro Fonseca said. "That played a huge role in 'Lovely Lies' because it gave me the idea to include subtitles in a new way to intrigue the audience."

Castro Fonseca completed his master's degree last summer, and currently works as a studio technician for the KPBS news show "Evening Edition," a first step toward his goal of becoming a writer and creative producer.

"I love creating ideas for television," he confessed. "Even when I'm quiet, I'm conjuring things in my head."

**Castro Fonseca's uncle commanded the ship that brought the Cabrillo statue to San Diego.**





# Fishing *for* Answers

By Beth Chee

In 2007, an outbreak of coral-eating starfish called the “crown of thorns” nearly decimated the coral reefs off of Mo’orea, an island paradise in the Pacific Ocean just west of Tahiti.

Then a miracle happened.

Within three years the reef—which would normally perish after such an infestation—had not only recovered, but was thriving to a degree no marine scientist could have predicted.

There is no certain explanation for the reef’s recovery, but evidence suggests that the ancient conservation practices of Mo’orea’s indigenous people may have saved the coral from annihilation.

“If true, this could be a recipe for managing coral reefs all over the Pacific Ocean,” said Matthew Lauer, San Diego State University professor and environmental anthropologist. “We can learn a lot from the people who have been fishing the ocean for thousands of years.”

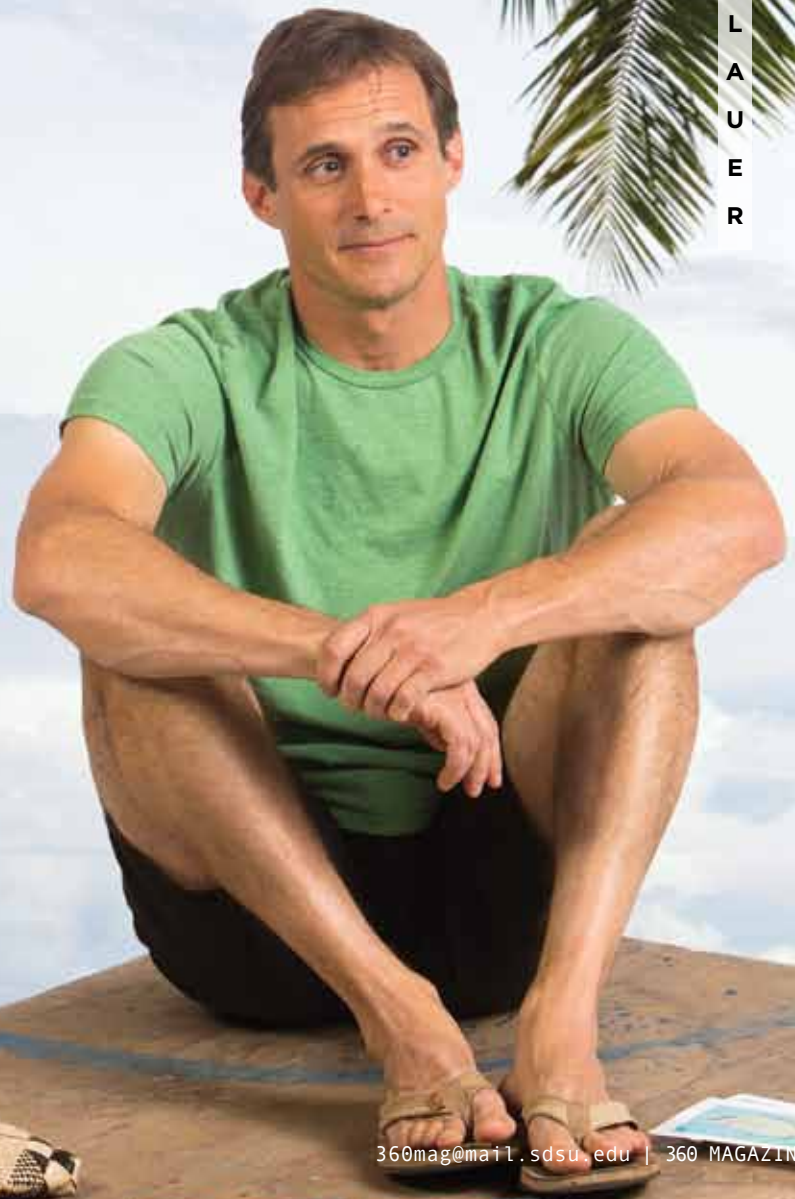
Centuries-old resource management practices in Mo’orea include regulating human access to certain fishing areas and limiting the fishing of certain species like parrot fish. These traditions may be protecting the coral reefs, not just from the effects of destructive starfish, but also from damage caused by hurricanes and coral bleaching.

With funding from the National Science Foundation, Lauer is launching a new project this summer in Mo’orea. In June he will travel to the island with two SDSU graduate students.

They will live among the Tahitian villagers and learn how the islanders manage their environment in ways that may bolster the health and resilience of the coral reefs. The Mo’orea project builds on Lauer’s extensive research experience among Pacific Islanders. For the past 12 years, he has conducted similar research in the Solomon Islands, a nation in the far western Pacific.

*(Continued on page 24)*

**Lauer is an avid Afro-Cuban percussionist and plays for local dance classes.**



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Photo: Gary Payne

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# Study A

## DEPARTURES

AZTECS STUDYING ABROAD

2012-

1530 Undergraduates

282 Grad Students

### TOP DESTINATIONS



213  
United Kingdom

208  
Spain

194  
Mexico

152  
China

112  
France

107  
Italy

### MAJORS REQUIRING AN INTERNATIONAL EXPERIENCE



### MOST EXOTIC DESTINATIONS

FIJI

BOTSWANA





# Abroad

## ARRIVALS

INTERNATIONAL STUDENTS AT SDSU

# 1,873

2013

841 Grad Students

1032 Undergraduates

### TOP COUNTRIES REPRESENTED



77  
Mexico



83  
Saudi Arabia



93  
South Korea



95  
Japan



311  
China



474  
India

### TOP MAJORS



In 2012-2013, more than 3,800 students also attended SDSU through the American Language Institute, one of the oldest university-based English language institutes in the U.S.

# Aztecs in Motion





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## Goals in Sight. Joe Corona is on track to be the first Aztec to play in the World Cup since 1998.

It's been nearly six years since Joe Corona last played for the Aztecs, but sometimes it's as if the soccer standout never left.

"We'll finish a game, and I'll be walking out, and he'll be standing there with a big smile on his face," said San Diego State soccer coach Lev Kirshner. "Of course I go over and give him a big hug."

Corona has gone on to big things, playing professionally in Mexico and for the U.S. men's national team. He also has a good chance of making the 2014 U.S. World Cup team, following in the footsteps of Aztecs Eric Wynalda and Marcelo Balboa, who played for the U.S. in the 1998 World Cup. Yet he stays connected to Kirshner and SDSU.

Geographically Corona is still in the neighborhood. He is a popular midfielder for the Club Tijuana Xolos of Mexico's first division. Though he lives in TJ, he spends time in San Diego with family and friends and still feels connected to SDSU.

"I had a great time there," said Corona, 23. "It was a privilege to be a part of that program."

Corona came to SDSU after leading Sweetwater High to a San Diego section title and being named section player of the year by U-T San Diego. He scored three goals for the Aztecs and had an assist in 15 games. Kirshner raves about his technical skills; even as a freshman he was a mature player.

"Good players make themselves look good," said Kirshner. "Great players make everybody around them look good. And Joe certainly makes players around him look good."

Corona said he left SDSU for financial reasons. Soon he was playing for the Xolos and became a star as the team gained promotion to Mexico's first division in 2011, then won the league championship in 2012.

His success caught the attention of U.S. Soccer, and he earned a

spot on the U.S. under-23 team. He played well—scoring three goals in a win over Cuba—but the U.S. failed to qualify for the 2012 Olympics. National coach Jurgen Klinsmann put Corona on the roster for several games in 2012 and 2013.

Klinsmann said Corona is "hungry for the goal" and has valuable skills. Corona backed up that assessment by scoring twice last summer as the U.S. won the Gold Cup, the championship tournament of North and Central America and the Caribbean. His goal in a win over Cuba was his first for the national team, and a thrill.

"That was when Jurgen was going to give me the opportunity to really show him what I'm capable of doing," said Corona. "I feel I took advantage of it. Now I'm going to keep doing well with my club to try to get back on that roster (for) Brazil."

Corona knows he's not guaranteed a spot, but he'll work as hard as he can to make the team. Kirshner, meanwhile, remains a fan. He says Corona has proved he can play and score with the world's best.

—Doug Williams



## Setting the Bar High

Patti Roscoe is model and mentor for SDSU students.

Elizabeth Levin strode into the room, dressed for success and radiating excitement.

The San Diego State student was jazzed for her meeting with Patti Roscoe, a role model for Levin and many other young women in the L. Robert Payne School of Hospitality and Tourism Management (HTM).

Not only is Roscoe legendary among event managers in San Diego, she also co-founded SDSU's Payne School and chairs its board of advisors. This year, SDSU will award her an honorary Doctor of Humane Letters degree.

In 2009, Roscoe's gift to The Campaign for SDSU helped establish the Institute for Meetings and Events and the Roscoe Meeting and Events Professorship within the Payne School. She reinforced her support for the institute and the endowed faculty position with a second gift last year.

"Patti Roscoe is an extraordinary leader," said SDSU President Elliot Hirshman. "Her innovative and strategic thinking has advanced the university and the Payne School. From a personal perspective, I am appreciative of the sage counsel and creative perspectives she provides as a member of the Campanile Foundation board."

Roscoe came to San Diego in 1966 and worked 10 years in the hotel industry before joining the destination management sector, which provides services for companies and organizations. The services can be as simple as a city tour and as lavish as an evening event with headline performers.

When her employer sold the business to a Chicago-based company, Roscoe's clients urged her to stay and go it alone. She created

Patti Roscoe & Associates with not much more than "a small business loan, a folding table, typewriter and telephone."

Success followed, and by the time Roscoe sold her venture to a global organization in 2007, it had expanded to 17 franchised offices around the country and acquired the rights to franchise in Canada.

Since retiring, Roscoe has become more involved at SDSU. She serves on its philanthropic auxiliary, the Campanile Foundation, and guides the growth of the Institute for Meetings and Events, one of only a handful of academic facilities offering intensive training in that discipline.

She also sponsors scholarships for two students in the MFA program in musical theatre and she chairs the program's advisory group, The Sounding Board.

Students know Roscoe as a donor and mentor, but what impresses them most is her professional track record.

"Patti Roscoe inspires students because of how far she has risen as a woman in this industry," said Levin. "She set the benchmark for what we can achieve."

Driven by a singular energy, Roscoe personally mentors SDSU students while leveraging her professional relationships to develop volunteer and internship opportunities for them in the meetings and events sector.

"The industry response to our program has been overwhelmingly positive," Roscoe said. "When these students graduate, they have the competence and experience to step into a middle management training program."

Levin is a perfect example. A December 2013 graduate, she is currently a manager trainee at the JW Marriott LA Live in one of Los Angeles' most eventful and star-studded neighborhoods.





# Star Magnet

## Basketball Performance Center will attract the best recruits to SDSU.

Steve Fisher, 15-season coach of the Aztec men's basketball team, will tell you this: Recruiting is the lifeblood of an athletics program. Attracting the best players takes not only a winning record, but also great facilities.

"The last block to recruiting great student athletes," Fisher said, "is a facility that allows all of us to grow our game to its maximum potential."

In the next few months, San Diego State Athletics will break ground for

Support for the \$14.5-million facility has reached nearly \$10 million in cash and pledges, led by \$1-million gifts from Jeff Jacobs, William Jeff Jeffery and the Walter J. and Betty C. Zable Foundation.

Nine others made gifts of \$200,000 and above, including Steven Altman, Terry Atkinson ('69), Jim Morris, Perry Feuer, Jack Goodall ('60), James S. ('67) and Marilyn C. Brown, Larry Willens ('68) and Ron Fowler, who was awarded an honorary doctorate in 2005.

### Division I Programs with Dedicated Basketball Centers

<b>Arizona</b>	Richard Jefferson Gymnasium
<b>Indiana</b>	Cook Hall
<b>Kentucky</b>	Joe Kraft Center
<b>Louisville</b>	KFC Yum! Center
<b>New Mexico</b>	Rudy Davalos Basketball Center
<b>Syracuse</b>	Carmelo K. Anthony Basketball Center
<b>UNLV</b>	Mendenhall Center
<b>Utah State</b>	Wayne Estes Center



Photos: Ernie Anderson

construction of the Basketball Performance Center.

The 23,500-square-foot facility will include two full-length courts, eight baskets, locker rooms, film rooms, team lounges and an athletic training room for SDSU's championship men's and women's basketball teams.

"It will be a place where recruits can take their game to the next level," said athletic director Jim Sterk.

With completion expected in summer 2015, the Basketball Performance Center promises to anchor SDSU's nationally ranked basketball program.

"This center will be more than just a building," said women's basketball coach Stacie Terry. "It will be a classroom, and it will keep San Diego State competing at the highest level."





## Where *in the* World

(Continued)

### Forest Rohwer

their host cells; in other words, the genome of the entire community.

But even with these advances, Rohwer admits he hasn't even scratched the surface.

"Viral populations are very genetically diverse in a small ecosystem, such as a person's gut or a coral reef, but they are actually quite stable over time and space," he explained.

"Phages (a type of virus) from diverse environments may be able to transfer genes across unrelated bacterial species. The transfer can take place in ecosystems that are polar opposites—from the tropics to the Arctic. This discovery opens up avenues of research that have many biological applications, from phage therapy to monitoring how ecosystems fail and recover," Rohwer said.

At SDSU, where Rohwer has been a faculty member since 2002, he leads the Viral Information Institute, established in 2013 to

expand collaborative research into the functions of viruses and their interactions with Earth's ecosystems.

Biology professor and department chair Anca Segall, assistant professor of computer science Robert Edwards and about 50 graduate students, undergraduates and post-docs round out the team.

With the development of the institute, their discoveries may yield new methods of detecting and manipulating virus interactions to benefit human and environmental health.

Keep an eye on Rohwer and the Viral Information Institute—you may never think of a virus in the same way again.

### Martina Musteen

Bucking the trend established by multinational corporations, small start-ups in emerging economies are exploring opportunities at what Musteen calls the bottom of the consumer pyramid.

Portable technology—like an app that assists in the delivery of remote health services—has transformed the marketplace, so that even relatively poor populations can afford these products.

"Today, a company of one person can have a global presence," Musteen said.

By helping students to understand the world beyond their national borders, Musteen hopes to instill a more global perspective in the next generation of American entrepreneurs.

"The world is changing, and entrepreneurs must view it with an eye toward transferring business from one shore to another. They must understand the expanding role of emerging and developing countries in international business."

### Matthew Lauer

The SDSU researchers will immerse themselves in the culture of Mo'orea—learning the language, eating the food and taking part in the daily life of the village—all the while collecting oral histories and gleaning information about fishing traditions and practices.

As an anthropologist, Lauer approaches the island's

environmental challenges in a way that differs from marine scientists. In fact, he has occasionally played mediator between ecologists and local fishermen.

"Most ecologists see humans as the problem," said Lauer. "But in Mo'orea, people appear to have learned to manage their impact on the environment. If we can integrate scientific knowledge with traditional wisdom, there is potential to provide key insights into sustainably managing our environment over the long term."

### Kensley Daly

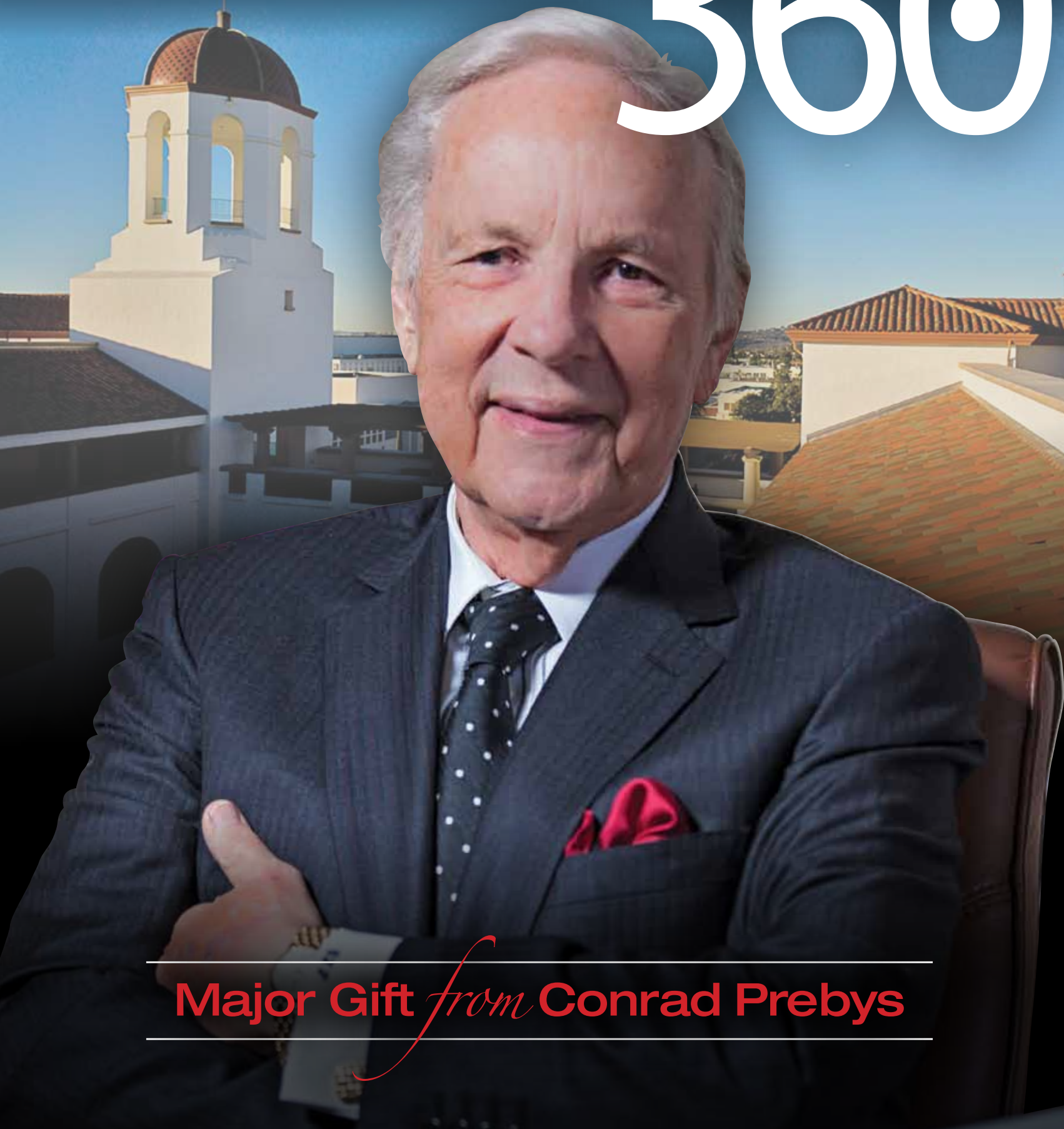
Daly also received the SDG&E College of Engineering Mentorship Program Award, which pairs her with a mentor from SDG&E's emerging technologies division in order to broaden her engineering knowledge.

By all measures, Daly is on track to fulfill her childhood resolve "to protect nature and help those who don't have access to natural resources."

*Coleen L. Geraghty, Natalia Elko, Beth Chee and Michael Price contributed to this series.*



# 360



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Major Gift *from* Conrad Prebys

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# From the President

Last month, San Diego State University announced a gift that will propel us forward and provide life-changing opportunities for thousands of students.

Philanthropist Conrad Prebys has donated \$20 million to support student scholarships at SDSU—the largest gift in the university’s history.

His gift will create seven programs critical to student success:

- The Prebys Guardian Scholars
- The Prebys Honors Scholars
- The Prebys Creative and Performing Arts Scholars
- The Prebys Biomedical Research Scholars
- The Prebys Student Leaders Scholarship
- The Prebys Veterans Last Dollars Scholarship
- The Prebys Entrepreneurs

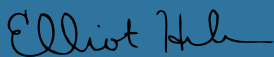
The SDSU community is grateful to Conrad Prebys for his extraordinary generosity and his commitment to our students and our future. In appreciation, we are proud to name our new Aztec Student Union the Conrad Prebys Aztec Student Union in honor of one of San Diego’s most distinguished leaders.

A man of vision, integrity and community spirit, Conrad Prebys has literally and figuratively helped build San Diego from the ground up through his real estate development and his philanthropic support of the city’s cultural, educational and medical institutions.

Among his beneficiaries are KPBS, the San Diego Zoo, the Boys and Girls Club, the Old Globe Theatre, the La Jolla Music Society, the San Diego Opera, Scripps Mercy Hospital, the Scripps Prebys Cardiovascular Center, the Sanford Burnham Medical Research Institute, and the Salk Institute.

With the opening of our new student union, San Diego State’s ties with Conrad Prebys grow deeper and stronger. Each day, thousands of students, faculty and staff will walk through the arch of the student union and be reminded of his support.

Thank you, Conrad, for your heartfelt gift to the Aztec community.



Elliot Hirshman



Conrad Prebys said he has felt a connection to San Diego State University for decades.

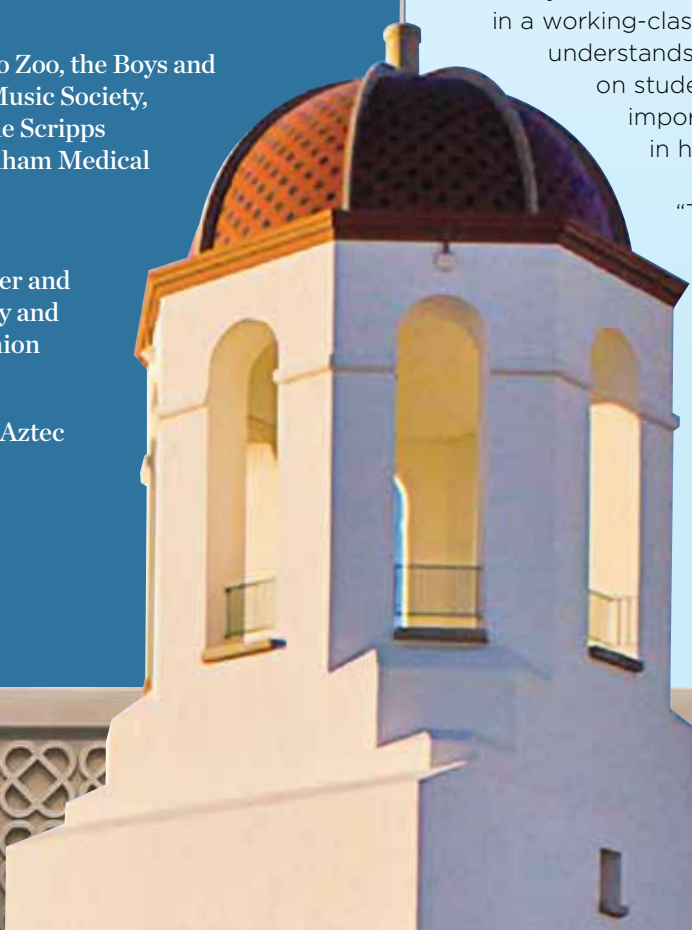
Now, that connection has become an official relationship, thanks to a \$20 million gift from the renowned San Diego philanthropist to create several endowed scholarships. In recognition of his gift, which will support at least 150 students annually—and is the single largest gift ever made to SDSU—the university’s newly opened student union has been named Conrad Prebys Aztec Student Union.

Thanks to Prebys, SDSU will offer additional scholarships to student veterans and to students in biomedical research, the creative and performing arts, the Guardian Scholars program, entrepreneurship, leadership and the SDSU Honors Program.

## Important investment

Prebys, who was born and raised in a working-class Indiana town, understands the demands on students and the importance of investing in higher education.

“The idea of scholarships for students intrigued me, because I know how difficult it is going to college right now,” Prebys said. “Back when I was going to school, it was no big deal to work while you were





# Transformational Gift

going to school. Now it can't be done, really. It's very difficult and expensive."

The gift thrusts The Campaign for SDSU past the \$465 million mark toward its goal of \$500 million. Since it launched in 2007, more than 45,000 donors have contributed to the university's first-ever comprehensive fundraising campaign. More than \$87 million has been raised for student scholarships.

"As one of our most distinguished community leaders, Conrad Prebys has, literally and figuratively, helped build San Diego from the ground up through his real estate development and his philanthropic support of our cultural, educational and medical institutions," said SDSU President Elliot Hirshman. "The endowed scholarships Conrad is creating will transform our campus, providing support for programs throughout the university. We are deeply grateful for this gift and for Conrad's profound commitment to our students' futures."

## Inspiration to give

Prebys, who was recognized by *Business Insider* in 2013 as one of the 25 Most Generous People in America, has made significant contributions in the San Diego region. He said the inspiration for his philanthropy stems more from emotion than from lengthy conversations and proposals.

"The conditions of my philanthropy, I have to have it in my gut. A lot of conversation and dialogue about it

doesn't work much. It's got to be there right from the get-go," Prebys said. "I'm pleased with everything I've done in philanthropy. And right now, my favorite is San Diego State."

Though his philanthropy has been varied and widespread, Prebys has never before supported student scholarships.

"This is a first for me. That was the real hook," he said. "And that's why I want to get really involved in it. I want to learn, and I want to be involved with the students. So this is a new adventure for me."

Prebys' gift will support scholarships in the following areas:

**Student Veterans:** students who, are within two semesters of graduating and have exhausted their GI benefits and other financial support.

**Biomedical Research:** students intending to pursue careers in biomedical research and biomedical engineering.

**Creative and Performing Arts:** students representing a broad cross section of the creative and performing arts.

**Guardian Scholars:** students who are former foster youth and require year-round support as they do not have families to depend on.

**Entrepreneurship:** students who demonstrate significant propensity for entrepreneurial achievement.

**Leadership:** participants in SDSU's Associated Students leadership team and other formal university leadership programs.

**SDSU Honors Program:** high achieving students involved in a program of rigorous study emphasizing creativity, leadership and critical thinking.

## Campaign momentum

"The future of San Diego State depends a lot on philanthropy," said Mary Ruth Carleton, SDSU's vice president of University Relations and Development, referring to the decline in state support for higher education. "Being associated with Conrad Prebys in such a meaningful way is very

important to that effort because we still have students who need scholarships, we need faculty support, and we need to think about building new buildings with philanthropy."

While this gift marks the formal relationship between Prebys and SDSU, the philanthropist has long-standing ties to the university.

"When I started thinking about it, it turns out everyone who works for me went to San Diego State," he said. "So we've been connected for years. And I've said in a joking manner, we finally made it legal. I feel so right about it, so very right. I'm proud to be officially connected to San Diego State."

**"I'm proud to be officially connected to San Diego State."**

**"The conditions of my philanthropy, I have to have it in my gut."**







# S-D-S-U Aztecs Fight!

## WHO

Aztec basketball fans

## WHAT

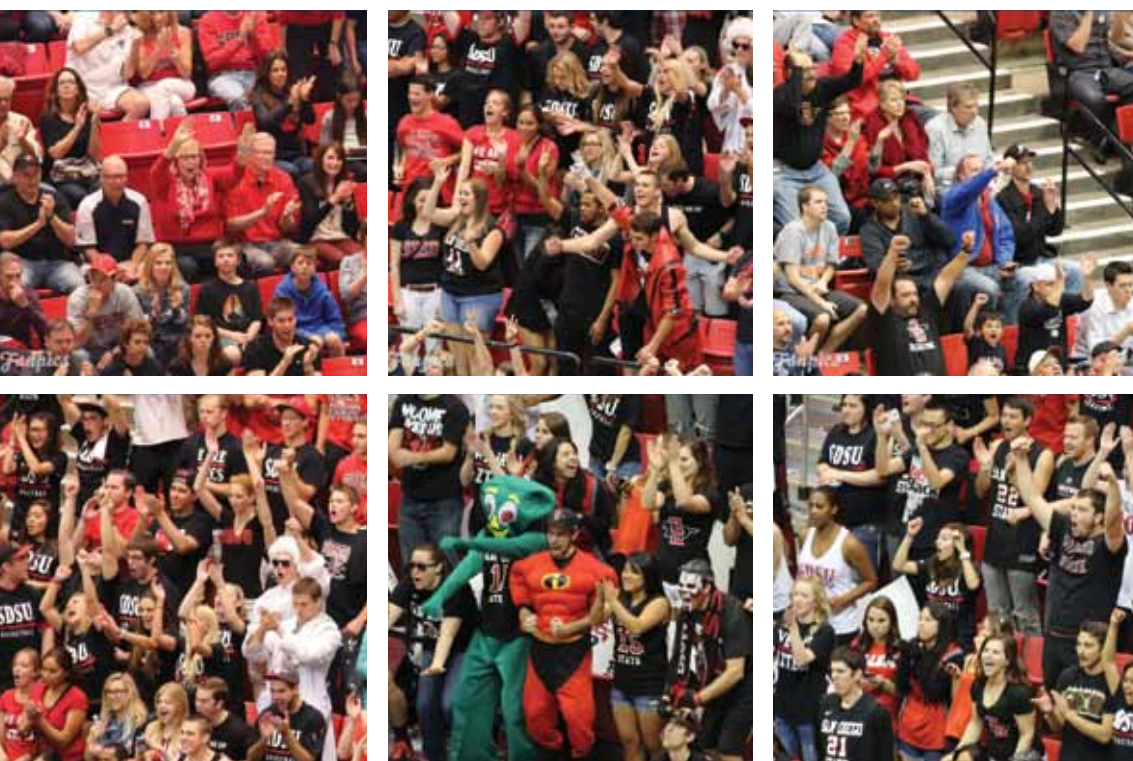
Captured on camera in elation,  
despair and disbelief

## WHEN

Jan. 18, 2014 vs. UNLV

## WHERE

Viejas Arena



Admit it; you've always wanted to be on the "Fan Cam" at an Aztec basketball game. A trio of entrepreneurs can do the next best thing. They chose SDSU as the pilot venue for their proprietary technology that captures candid photos of every fan at Viejas Arena during pivotal moments of Aztec games. Fans can enter their seat number into Fanpic's website or free downloadable app and purchase images of themselves to share with friends, family and colleagues. SDSU alumnus Marco Correia, Fanpics's director of product development and branding, said the company has plans to install cameras at every major athletic venue.



## ALUMNI ENGAGEMENT BOARD of ADVISORS 2013 - 2014

### EXECUTIVE COMMITTEE

**President:** Tim Young '91

**President Elect:** Elsa Romero '84

**Immediate Past President:** Bill Earley '86

**Liaison to the Campanile Foundation:** Bill Earley '86

**Vice President, Alumni Engagement:** Joe Farrage '89

**Vice President, Alumni Recognition:**

James Newland '88, '92

**Vice President, Finance:** Alan Dulgeroff '92

**Liaison to The Campanile Foundation:**

Sherrill Amador '64

**Every Any Every Liaison:** Katie Hansen '03

**Volunteer Liaison:** Perette Godwin '86

**Liaison to Athletics:** Deanna Encarnacion '90

**Assistant Vice President, Alumni Engagement:**

Jim Herrick

**Director, Alumni Engagement:** Tammy Blackburn '94, '01

**Administrator:** Christy Andrade

### OTHER ELECTED ADVISORS:

Barbara Powels Bowen '05; Mike Cully '11;

Stephanie Dathe '95; Lindsey Dixon '02;

Ernest Dronenburg, Jr. '66; Aimee Faucett '96;

Robert Garvin '76, '81; Aron Getty '95; Dan Guevara '70;

Ryane Hughes '02, '05; Matt Keipper '08;

Sean Kilkenny '10; Kathleen Lang '05, '07;

Mark Mays '69; Leo Morales '09; Steve Nelson '96;

Katie Rogow '90; Deanna Shoop '97, '05;

Peggy Stephenson '84; Todd Vitale '86;

Kirk Walwick '81; Stacey Wolfson '10

### PAST PRESIDENTS:

Immediate Past President: 2012-2013 Bill Earley

First President: 1931 Vesta Hueheisen

*For a full listing of past presidents, visit:*

[sdsualumni.org/pastpresidents](http://sdsualumni.org/pastpresidents)

### NON-ELECTED ADVISORS:

President: Elliot Hirshman; Vice President, University

Relations and Development: Mary Ruth Carleton;

University Senate Chair: Bill Eadie; Associated Students

President: Josh Morse; Aztec Athletics: Mandy McKinley

### STAFF

**Assistant Vice President, Alumni Engagement:**

Jim Herrick

**Director, Alumni Engagement:** Tammy Blackburn '94, '01

**Parma Payne Goodall Alumni Center Facility Manager:**

Ryan DeLong '05

**Facility Assistant:** Mike Lopez '09

**Parma Payne Goodall Alumni Center Event Coordinator:**

Dan Majors '03

**Assistant Director, Alumni Engagement:** Natasha Bliss

**Supervisor, Engagement Center:** Bryan Walker '11

**Assistant Director, Affinity Groups:** Dion Akers '08

**Career Development Liaison:** Diane Barragan Marin

**Program Coordinator:** Jen Ranallo

**Alumni Engagement Coordinator:** Christy Andrade

**Communications Specialist:** Tobin Vaughn

**Data Control Technician:** Robin Breen Rust

**Alumni Engagement Assistant:** Robyn Guzman '10

**Student Assistants:** Kevin Hancock, Abby Sterk

## 1960s

'64 **Olin Thompson** ★ (English) is in his 10th year with the Retired Senior Volunteer Patrol and his fifth as administrator for the San Diego Community College Police RSVP program. He was named Officer of the Year for 2012-2013.

'66 **Rollin Richmond** ★ (biology), a 12-year president of California State University Humboldt, will retire in spring 2014.

## 1970s

'71 **Judy Krusemark Byram** ('73 M.A., mathematics) is a scientist at the Space and Naval Warfare Command in San Diego and, as the parent of SDSU junior Mark Byram, is also a member of the Aztec Parents Advisory Board.

'78 **John Orlando** (political science), CBS senior vice president, has assumed the CBS Network seat on the National Association of Broadcasters TV Board of Directors.

## 1980s

'82 **Steve Green** ('85 M.A., communication disorders) has published his first novel, "Broken Paradigm."

'85 **Tammy Dobrotin** (public administration), a third-generation State Farm agent, relocated her office to Santa Barbara, Calif.

'86 **David Herzog** (marketing) is senior vice president and general manager of Voxeo, a company of Aspect Software; **Julie Maloy** (accounting) is vice president, corporate tax, for Cubic Corporation.

'88 **Robert Langer, M.D.**, (master of public health) leads a \$20 million grant from the National Institutes of Health to help expand the capacity of seven western states to address regional health. Langer is an epidemiologist at the University of Nevada School of Medicine and UNLV's School of Allied Health Sciences; **Michael Stroh** (aerospace engineering) is executive director for the International Association of Missions Aviation (IAMA) and director of aviation safety with New Tribes Mission Aviation. Formerly, he was chief pilot and missionary on the island of Borneo in Indonesia; **Robert Wallstrom** (accounting) is president and CEO of Vera Bradley, a designer of women's handbags and accessories.

'89 **Mark Lambson** ★ (public administration) leads Partner Engineering and Science Inc.'s Investment Advisory Group; **Jon Williams** (political science), a partner in Boudreau Williams LLP, is president of the San Diego County Bar Association for 2014.

## 1990s

'90 **Michael DeWitt Washington** (accounting) was appointed to the San Diego Superior Court by Governor Jerry Brown; **Selena Ellis-Vizcarra** (economics; '94 master of business administration) is senior director of corporate development for Cellana, a developer of algae-based feedstocks for biofuels, animal feed/food and nutritional oils.

Please send your news to the SDSU Alumni Association,

5500 Campanile Dr., San Diego, CA 92182-1690 or [aluminfo@mail.sdsu.edu](mailto:aluminfo@mail.sdsu.edu).

★ = life member    ★ = annual member



# Class Notes

## 1990s

'91 **Jeff McCorstin** (master of business administration) is president of UPS freight forwarding for Asia-Pacific.

'94 **Tracy Stevens** (public administration) is director of development and engineering services for Avondale, Ariz.

## 2000s

'01 **Omar Lopez ★** (master of social work) is a clinical assistant professor in the University of Southern California's School of Social Work at USC's Academic Center in Rancho Bernardo.

'03 **Myrian Solis Coronel** (communication), national partnership manager for Recreational Equipment Inc. (REI), was appointed by Governor Jerry Brown to the California Parks and Recreation Commission; **Katie Hansen ★** (political science, history) was appointed director of Community Affairs for the Associated Builders and Contractors San Diego Apprenticeship Training Trust; **Paul Lancaster** (master of business administration) is director of sales-Americas for BTU International, Inc.

'07 **Yavette Vaden** (psychology) is deputy director of evaluation for U.S. Dream Academy and co-leads the evaluation of the TDLC REU program at the University of California, San Diego.

## 2010s

'12 **Michael Davis** (master of public administration), a 24-year veteran of the City of Carlsbad Fire Department, was appointed fire chief; **Mike Lopez** (master of public administration) was named division chief for the City of Carlsbad Fire Department; **Nigel Schroeder** (marketing) launched Tired Coast Publishing to introduce his first novel, "James Buffalo and a Fit of Bad Dharma."

'13 **Andrey Stoyan** (accounting) received Beta Alpha Psi's Medal of Inspiration Award from the American Institute of CPAs.

## Ask an Aztec

Philip Segal, '84



*Philip Segal is CEO and executive producer of Original Productions, a FremantleMedia company. With operating responsibility for the company's business, creative, development and production divisions, Segal has overseen the creation of many top-rated U.S. reality shows, including "Storage Wars," "The Deadliest Catch," "Ice Road Truckers," "American Hoggers," "America's Lost Treasures," and "Bering Sea Gold." From 1990 to 1996, Segal was executive vice president at Amblin Television, part of Steven Spielberg's Amblin Entertainment.*

### **Tell us the highlights of your professional career. What are your proudest achievements?**

My proudest achievement is my 19-year-old son. In terms of my career, I've had the privilege of being mentored by amazing women. At Amblin Entertainment [SDSU alumna] Kathy Kennedy, was one of my greatest mentors. She was a powerhouse, an incredible leader, had great taste, was calm under pressure and a big-picture thinker. I also worked for Lucie Salhany at Paramount, another gifted, powerful woman. One of my proudest moments was to relaunch the popular BBC Series, "Dr. Who," after a 7-year effort. I say this not just because it's great literature, but because of what "Dr. Who" stands for—belief in yourself and the courage of your convictions.

### **If you were to give current SDSU students some advice, what would you say?**

I would say, always think creatively. Don't paint yourself into a corner or see every hurdle as a stop sign or a "no." We are often discouraged by

things we can't do and don't spend enough time to think about what is possible. Use your time at school to experience everything and don't edit anything. You may never have such a chance again.

### **What is your passion?**

Entertaining. I love telling stories. If I can make someone smile, laugh or cry, passion is an emotional roller coaster of storytelling. When it's right, your audience goes on an amazing journey.

### **If you won the lottery, what would you do with your winnings?**

I would probably want to make sure I have enough so I don't have to worry about someone taking care of me in old age. Everything else I would use to get every kid off the streets of Los Angeles and get them into education and a better life. There are over 18,000 kids living on the streets of LA and it's one of the saddest things on the planet.

**Read more Ask an Aztec profiles**



# The 2014 Monty Award Winners

The Monty Awards gala is the annual signature event of San Diego State University Alumni Engagement. This year's dinner and awards presentation honoring 12 distinguished alumni and friends of the university will be held April 26 at 6 p.m. in the new Conrad Prebys Aztec Student Union. For tickets and additional information, visit [www.sdsualumni.org/montys](http://www.sdsualumni.org/montys)

## College of Arts and Letters

### J. Keith Behner

J. Keith Behner ('71, political science), is a land use consultant and former investment real estate broker whose experience includes city planning along with community and municipal service. A staunch supporter of the core curriculum within SDSU's Latin American Studies program, he is involved in organizations that foster education, environmental sustainability and social justice.



## College of Business Administration

### William E. Cole Sr.

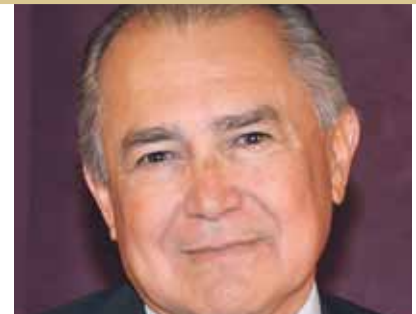
William E. Cole Sr. ('57 accounting; '63, M.B.A.), former president of William E. Cole Accountant APC, is a founder of the Beta Alpha Psi accounting student leadership group. He has maintained support for SDSU as a lecturer, by creating an endowed faculty chair and by establishing the William E. Cole director position in the Lamden School of Accountancy.



## College of Education

### George J. Cameron, Ed. D.

George J. Cameron, Ed.D., ('70, Spanish; '76 M.A., education), former superintendent of the National School District, serves as an advisory board member for SDSU's National Center for Urban School Transformation. He has received numerous awards, including the Association of California School Administrators Superintendent of the Year for the San Diego and Imperial County region.



## College of Engineering

### Thomas D. Franklin

Thomas D. Franklin ('90, electrical/computer engineering), a partner with Kilpatrick Townsend, was named Lawyer of the Year by Law Week Colorado for bringing a patent office to Denver. He also piloted a plan to direct the firm's pro bono commitment toward providing intellectual property support for teams of students in SDSU's Zahn Innovation Center.



## College of Health and Human Services

### Harold Douglas Harvey

Harold Douglas Harvey ('55, kinesiology), former Major League Baseball umpire, worked in the National League for 30 years, umpiring seven All-Star Games and five World Series. Inducted into the National Baseball Hall of Fame and SDSU Aztec Hall of Fame, he is an outspoken cancer awareness advocate, educating ballplayers and students about the dangers of tobacco.







## College of Professional Studies and Fine Arts

### Thom McElroy

Thom McElroy is an artist, graphic designer, entrepreneur and co-founder of Volcom, Inc., which designs, markets and internationally distributes youth-oriented products including clothing, footwear and accessories. Through his support of SDSU's Lavin Entrepreneurship Center, he shares his passion, creativity and marketing know-how with a new generation of aspiring business professionals.



## College of Sciences

### Janet Vohariwatt

Janet Vohariwatt ('86, computer science) is CEO and founder of iChanneX Corporation, a company providing an online information and instant portal information system. She has led teams in establishing innovative IT solutions for customers and has developed cost-effective solutions for the healthcare market aimed at delivering an electronic medical records system serving multi-disciplined providers.



## Library and Information Access

### Lester I. Tenney, Ph.D.

Lester I. Tenney, Ph.D. ('67, M.A. business administration) is a professor emeritus also widely known as an advocate for survivors of the infamous Bataan Death March during World War II. A former POW and final commander of American Defenders of Bataan and Corregidor, he is founder of Care Packages from Home, an organization supporting American troops abroad.



## SDSU Imperial Valley

### Gilbert G. Otero

Gilbert G. Otero ('78, social science) is the district attorney for Imperial County, Calif., and a three-term president of the California District Attorneys Association. He also serves on the executive boards of the California Border Alliance Group and the Imperial Valley Drug Coalition and has taught criminal justice and public administration courses at SDSU-IV.



## Distinguished Alumni Service Award

### Matt and Stephanie Dathe

Matt ('90, journalism) and Stephanie ('95, liberal studies) Dathe have a long history of involvement with and support for SDSU as volunteers, philanthropists and Alumni Association board members, including Matt's term as board president. Stephanie is currently director of the Institute for Meetings and Events in SDSU's L. Robert Payne School of Hospitality & Tourism Management.



## Distinguished University Service Award

### R.D. Williams

R.D. Williams, ('87, M.S. mass communications) is director of Business Development and Contract Housing for Aztec Shops, supervising campus construction and acquisition projects. He serves on the College Area Community Council and, as a member of the SDSU Alumni Association Board of Advisors, was instrumental in the opening of the Parma Payne Goodall Alumni Center.

# By Degrees

**Bethany Andreen | Hometown: San Diego | Major: Speech, language & hearing sciences**

**Why did you decide to study abroad in Scotland?** I chose Scotland because Professor Peter Torre in SDSU's School of Speech, Language & Hearing Sciences organized an exchange program with the University of Strathclyde in Glasgow. The program allowed me to take three classes in my major so I could graduate on time and also offered amazing opportunities for placements in Scottish hospitals. I was able to observe audiologists and an audiological physician working with children who have hearing impairments.

**What are some of the cultural differences you noticed while studying abroad?** At the university, the lectures are less interactive. The information is presented briefly, and students are expected to look further into the subject. Learning is a more independent enterprise there. I also got to experience the Glaswegian dialect. It is often very difficult to understand and contains a lot of phrases I had never heard before, such as *riddy*, which means embarrassing, and *bolt ya rocket*, which is another way of telling someone to go away.

**Now that you've had a chance to reflect on your study abroad experience, what did you learn from it?** Studying abroad helped me to see the field of speech-language pathology from a different perspective. I now have a greater appreciation for the impact that research has on the treatment of patients, not only in our country, but also throughout the world.

**Who on campus has influenced you most?** Dr. Tracy Love has been a huge influence. I have learned so much from her lectures and through working in her research lab. She has always given me honest and valuable advice on how I can achieve my career goals.

Photo: Gary Payne



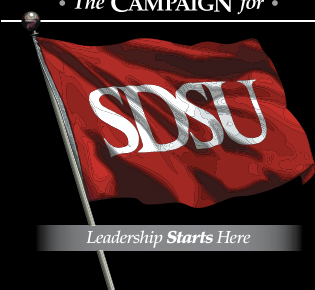
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campus work  
experience.”***

Elsa Romero, '97,  
College of Business Administration

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