



Carrying on  
*our tradition*

ONE WORLD  
**One**UC**DAVIS**



## One World, One UC Davis



At the University of California, Davis, we aspire to achieve groundbreaking discoveries and build a future for California and the world that lives up to the highest ideals of our land-grant university tradition.

This mission pervades all that we do. Thanks to the work and achievements of our global community of faculty, students, staff, alumni, friends, donors and partners, we are building a legacy of progress and discovery that is the hallmark of our great university. From our beautiful campus in Davis to our world-class health center in Sacramento, from the shores of Lake Tahoe to the crashing waves of the Pacific Ocean, and from the farms of the Central Valley to the rice fields of Bangladesh, we are educating the next generation of leaders, performing groundbreaking research and turning discovery into solutions for the world's most challenging problems.

Now in its second century, UC Davis' tradition of excellence continues. Our student population is larger and more diverse than it has ever been. Our faculty continue to expand knowledge and

make groundbreaking discoveries through their research and scholarship. We have launched the World Food Center to coalesce our world-leading efforts in food and health. We began construction on the Jan Shrem and Maria Manetti Shrem Museum of Art as well as the Ann E. Pitzer Center, a new recital hall and classroom building. And in perfect display of our unity as one university, we have reached the successful conclusion of the Campaign for UC Davis. The first comprehensive fundraising campaign in UC Davis history, the Campaign for UC Davis raised \$1.13 billion from nearly 110,000 donors and provided further evidence of UC Davis' standing as one of the premier institutions of higher education in the world.

As a unified community of Aggies, we are carrying on the UC Davis traditions of world-class education and transformative research with the goal of changing our world for the better.

There is truly only one UC Davis.

Linda P.B. Katehi  
Chancellor

# Educating for the future of California and the world

Destiny Garcia exemplifies the bright and talented students of UC Davis. She came to UC Davis in 2010 as the first in her family to attend college and was awarded the ASUCD Endowment Fund award in 2012. Destiny graduated in 2014 and is now a doctoral student in mechanical engineering at UC Davis.

## THE CAMPAIGN FOR UC DAVIS

**DARRYL and LOIS GOSS** credit much of their success in life to their time as students at UC Davis. They particularly acknowledge the network of support they received from mentors, faculty, fellow students and beyond in aiding them along the way. It is this experience that inspires the Gosses to play that same role for current students. Concerned by the decline in state funding for higher education, they support several undergraduate scholarships, including opportunities for student-athletes and African American and African studies majors.



In fall 2013, UC Davis welcomed the largest and most diverse class of students in its history. Coming from every region of the state and from nations across the globe, they joined an immense Aggie family that includes 34,175 current students and 221,914 living alumni. Out of the incoming freshmen, nearly 40 percent would be the first in their family to earn a college degree.

In 2011, Chancellor Linda Katehi announced the 2020 Initiative, an ambitious plan to build on UC Davis' excellence, create a more diverse community of scholars and sustain financial stability. The 2020 Initiative calls for increasing undergraduate enrollment by 5,000 students by 2020 and increasing the size of the faculty. UC Davis is well on pace to reach this goal and is investing to make sure its students succeed by expanding capacity, increasing classrooms and lab space and strengthening academic advising.

## FALL ENROLLMENT NUMBERS

1995	2000	2005	2010	2013
<b>23,277</b>	<b>26,094</b>	<b>29,637</b>	<b>32,290</b>	<b>34,175</b>

# Discoveries that make a difference

The historic drought in California has drastically reduced water levels across the state, including in the Folsom Lake reservoir. UC Davis researchers are working with partners across the state to measure impacts of the drought, create solutions and develop long-term mitigation practices.

Turning corn stalks into automobile fuel. Understanding the social dynamics of bullying. Uncovering why zebras have stripes. Monitoring the decline in California’s blackbirds. Research at UC Davis covers the full gamut of scholarship and stands as one of the university’s core missions.

UC Davis understands that the most influential discoveries occur at the points where academic disciplines interweave, bringing together myriad insights and approaches. The Interdisciplinary Frontiers Program was established by the Office of Research to foster interdisciplinary research across the university and provide seed money to help faculty teams secure major funding. Launched in 2012, this program has already awarded \$14.5 million to 20 different projects, teaming together legal scholars with evolutionary biologists, dramatists with computer scientists and psychologists with economists.

## THE CAMPAIGN FOR UC DAVIS

The UC Davis Center for Watershed Sciences draws on the expertise of researchers from a broad range of disciplines to understand and solve California’s water problems. As one of the state’s pre-eminent academic institutes on water management, the center provides crucial science that informs and guides California water policy. In September 2013, UC Davis announced a five-year, \$10 million gift from the **S.D. BECHTEL, JR. FOUNDATION** to support the center’s work. These funds will support faculty, increase collaboration, create new education programs and provide new technology to bolster the center’s ability to track water quality, prevent flooding and preserve ecosystems.



## UC DAVIS EXTRAMURAL RESEARCH FUNDING

2002	2006	2010	2014
\$357 <sub>M</sub>	\$543 <sub>M</sub>	\$679 <sub>M</sub>	\$704 <sub>M</sub>

# Meeting the planet's greatest challenges

## THE CAMPAIGN FOR UC DAVIS

**SIMON CHAN**, associate professor of plant biology, was dedicated to helping feed millions of the world's poor. His pioneering research promised to speed the process by which drought- and pest-resistant crops would pass on their desirable traits. Sadly, Simon passed away in 2012 at age 38 from a rare autoimmune disorder. To carry on his legacy as a scientist, mentor and friend, his colleagues—along with a generous anonymous donor—established the Simon Chan Memorial Endowment. Initially created to support graduate student research, the Department of Plant Biology has expanded the effort to establish an endowed faculty chair, ensuring that the spirit of Simon's groundbreaking work lives on at UC Davis.



Researchers at UC Davis—like graduate students Sarah Dohle and Jorge Berny—are deciphering the genome of the common bean, a key effort in boosting production of this vitally important global food source.

**#1** in the world for teaching and research in agriculture and forestry  
(QS World University Rankings).

UC Davis' origins date to 1905, when the California legislature voted to form a farm school for the University of California. The vision that inspired UC Davis' founding still defines its world-leading efforts in food and agriculture.

The special relationship between UC Davis and California's farmers and ranchers has been key in making the state the top agricultural producer in the nation for more than 50 years. Looking to bring the success found in California to the world, UC Davis founded the World Food Center in 2013, coalescing the university's full efforts in agriculture, health and nutrition, food science, and sustainability.

UC Davis also welcomed new leadership to the top agricultural program in the world when it named alumna Helene Dillard, Ph.D. '84, M.S. '79, as dean of the College of Agricultural and Environmental Sciences. Symbolic of UC Davis' international standing in agricultural sciences, faculty member Jorge Dubcovsky received the 2014 Wolf Prize in Agriculture, the fifth member of the UC Davis community to be so honored.



# Breaking ground and inspiring discovery

One of the defining traits of UC Davis is a profound commitment to discovery. The entire university is a monument to this ethos, and in March 2014, UC Davis broke ground on its latest beacon of discovery and innovation: the Jan Shrem and Maria Manetti Shrem Museum of Art.

When shovels went into the ground, they represented the next step in a process that began over two decades ago when a sizable plot of campus land was set aside for the creation of a world-class museum of art. This moment also epitomized UC Davis’ groundbreaking influence on art in California as seen in the legacies of Wayne Thiebaud and Robert Arneson, who came to UC Davis in the 1960s and launched a new generation of visionary artists. With its unique ability to combine an educational mission within an atmosphere of unfettered creativity, the Shrem Museum will serve as a catalyst for discovery across UC Davis.

Located on the south end of the Davis campus, the Shrem Museum will join the Welcome Center, the Mondavi Center for the Performing Arts, and the Robert Mondavi Institute for Wine and Food Science at the gateway to UC Davis. The museum will symbolize UC Davis’ ambitions as an institution of higher education dedicated to discovery and innovation.

## THE CAMPAIGN FOR UC DAVIS

Philanthropists **JAN SHREM** and **MARIA MANETTI SHREM** came to America from different parts of the world, filled with hope, promise and a dream. Through education and the arts, they found both the pathway and the inspiration to achieve their goals. Now, their generosity will ensure that countless others will have the same opportunity. With a \$10 million gift as part of the Campaign for UC Davis, Jan and Maria have enabled the creation of a world-class museum that will bear their names and serve as a home to the Fine Arts Collection at UC Davis. The Shrem Museum will be dedicated to education in the arts and will serve as a place for lifelong learners and one-on-one interactions with art.



**50,000** square feet of indoor and outdoor space will be dedicated to art and education at the Jan Shrem and Maria Manetti Shrem Museum of Art.

# Accelerating innovation

The Honda House, located in UC Davis' ground-breaking West Village development, opened in spring 2014. A partnership between Honda and UC Davis, the house is a laboratory of innovation and holds the promise of actually producing more renewable energy than it consumes.



UC Davis is an economic engine and a driving force for innovation. In summer 2013, UC Davis launched Venture Catalyst, which supports campus entrepreneurs in developing university technology into new, viable ventures. Teamed with the Child Family Institute for Innovation and Entrepreneurship, Venture Catalyst helps fuel job creation by turning university research into innovative startups.

In the last year, UC Davis helped launch 14 startup companies, up from eight the previous year. These startups include Tule Technologies, which is developing a monitoring system that allows farmers to use water more efficiently, and Vivita Technologies, which is building biotech innovations that boost the accessibility of organ transplants. In total, 62 startups based on discoveries originating at UC Davis have been formed since 2003.

## THE CAMPAIGN FOR UC DAVIS

For the Child family, UC Davis is truly a family affair. **MIKE** and **RENEE CHILD** both graduated from UC Davis in 1976, and their two daughters went on to follow in their footsteps as proud Aggies. And now, a portion of the university that has meant so much to them bears their name as well. Through a \$5 million gift, they established the Child Family Institute for Innovation and Entrepreneurship. This unique institute brings students and faculty in science, engineering and business together with experienced entrepreneurs, investors and corporate leaders to promote innovation and to serve as a springboard for entrepreneurial initiatives across the university.



## NUMBER OF STARTUPS FORMED AT UC DAVIS



# Inspiring excellence

Jayden Hannon and his mother, Adrianna Hannon, are helping researchers at the UC Davis MIND Institute understand and develop treatments and potential cures for neurodevelopmental disorders such as autism.

## THE CAMPAIGN FOR UC DAVIS

**DR. JOHN CHUCK**, the Cal Aggie Alumni Association's 2014 Outstanding Alumnus of the Year, came to UC Davis as a medical resident, where he found a sense of community that defines the university. Now a family physician, he has dedicated his career to making medical care accessible for all, an ambition that guides his support of UC Davis. By volunteering at the UC Davis School of Medicine, serving on the UC Davis Foundation board and giving generously to the university, John is making sure that future generations have the same opportunity he did.



A national leader in patient care, education and research, UC Davis Health System continues to improve health and transform lives across the region and the state. The physicians, nurses, researchers, students and technicians across the Health System exemplify the collaborative spirit and drive for discovery embodied by UC Davis.

The Health System continues to dedicate itself to excellence and innovation. UC Davis Medical Center was named a "Top Hospital" by the Leapfrog Group based on national standards for safety and quality—a distinction shared by only a handful of hospitals in California and by only one other medical center in the University of California. The Betty Irene Moore School of Nursing graduated its first Doctor of Philosophy students. The UC Davis MIND Institute was named an Intellectual and Developmental Disabilities Research Center by the National Institutes of Health. And the university welcomed Dr. Julie Freischlag as the newly appointed vice chancellor for human health sciences and dean of the UC Davis School of Medicine.

UC Davis Health System serves a population of **6** million people in **33** counties.

# Building a sustainable future



From innovations in plug-in hybrid car technology and advances in sustainable agriculture and high-efficiency lighting to the creation of the landmark West Village development, UC Davis' global leadership in environmental sustainability draws on the ambitions, strengths and efforts of the entire university. Exemplified in the Sustainable 2nd Century initiative, UC Davis takes a comprehensive approach that suffuses its education, research and public service missions, and reaches across all disciplines and programs.

The campus continues to be honored for its efforts in sustainability. The annual GreenMetric rankings placed UC Davis in the top 10 globally for campus sustainability and environment-friendly management. The UC Davis Institute of Transportation Studies was chosen by the U.S. Department of Transportation to lead the National Center for Sustainable Transportation. And for the sixth year in a row, the Arbor Day Foundation named UC Davis a "Tree Campus USA."

In April 2014, UC Davis added a new chapter to its legacy of environmental sustainability by unveiling the UC Davis Renewable Energy Anaerobic Digester. Using technology developed at UC Davis, this new facility holds the capacity to turn 50 tons of organic waste each day into 5.6 million kilowatt-hours per year of clean, renewable energy powering the campus.

## THE CAMPAIGN FOR UC DAVIS

**BARBARA R. BANKE** and her late husband, **JESS S. JACKSON**, built the Jackson Family Wines portfolio through a deep passion for taking care of the best vineyards. Their support was instrumental in creating UC Davis' Teaching and Research Winery, the world's first Leadership in Energy and Environmental Design Platinum-certified winery and the highest scoring LEED Platinum building at any university. The Jess S. Jackson Sustainable Winery Building houses the advanced systems that enable the winery to run on rainwater and solar power, and earned the 2014 American Institute of Architects San Francisco Merit Award in Energy and Sustainability, as well as other industry awards recognizing its innovative design.



# 20,000+

bicycles on campus daily. UC Davis holds the singular achievement of Platinum level recognition by the League of American Bicyclists as both a Bicycle Friendly University and Bicycle Friendly Business.

# Realizing 'One Health'

Rescued by the Humane Society, Bean, a 2-year-old pit bull, was brought to the UC Davis Veterinary Hospital with an array of health problems. A team from the School of Veterinary Medicine, School of Medicine and the Department of Biomedical Engineering, including Dr. Stan Marks, came together to provide lifesaving treatment, including the first known canine laryngectomy.

## THE CAMPAIGN FOR UC DAVIS

Horses have long been a love of the Randall family. When one of their top quarter horses suffered a career-ending injury, innovative treatment using stem cells derived from its own fat tissue led to a complete recovery. Impressed by the work, **DICK** and **CAROLYN RANDALL** provided core funding for research on the therapeutic potential of adult equine stem cells at UC Davis. Their ongoing support helped create the Veterinary Institute for Regenerative Cures. Researchers from this program partner with the UC Davis Health System's Institute for Regenerative Cures as well as the departments of Biomedical Engineering, and Neurobiology, Physiology, and Behavior.

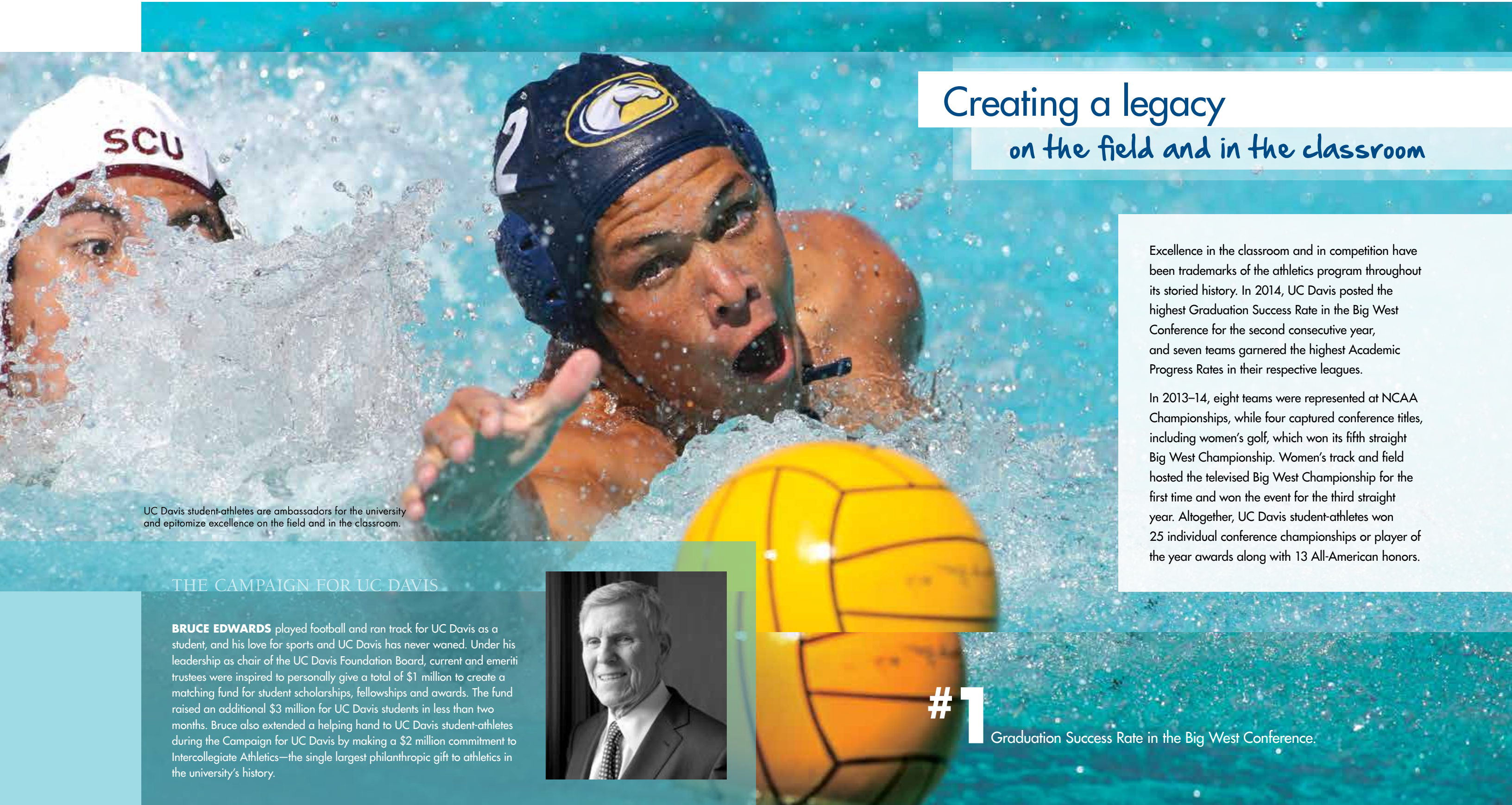


# 47,800

animals cared for each year at the UC Davis Veterinary Hospital, including dogs, cats, birds, lizards, snakes, goats, llamas, horses and cows.

Since its founding in 1948, the UC Davis School of Veterinary Medicine has worked to advance the health of animals, people and the environment by addressing societal needs through world-class teaching, research and service programs.

At the forefront of transdisciplinary research, school faculty work across the university with colleagues in the School of Medicine, College of Agricultural and Environmental Sciences, College of Biological Sciences, and beyond in conducting groundbreaking research. The school has received the most NIH funding of all veterinary schools in the U.S. five years in a row. The veterinary hospital consistently ranks top in the nation in reputation and patient visits. Each year over the last decade, the school has landed in the top three nationally for student diversity, and most recently it was ranked fourth in the nation for faculty diversity. As a leader in the emerging practice of One Health, the school takes an innovative approach that integrates human, animal and environmental health to improve the well-being of all species.



## Creating a legacy on the field and in the classroom

UC Davis student-athletes are ambassadors for the university and epitomize excellence on the field and in the classroom.

Excellence in the classroom and in competition have been trademarks of the athletics program throughout its storied history. In 2014, UC Davis posted the highest Graduation Success Rate in the Big West Conference for the second consecutive year, and seven teams garnered the highest Academic Progress Rates in their respective leagues.

In 2013–14, eight teams were represented at NCAA Championships, while four captured conference titles, including women's golf, which won its fifth straight Big West Championship. Women's track and field hosted the televised Big West Championship for the first time and won the event for the third straight year. Altogether, UC Davis student-athletes won 25 individual conference championships or player of the year awards along with 13 All-American honors.

### THE CAMPAIGN FOR UC DAVIS

**BRUCE EDWARDS** played football and ran track for UC Davis as a student, and his love for sports and UC Davis has never waned. Under his leadership as chair of the UC Davis Foundation Board, current and emeriti trustees were inspired to personally give a total of \$1 million to create a matching fund for student scholarships, fellowships and awards. The fund raised an additional \$3 million for UC Davis students in less than two months. Bruce also extended a helping hand to UC Davis student-athletes during the Campaign for UC Davis by making a \$2 million commitment to Intercollegiate Athletics—the single largest philanthropic gift to athletics in the university's history.



# #1

Graduation Success Rate in the Big West Conference.

# One Goal One Vision

In May 2014, the Campaign for UC Davis came to its official close, having raised \$1.13 billion from nearly 110,000 donors. The successful completion of UC Davis' first comprehensive fundraising campaign represents a watershed moment in UC Davis history.

Publicly announced in October 2010, and conducted during one of the worst economic downturns since the Great Depression, the Campaign for UC Davis attracted funds from individuals and institutions the world over and reaffirmed UC Davis' standing as one of the finest institutions of higher education in the world. The end of the campaign marks a truly historic moment for UC Davis, but this is just the beginning. The bar has been raised, and there is now tremendous momentum pushing UC Davis to even greater heights. And while the overall figures are certainly impressive, the true power of the campaign is how it has transformed UC Davis and will continue to do so in the future.

On May 31, 2014, friends and supporters of UC Davis gathered at the doorstep of the Robert & Margrit Mondavi Center for the Performing Arts to celebrate the successful completion of the Campaign for UC Davis.

## THE CAMPAIGN FOR UC DAVIS

The success of the Campaign for UC Davis relied on a unified effort by the entire institution, as well as strong leadership from two of its greatest champions—**MARGRIT MONDAVI** and **MAURICE GALLAGHER JR.** Margrit and Maurice served as honorary co-chairs of the campaign, and their devotion to UC Davis was a driving force for the campaign's success.



## HOW THE CAMPAIGN MAKES A DIFFERENCE

<b>\$162.5m</b> for student support, creating 1,498 scholarships, fellowships and awards for students	<b>\$521m</b> for faculty and student research and scholarship	<b>\$114.4m</b> for university infrastructure	<b>\$52.6m</b> for endowed faculty support	<b>\$234.7m</b> for world-class programs and unparalleled patient care	<b>\$45.1m</b> for emerging opportunities across the campus
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# UC Davis at a glance

## STUDENT POPULATION

26,693 + 4,387 + 1,132 + 1,095 + 868 = **34,175**

Undergraduates   Graduate students   Professional students   Health Science students   Interns and residents   **Total students**

## FACULTY POPULATION

**4,139**  
Full-time faculty

## STAFF POPULATION

**3,176**   **7,911**   **4,039**

Staff supported by state funds and tuition   Staff supported by clinical activities   Staff supported by external funding

## FINANCIAL AID

**74%** of undergraduates received financial aid during the 2013–14 academic year. The average award was \$19,846.

**43%** of undergraduates received Pell Grants in 2013–14. UC Davis enrolls more Pell Grant recipients than the entire Ivy League combined.

**54%** of California resident undergraduate students received enough gift aid to have systemwide tuition and fees completely covered in 2012–13.

**42%** of undergraduates completing degrees in the 2012–13 academic year accrued no debt while at UC Davis. For those who graduated with debt, the average was \$19,970. The national average was \$28,400.

## DEGREES AWARDED (2012–13 ACADEMIC YEAR)

7,015 + 1,026 + 582 + 459 = **9,082**

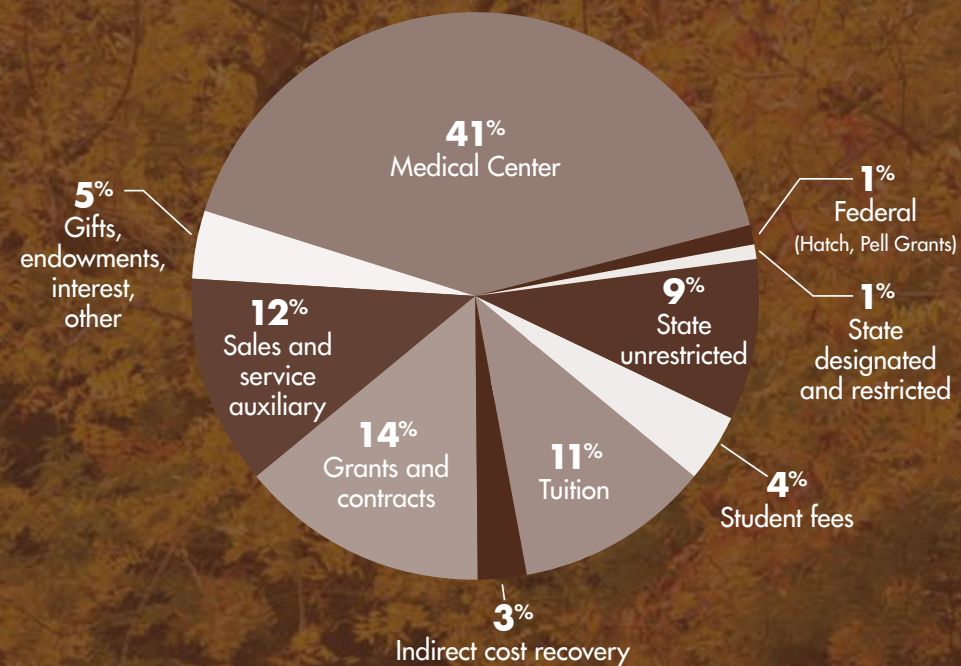
Bachelor's   Master's   Doctoral   Professional   **Total degrees awarded**



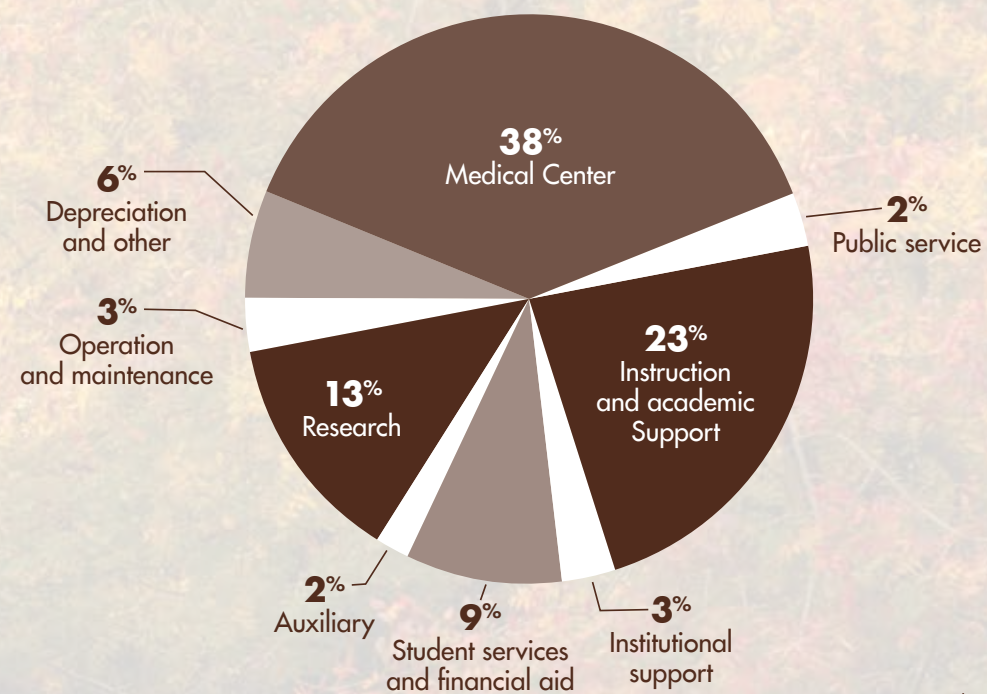
# UC Davis at a glance

2013–14 REVENUES\*—\$3.9 BILLION

UC Davis revenues come from many sources, but 80 percent are designated or restricted. For example, revenues from the UC Davis Medical Center, campus auxiliaries such as housing, and federal, state and private sources to fund research support only these operations. The primary source for the campus' teaching mission comes from unrestricted state funds and student tuition.



2013–14 OPERATING EXPENSES\*—\$3.9 BILLION



\*Amounts shown are not reduced by Scholarship Allowance.

# Building on our legacy

since 1908

In UC Davis' 106-year history, each year has seen the learning, discovery and service that defines our institution, but two years stand out as truly seminal moments. In 1908, the University Farm (as UC Davis was then known) first admitted students. In 1959, UC Davis was named an officially independent campus of the University of California—the finest institution of higher education in the world. We now add 2014 to this honor roll of landmark moments. In May 2014, the Campaign for UC Davis came to its official close, having raised \$1.13 billion from nearly 110,000 donors. As with the events of 1908 and 1959, the Campaign for UC Davis has had and will continue to have a transformative effect on the entire institution.

All told, the success of the Campaign for UC Davis exemplifies the striving for success that permeates UC Davis. From our standing as the leading agricultural program in the world to our globally recognized leadership in sustainability, we are united in building world-class academic programs and fostering groundbreaking research and scholarship.

As we look to the future, UC Davis is seeking even broader horizons, with new milestones to reach and challenges to meet.

Learn more at [www.ucdavis.edu](http://www.ucdavis.edu).

**UC DAVIS**  
UNIVERSITY OF CALIFORNIA

