**UCDAVIS** 

# 2018



## **UCDAVIS**



From the Chancellor

**UC Davis is moving forward** with confidence and commitment to excellence like never before.

We're leveraging our research strengths to advance health worldwide, feed a growing population and weather a changing climate.

We're empowering our students to address the needs and challenges of a diverse and changing world.

We're accelerating our diversity as a university community. We do this not only for the sake of social equity, but also because it is integral to our success. The greater our mix of socioeconomic and ethnic perspectives, the more likely we will make discoveries and solve problems.

We're advancing as an engine of upward mobility. A remarkable 52 percent of our newest transfer students and 41 percent of the freshmen who responded to a survey of their family's educational background said they would be the first generation to earn a four-year degree.

We're building an entrepreneurial culture that extends more of the benefits of our innovations to the Sacramento region.

We're partnering more than ever with public and private companies to make breakthroughs in critical issues faced by the world. UC Davis set a record in 2018 with \$846.7 million in research funding, a \$64 million increase from the previous year.

Donors are also stepping up in great numbers to support scholarships, new facilities and much more through philanthropy. In the 2017–18 fiscal year, UC Davis raised more than \$230 million from 36,645 donors, which marked an 8.37 percent increase in the number of total gifts over the previous fiscal year.

UC Davis is on course to become one of the handful of institutions on the tip of the tongue when you talk about the nation's great public research universities.

In this report, you will see that we are not far from that now.

Gary S. May

## Rankings

#### 1st worldwide



in veterinary medicine and plant and animal sciences (QS World University Rankings, U.S. News & World Report)

## 1st nationally



and second worldwide in agriculture (QS World University Rankings, U.S. News & World Report)

### 3rd worldwide



for campus sustainability practices (GreenMetric World University Ranking)

## 3rd nationally



among colleges doing the most for low-income students (The New York Times College Access Index)

### 5th nationally



overall for public universities (The Wall Street Journal/Times Higher Education)

### 7th worldwide



in environment/ ecology (U.S. News & World Report)

## **Einancial Aid Campus Populations** Students (FALL 2018)

GRADE POINT AVERAGE

4.03 (Enrolled freshmen)

#### **PELL GRANTS**

45 percent of California resident undergraduates received Pell Grants in 2017-18. Each year, UC Davis has more recipients than in the entire Ivy League.



#### **COVERED TUITION AND FEES**

58 percent of California resident undergraduates received enough gift aid to cover tuition and fees in 2017-18.

#### **FINANCIAL AID**

In 2017–18, 71 percent of undergraduates received financial aid, averaging \$21,387 per award.



#### **LOW DEBT/NO DEBT**

51 percent of undergraduates completing degrees in 2016-17 accrued no debt while at UC Davis. Those who graduated with debt averaged \$19,124 — much lower than the national average of \$28,650.

#### **HEAD COUNT**

30,718 Undergraduate

4.687 Graduate

1.582 Professional

1.180 Health science

985 Medical interns and residents

39,152 Total student population

#### **DEMOGRAPHICS**



Underrepresented minorities



Women

## Staff (FALL 2017)

**FULL-TIME STAFF** 

8.312 Staff

7.468 Clinical staff

STUDENT EMPLOYEES

9.963

25.743 Total staff

## **Faculty**

**4,297** Faculty and other academic positions

## Alumni (FALL 2017)

260,000+ Living alumni with degrees

## Degrees (Awarded 2017–18)

8,802 Bachelor's

2.168 Graduate and professional

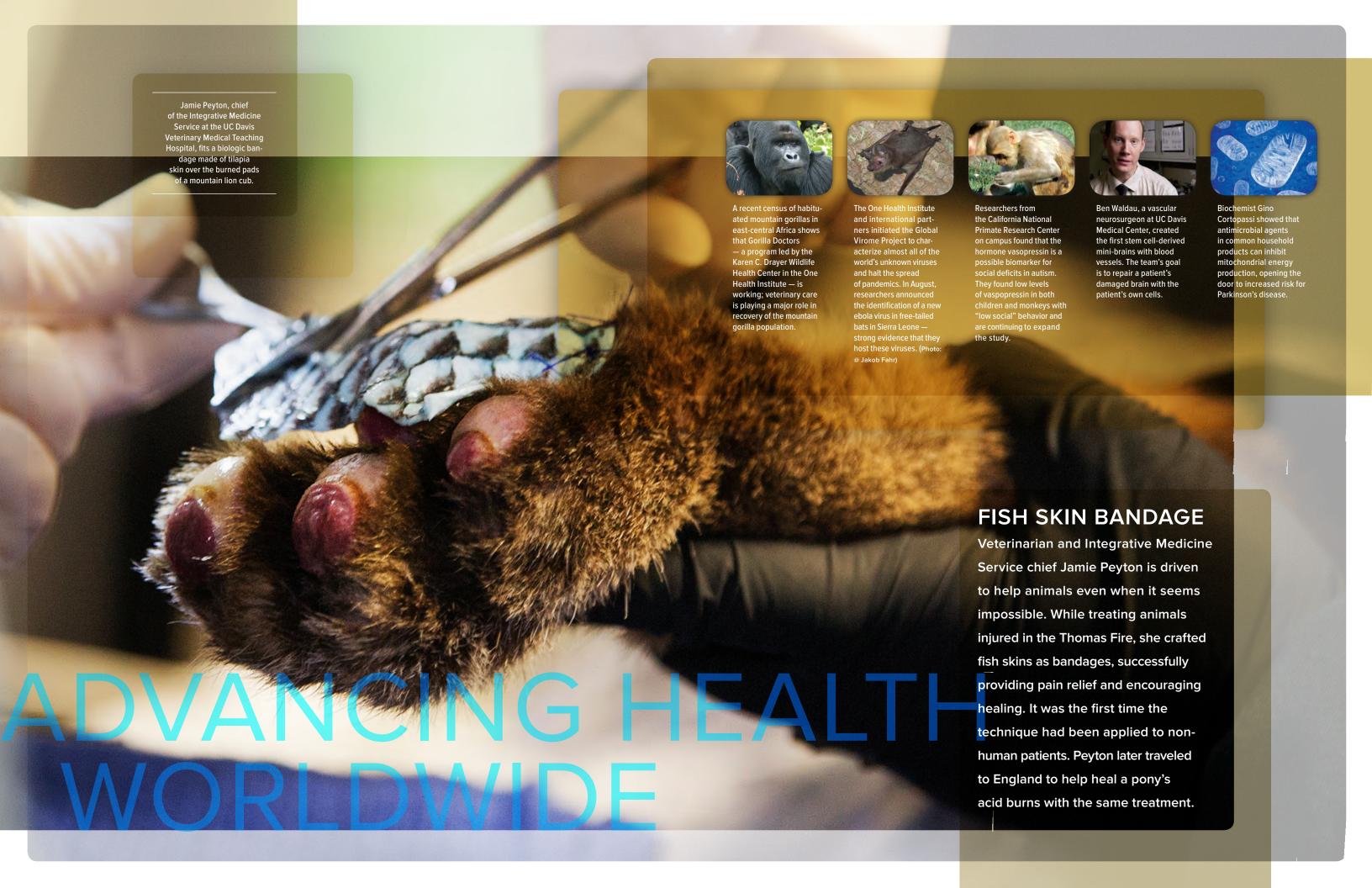
10,970 Total degrees awarded















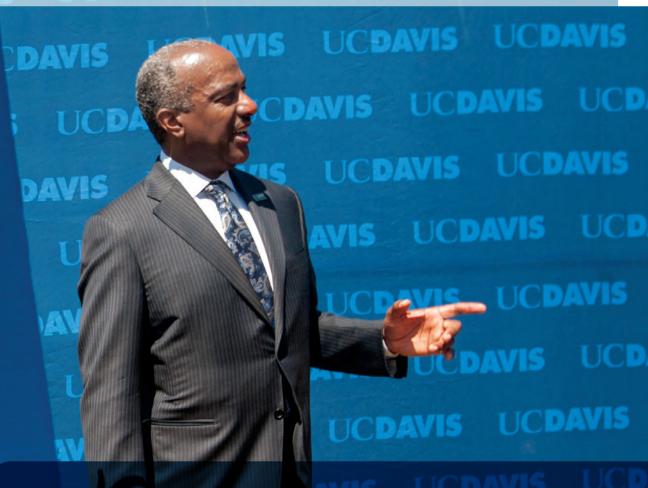
Chancellor Gary S. May at an Aggie Square press conference on April 12, 2018. Leaders also have announced plans for a new rehabilitation hospital.

## INNOVATION FOR THE COMMUNITY GOOD

As part of the university's new strategic plan, Chancellor Gary S. May worked with regional leaders to launch Aggie Square — an innovation hub on the Sacramento campus that harnesses the power of the entire university and its partners to create jobs and businesses in Sacramento and beyond. The entrepreneurial partnerships we forge will advance human health, enrich lifelong learning, enhance emerging technologies and inspire future collaborations.

PARECTON Senior campus leaders for a full workday.

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In line with his student engagement mission, Chancellor May launched the UC Davis Leadership Job Shadow Program, partnering students with senior campus leaders for a full workday.



Chancellor May's

Colloquium series hosts

speakers who challenge

the way we see the world.

Actor Alan Alda showed

engage the public.

education. Author

ened audiences on

the role eviction plays

how scientists can better

Rapper GZA spoke about

Matthew Desmond enlight-

using hip-hop in science

A new Leading and
Breaking Barriers speaker
series featured diverse
speakers and stories of
STEM innovation, aiming
to inspire students to
rethink stereotypes about
who should participate in
research and academia.
Chancellor May and his
wife, LeShelle, gave the
inaugural presentation.



UC Davis took its Big Ideas fundraising initiative on the road, show-casing game-changing programs that will build on the university's interdisciplinary strengths to make the world a better place. They include ideas in sustainability, food, water, global education, animal and human health and more.





Cherry (near right) and Ramsey Badawi peer into the world's first full-body PET scanner. The revolutionary device was built by a multi-disciplinary team that they led.

## WORLD'S FIRST TOTAL-BODY SCANS

emission tomography (PET) scanner that can capture a 3D picture of the entire human body at once, produced its first scans in November 2018.

The brainchild of UC Davis scientists
Simon Cherry and Ramsey Badawi,
EXPLORER can produce an image in
as little as one second and could have
countless applications like improving
diagnostics, tracking disease progression
and researching new drug therapies.



A \$2.2 million investment from State Assembly Bill 2664 is propelling innovation and entrepreneurship across the university — advancing more than 50 technologies, assisting 66 startups and training more than 950 entrepreneurs.



proposed a new theory on the formation of the moon. It emerged from a synestia, a giant, spinning donut of vaporized rock produced when a planet-sized object collided with the Earth.



Distinguished professor Harris Lewin is chairing the Earth BioGenome Project, an initiative that could transform scientific understanding of life on Earth by sequencing the DNA of all known species with cells that contain



Two undergraduates won first prize in the 18th annual UC Davis Big Bang! Business Competition.
Their venture, Japa Inc., saves time and hassle with an app that provides real-time parking availability.



Recent startup innovations include developing solutions to restore a newborn baby's gut microbiome (Evolve BioSystems, Inc.) and creating video games that act as "digital medicine" to treat cognitive impairments (Cognivive, Inc., avatar from game is pictured).







# 2017–18 REVENUES AND EXPENDITURES

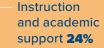
UC Davis revenues come from many sources. About 82 percent are earmarked for specific purposes, such as research support, housing and UC Davis Medical Center. Most funding for teaching comes from unrestricted state funds and student tuition.

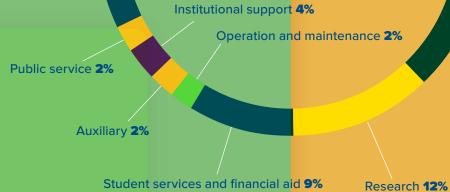
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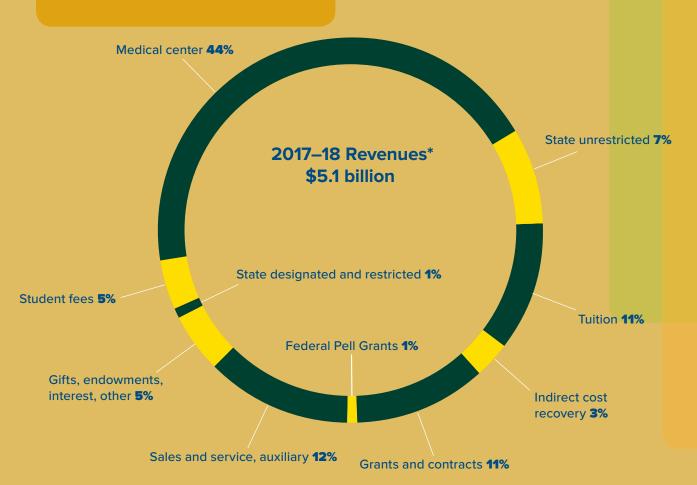
Medical center 39%

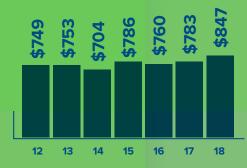
Depreciation/interest expense/other **6%** 



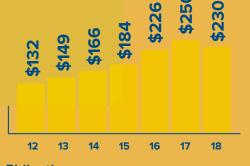


2017–18 Expenditures\*
\$5 billion





Extramural Research Funding FY 2012–18 (millions)



Philanthropy FY 2012–18 (millions)

\* Scholarship allowance is reported as an expenditure in stude<mark>nt services and financial aid.</mark>

## 2018 ANNUAL REPORT



## **UCDAVIS**

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