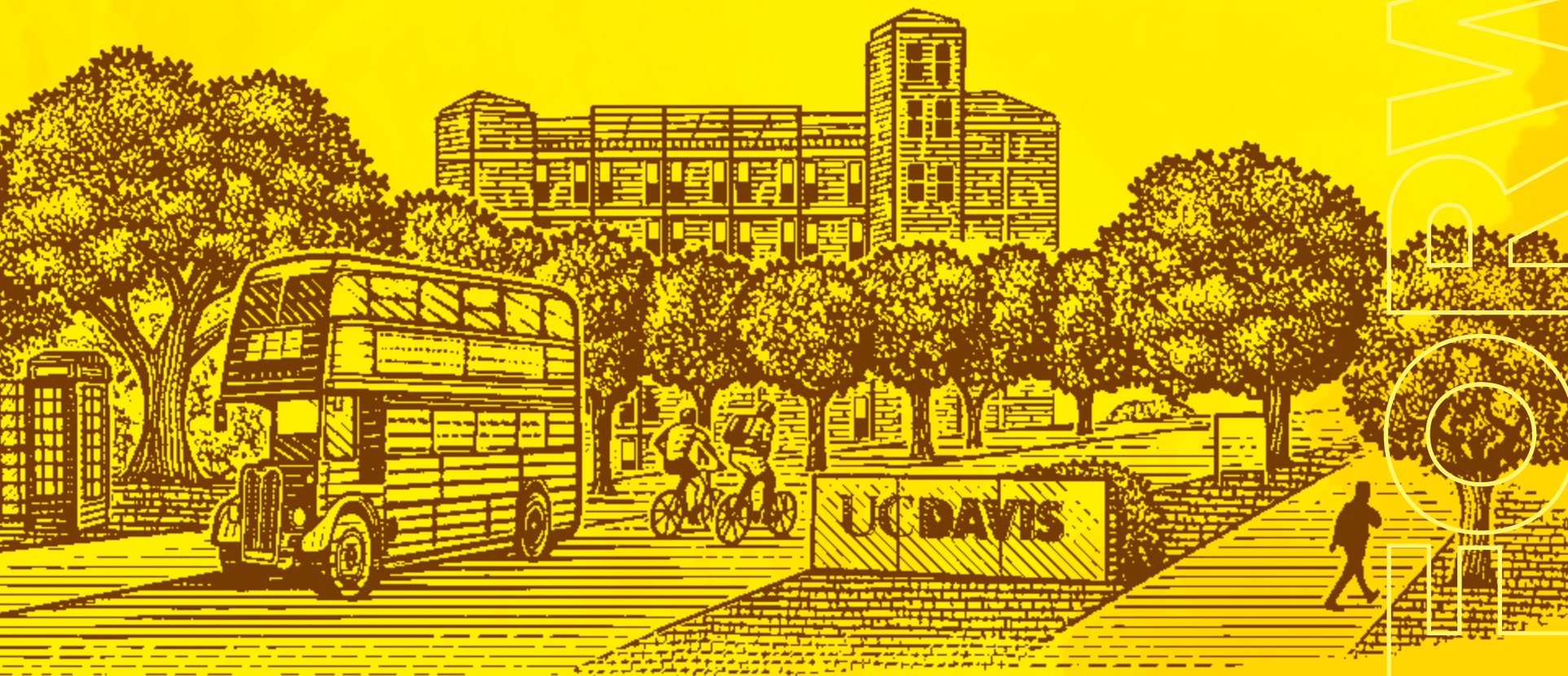



2022 Annual Report

UCDAVIS





After two years of pandemic hardship and diaspora, you might expect that upon their return, students, staff and faculty would ease their efforts. Catch their breath. Settle back into place. However, at UC Davis, that is not what happened.

In 2022, we cautiously ventured back to our campuses with renewed zeal and a sense of purpose. It was as if all the energy bottled up were suddenly released. The accomplishments that followed certainly reflected that.

In this annual report, you will find countless examples of how our dynamic undergraduate colleges and professional schools have driven commerce and supported jobs throughout the region and the state. You'll discover how our reputation for excellence led to record-shattering levels of charitable giving and research funding. You'll see groundbreaking on the Aggie Square innovation hub in Sacramento and completed construction on many new centers of learning, research and student wellness.

UC Davis also shined in national standings. Washington Monthly, for example, ranked us the No. 2 public university in the nation, and No. 2 in "social mobility," a measure of how many low-income students receiving Pell Grants we enrolled and graduated.

Yet, 2022 wasn't just a year of achievement. It was also a heartwarming year of reengaging and reconnecting. Our 108th Picnic Day was the most well attended in our entire history. **Aggies are back — feeling renewed, reinvigorated and ready for anything.**

AMAZING PROBLEMS
WE CAN SOLVE
TOGETHER

➤ leadership.ucdavis.edu

CHANCELLOR GARY S.
CHANCELLOR GARY S.



The past year at UC Davis was punctuated by tremendous growth, significant milestones and greater impact than ever before.

Our new economic impact report shows that UC Davis generated \$12.56 billion in statewide economic activity and supported 68,900 jobs in 2019.

We're on track to meet our on-campus student housing commitment to have 15,000 total bed spaces ready in fall of 2023, which is part of an agreement we have in place with the city of Davis and Yolo County.

We continued a three-year trend in record-breaking philanthropic giving and surpassed the \$300 million mark for the first time in UC Davis history. In the last fiscal year, 32,434 donors gave \$323 million.

We celebrated a significant new milestone, surpassing \$1 billion in annual external research funding and joining the ranks of fewer than 20 public universities in the nation to reach this level.

We continued to build and invest in the campus of the future. Along with our partners at the city of Sacramento and Wexford Science and Technology, we broke ground on Aggie Square — our new hub of innovation and entrepreneurship. We also opened new facilities to support our campus and broader communities, including the Edwards Family Athletics Center, Teaching & Learning Complex, Graduate Center at Walker Hall and the Ernest E. Tschannen Eye Institute in Sacramento.

UC Davis is outgrowing all expectations, and advancing the scholarship, research and public service that benefit our region, the state of California and the world.

Gary S. May
Chancellor

[f](#) /ChancellorMay
[t](#) @Chancellor_May
[@](#) /Chancellor.May
[in](#) Gary S. May

PROVOST AND EXECUTIVE VICE CHANCELLOR
MARY CROUGHAN
PROVOST AND EXECUTIVE VICE CHANCELLOR
MARY CROUGHAN



In 2022, as we navigated the enduring effects of the global COVID-19 pandemic, our faculty, staff and students continued to demonstrate an unwavering strength, resilience and tenacity. The positive impacts of their efforts and accomplishments reverberated throughout our community and state, and around the world.

We were thrilled to see even more members of the Aggie family on campus. We gathered for athletics and performing arts events and celebrated the achievements of our students, faculty and staff. And, after two years of a virtual open house, we reopened our doors to tens of thousands for the 108th Picnic Day, the largest student-run event in the nation and one of my favorite days!

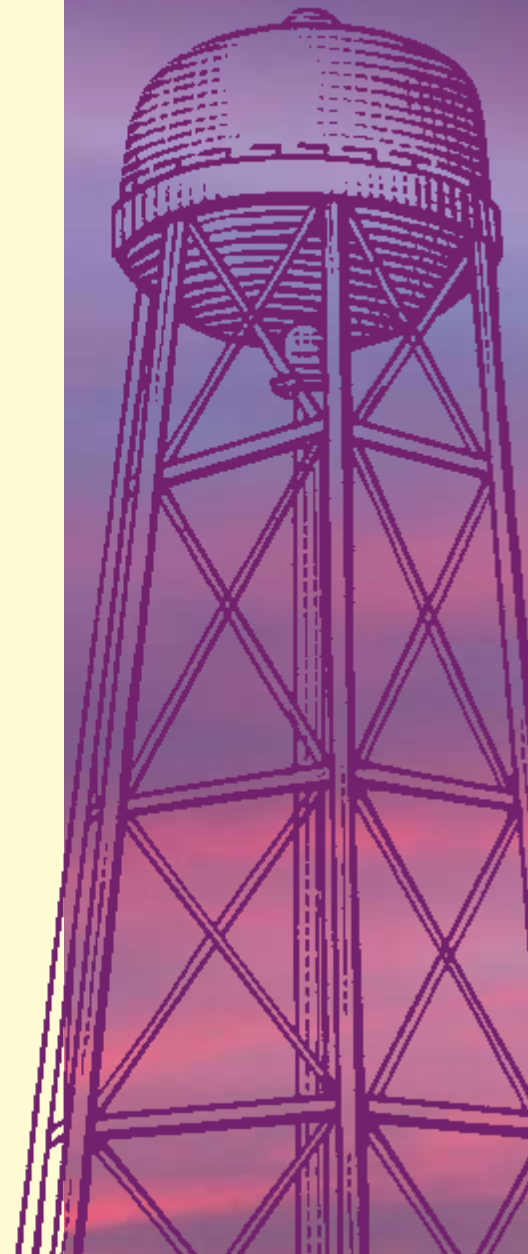
We announced the university's inaugural Grand Challenge themes — Emerging Health Threats, the Climate Crisis, Sustainable Food Systems and Reimagining the Land Grant University — formalizing our steadfast commitment to solve the most pressing issues facing humankind. We kicked off recruitment of 100 faculty from diverse backgrounds and disciplines to help us tackle intractable social, economic and environmental challenges we call Wicked Problems.

We introduced Avenue M, a new streamlined pathway to the UC Davis School of Medicine for historically underserved students. It also addresses California's need for health care professionals, especially in disadvantaged and rural communities.

There is so much to be proud of, and even more to come. I look forward to all we will achieve together in 2023.

Mary Croughan
Provost and Executive Vice Chancellor

[in](#) Mary Croughan



FEATURED STORIES OF 2022 FEATURED STORIES OF 2022



NEW SENSORY IMMERSIVE ROOM SIMULATES REAL-LIFE ENVIRONMENTS FOR PRODUCT TESTING

What makes a cup of coffee or an energy bar enjoyable is usually more than just the taste. The surrounding environment may also influence the experience. With that in mind, the Department of Food Science and Technology at UC Davis has constructed a new multi-sensory immersive room that can be used for product development, innovation and research.

CHANGING MINDS WITH (AND ABOUT) PSYCHEDELIC DRUGS

For decades, possession and use of drugs like LSD and cannabis has come with a threat of prosecution and jail time. But in the past few years, researchers have started taking a closer look at these compounds, finding potential for new treatments for psychiatric and central nervous system problems such as seizures, depression, anxiety and post-

traumatic stress disorder. UC Davis scientists are among the small group of licensed researchers pushing the field forward — including launching startup companies to help bring these new drugs to market.

LYNDA AND STEWART RESNICK PLEDGE \$50M TO UC DAVIS FOR SUSTAINABILITY RESEARCH

UC Davis announced that philanthropists Lynda and Stewart Resnick, co-owners of The Wonderful Company, have pledged the largest gift ever to the university by individual donors. The \$50 million pledge will support the school's longstanding commitment to address today's most pressing challenges in agriculture and environmental sustainability.

COVID-19 VIRUS INFECTS NEURONS, INDUCES INFLAMMATION IN THE BRAINS OF RHESUS MACAQUES

SARS-CoV-2, the COVID-19 virus, caused significant neuron damage and inflammation within a week of infection in rhesus macaque monkeys, according to a new study. The researchers from the California National Primate Research Center at UC Davis also discovered that aged monkeys with Type 2 diabetes experienced worse virus-induced neurological damage.

LETTUCE COULD PROTECT ASTRONAUTS' BONES ON MARS TRIP

Astronauts might one day grow and eat genetically modified plants to ward off disease associated with long spaceflights. Researchers at the UC Davis College of Engineering have developed a transgenic, or genetically modified, lettuce producing a drug to protect against bone density loss in microgravity.

MOUNTAIN GORILLAS RECEIVE PERSONALIZED CARE

The School of Veterinary Medicine's Gorilla Doctors and EpiCenter for Emerging Infectious Disease Intelligence programs were featured in a 13-minute segment on CBS News' *60 Minutes*, reaching an estimated 9 million viewers. It included an online bonus segment. Separately, our Gorilla Doctors news release "Chew On This: Personalized Health Care for Mountain Gorillas" was covered by more than 185 news outlets, including U.S. News and World Report and Health Day.



UC DAVIS INTRODUCES THE REDWOOD SEED SCHOLARS

This first-in-California college program for students with intellectual disabilities is grounded in the principles of diversity, equity and inclusion and the promise that students with intellectual disabilities deserve to be on campus. Post-secondary options are extremely limited for these students, with just a handful of four-year residential programs around the country — and no others in California.

REVEALING THE GENOME OF THE COMMON ANCESTOR OF ALL MAMMALS

Every modern mammal, from a platypus to a blue whale, is descended from a common ancestor that lived about 180 million years ago. We don't know a great deal about this animal, but the organization of its



genome has now been computationally reconstructed by an international team led by UC Davis researchers.

HOW A UC DAVIS PROFESSOR ADDRESSED RACISM IN MONOPOLY

In the 1960s, Professor Robert Sommer and his friend Judy Tart created a racially conscious version of Monopoly called "Blacks & Whites" and published it in *Psychology Today*. Recently, a New York comedy duo (who had acquired an old copy) worked with Sommer's widow (who had also been a UC Davis lecturer in psychology) to produce a 50th anniversary edition.

UC DAVIS MEDIA SOURCES TAPPED ON SUPREME COURT 2021-22 CASES

An expert list for the Supreme Court session on laws ranging from abortion to environmental issues resulted in thousands of pickups of quotes, mentions and solicited op-eds on National Public Radio and in *The Washington Post*, *The New York Times*, *The Los Angeles Times*, *The Conversation*, *NBC News* and other national as well as regional media.

ucdavis.edu/news

COLLEGE OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES COLLEGE OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES

The College of Agricultural and Environmental Sciences remained dedicated to solving real-world problems in agriculture, the environment and human sciences. Our researchers collaborate to feed a growing population with healthy and safe food, identify ways to reduce water use, generate design principles for resilient and equitable communities and inform government policy. We value experiential learning, and our students participated in historic climatological data collection and worked to improve the lives of others through landscape architecture and community regional development efforts.

The college received a transformative \$50 million gift to build the Lynda and Stewart Resnick Center for Agricultural Innovation and fund research on sustainability topics that include reducing crop waste, increasing crop resiliency and developing new technologies.

The college was also awarded over \$217 million in extramural research funding last fiscal year, supporting work in broad areas from food security, impacts of climate change to regional economic impacts of drought. Our experts received prestigious national and international recognition, and serve in vitally important governmental/legislative roles, including one faculty member appointed to the Council of Economic Advisers in Washington, D.C., to consult on climate change.

Cucumbers grown in a campus greenhouse are harvested and measured by a plant sciences student for a class project. (Gregory Urquiaga, UC Davis)

 caes.ucdavis.edu



Associate Professor Samuel Sandoval Solis and graduate students Gabriela Herrera and Diana Giraldo took undergrads on a field trip to Muir Beach as part of a water science and management course. (Jael Mackendorf, UC Davis.)



The College of Biological Sciences had a record-breaking year. Welcoming almost 6,400 undergraduates at the start of fall quarter, the CBS student body increased by nearly 10%. Faculty output continued to be among the highest on campus, with new research on the health and diversity of coral reefs, the common ancestor of all mammals, biting as a driver of evolution in reef fish, and even how bats navigate in flight. On the microscopic level, faculty made discoveries about respiration in single-celled organisms, chromosome pairing during cell division, the simultaneous replication and repair of DNA by *E. coli*, and how mammalian eggs are formed.

The college was also very pleased to welcome seven diverse new faculty, each of whom is poised to make an impact in fields that span marine ecology, microbial genetics, population ecology and biochemistry, as well as on the classroom and laboratory experience of students across the college.

The University Credit Union Center was host to the college's first-ever Dean's Circle Undergraduate Research Conference, which saw over 200 CBS undergraduates present their research posters to their peers and to CBS faculty in April of 2022.

COLLEGE OF ENGINEERING COLLEGE OF ENGINEERING

The College of Engineering unveiled a bold new strategic research vision that leverages distinct strengths and interdisciplinary collaborations to advance next-level engineering solutions for the world's most challenging problems. The college is engineering a better world through strategic investments in faculty-led initiatives that are advancing human health, transforming mobility, strengthening climate resilience and revolutionizing energy systems.

The college hit a new record for research expenditures, which increased 16% from the previous year. Light-based, artificial intelligence-informed technologies to transform surgical procedures, a new source of protein to feed the world, compostable wind turbine blades and global-scale energy storage are among the many research endeavors making a difference. "Pandemic engineering" research, community engagement and technology for all remain priorities, and the college's Corsi-Rosenthal box video tutorial has garnered more than 65,000 views.

The college community grew with nine new faculty hires, and students continue to thrive with inclusive and impactful educational experiences. The biological and agricultural engineering undergraduate program ranked No. 1 in the nation. UC Davis was selected to participate in the high-profile EcoCAR Electric Vehicle Challenge, a four-year-long U.S. Department of Energy initiative that promotes innovative solutions to our world's energy and mobility needs.



Richard L. Corsi, Dean
of Engineering

The National Center for Interventional Biophotonic Technologies (NCIBT) is advancing light-based technologies for human health. (Roberto P. Frusciante/UC Davis)



engineering.ucdavis.edu




Inside the UC Davis Multiverse Theater at MOSAC (Museum of Science and Curiosity, in Sacramento, California), special guests watch *Secrets of the Universe*, a film showcasing UC Davis researchers searching for answers about the formation of the universe.

COLLEGE OF LETTERS AND SCIENCE

The year witnessed significant achievements from College of Letters and Science faculty, students and alumni. The IMAX film *Secrets of the Universe*, featuring the work of physics professor Manuel Calderón de la Barca Sánchez and several graduate students at the Large Hadron Collider in Switzerland, was screened around the world. Faculty were elected to the American Academy of Arts and Sciences, National Academy of Inventors and American Association for the Advancement of Sciences. Students received a Goldwater scholarship, Fulbright awards and an Andrew Carnegie Medal for Excellence in Fiction. Alumni achievements include an Oscar, UC Davis Medals, a National Book Award for Fiction finalist, and appointment to a U.S. ambassadorship.

Our graduate programs in psychology (12th), statistics (13th) and earth science (19th) ranked in the top 20 by U.S. News & World Report. The college welcomed its most diverse group of new faculty members ever, each of whom contributes to the rich academic tapestry of L&S.

 lettersandscience.ucdavis.edu

UNDERGRADUATE EDUCATION UNDERGRADUATE EDUCATION

ue.ucdavis.edu



Left to right: Alfred Akinwale “Wale” Akinbolagbe (senior computer science major), Ernest Nathaniel “Nate” Walker (bio science fall graduate and junior specialist researcher), Kayton Carter (executive director of Academic Advising Enrichment, Undergraduate Education) and Jon De Paul Dunbar (Community Advising Network counselor for the Center for African Diaspora Student Success and the Office of Educational Opportunity and Enrichment Services) enjoy Black Fall Welcome 2022 at the Manetti Shrem Museum.

Undergraduate Education launched two new initiatives in the state-of-the-art Teaching and Learning Complex — the university’s new classroom and teaching hub in the center of campus. On the ground floor, you will find the Teaching and Learning Lab, where faculty and graduate student instructors learn more about how to teach in the building’s flexible classrooms using cutting-edge technology and teaching techniques. On the top floor, the Writing Center offers peer tutoring for undergraduates as well as teaching and event space for writing instructors.

Following on its success in facilitating remote instruction during the pandemic, the Office of Undergraduate Education this year collaborated with constituencies across campus to ensure a smooth transition back to in-person teaching. In a year when every student and faculty member was remembering what it means to be in person, Undergraduate Education teamed up with Student Affairs, the Registrar, and staff and faculty

leaders from the colleges to ensure instructors have the ability to thrive in our “new normal.” Undergraduate Education leaders and staff presented their 21st century approaches to teaching, learning and advising at international conferences, including the Association of Public and Land-grant Universities. (Chancellor May chairs the association’s Board of Directors.)

Professor Milmon Harrison joined Undergraduate Education in 2022 as the inaugural associate vice provost for Academic Programs, overseeing vital operations including the University Honors Program and the Undergraduate Research Center. Harrison is an award-winning scholar of African American studies whose research and teaching focus on the Black church, Black popular culture, and the Black presence in California. A longstanding faculty member in the College of Letters and Science, Harrison is also a proud Aggie who earned his undergraduate degree in sociology at UC Davis.

education.ucdavis.edu

SCHOOL OF EDUCATION SCHOOL OF EDUCATION



Participants build a rocket in Margarita Jimenez-Silva’s Comunidad de Ciencia program, which empowers Latino/a families to support girls in science activities.

In 2022, the School of Education made marked progress toward its mission of achieving educational equity, particularly in research, programming and collaboration.

Our diverse faculty, student body and staff continued to make important contributions in their fields, achieving more than 10 national awards for their work. We also rose to No. 32 in national rankings this year.

Among many accomplishments, the school received \$13.5 million in grants to serve over 3,000 regional high school students and help prepare them for college.

We also secured more than \$3.5 million to assess community colleges’ recovery from pandemic disruptions nationwide.

Our scholarship reached worldwide audiences this year, as we connected with colleagues in locations including the Czech Republic, Denmark and Vietnam. We also hosted members of the Bavarian State Parliament from Germany to discuss education reform, and faculty from the University of Johannesburg to share expertise on neurodiversity and inclusion.

GRADUATE SCHOOL OF MANAGEMENT



Celebrating the kickoff of the inaugural UC Davis-Financial Times Biz Quiz are Chancellor Gary May; Peter Spiegel, U.S. managing editor of Financial Times; keynote speaker and UC Davis alumna Jenny Johnson, CEO and president of Franklin Templeton; and members of the two UC Davis MBA teams in the *Jeopardy!*-like competition.

The UC Davis Graduate School of Management continues to spur economic growth and job creation, prepare collaborative leaders, and accelerate investment and innovation through strong industry partnerships.

We expanded student opportunities in our deep dive Industry Immersions experiences in Food and Agriculture, Biotechnology, Sustainable Energy, and CFO for Technology. Our students won a Food and Agriculture Case Competition between West Coast business schools, and we teamed with the UC Davis Innovation Institute for Food and Health and venture capital firm Barnstorm Foundry for MBAs to explore new healthy food products.

We joined with global media firm Financial Times to host the inaugural UC Davis-Financial Times Biz Quiz, a two-day competition challenging the news knowledge of student teams from four UC business schools.

Our six graduate degree programs across four Northern California locations earned national

and global recognition. QS ranked our Master of Science in Business Analytics program No. 1 worldwide for students' return on investment. Our Online MBA program debuted in the top 20 in the U.S. as ranked by Poets&Quants.

We are also pursuing new academic programs to meet the changing demands for management education, including an online Master of Management program and stackable certificate option to earn an Online MBA.

The Mike and Renee Child Institute for Innovation and Entrepreneurship helped more than 2,500 changemakers across campus and beyond move their ideas into action with business competitions, fellowship programs, intensive academies designed for everyone from undergraduates to National Labs scientists, and the "Think. Do. Discover." speaker series.



U.S. District Judge Ana de Alba swears in King Hall's newest attorneys from the Class of 2022.

SCHOOL OF LAW

law.ucdavis.edu

UC Davis Law enhanced its international reputation for promoting diversity, equity and inclusion. Students of color constitute nearly 60% of the fall 2022 first-year class, as do women, and 22% of the class identifies as LGBTQ+. Nearly one-fifth of incoming students are first-generation college graduates. Career Services attorney/counselors assist students throughout law school, leading to a Class of 2022 employment rate of more than 90%.

As its Racial Justice Speaker Series entered its third academic year, UC Davis Law ranked No. 3 among preLaw Magazine's "Top Schools for Racial Justice." A study of women's historical representation in U.S. law schools placed Davis No. 1 for students,

No. 3 for faculty. Dean Kevin R. Johnson received the Association of American Law Schools' inaugural Olivas Award for Outstanding Leadership in Diversity and Mentoring in the Legal Academy.

The law school's esteemed majority-minority faculty led the national conversation regarding reproductive rights post-Roe v. Wade, immigration, gun rights, and other pressing matters. Alumni also made news: Sister Simone Campbell '77 won the Presidential Medal of Freedom, Justice Kelli Evans '94 joined the California Supreme Court, and Justices Stacy Boulware Eurie '95 and Shama Mesiwala '98 joined the state Court of Appeal.



UC Davis Health researchers develop genetically modified cancer-fighting cells — the first hospital in the region to do so in its new CAR T lab.

This year U.S. News & World Report ranked UC Davis School of Medicine as the country's third most diverse medical school and top 10 in primary care and family medicine. The school also achieved a record \$396 million in external research funding — nearly 40% of UC Davis' historic \$1.07 billion total external research funding. Our trailblazing faculty scientists and transdisciplinary research teams are transforming lives with their discoveries and helping us deliver tomorrow's health care today.

The school attained a full eight-year reaccreditation from the LCME and launched a new pre-med program for community college students, Avenue M, to bolster primary care physicians in California's rural, underserved areas. This is one of the school's many innovative pathway programs designed to diversify the physician workforce, advance health equity and train groundbreaking physician-scientists.

We also raised nearly \$49 million for student scholarships and aid, research endowments and educational programs, among others.



UC Davis medical students Ryotaro Fukuda, Christine Pons, Semaj Hornbuckle, Jennifer Arias, Jonathan Ruiz, Vista Farkhondeh and Alex Villegas

BETTY IRENE MOORE SCHOOL OF NURSING

BETTY IRENE MOORE SCHOOL OF NURSING

The Betty Irene Moore School of Nursing at UC Davis prepares successful health leaders through four graduate degree programs. This year, the school launched a new program: the Doctor of Nursing Practice — Family Nurse Practitioner degree. The three-year hybrid program combines distance-based education with four on-campus immersions. This format, which includes self-paced courses along with group learning, allows the greatest flexibility for working nurses. Our goal is to support students to remain in their communities to serve there in clinical rotations, and hopefully, beyond once in practice as much-needed providers.

For the eighth consecutive year, the School of Nursing ranks among the top nursing schools in the country. As the No. 23 nursing school, our programs are guided by the core values of community connection, diversity and inclusion, leadership, innovative solutions and collaboration. And, for the first time, our master's-degree family nurse practitioner program ranked at No. 7.



Inaugural class of the Doctor of Nursing Practice Degree Program

Master's Entry Program in Nursing students at Betty Irene Moore Hall



The 48X Complex ambulatory surgery center will open up hospital space for more acute cases while decreasing waits for elective procedures.

The Sacramento Campus of UC Davis is bustling with several major construction projects, designed to expand and enhance the delivery of academic health care and create more economic growth and community partnerships for Northern California.


In late 2022 UC Davis Health opened the state-of-the-art Ernest E. Tschannen Eye Institute Building, a four-story, 78,500-square-foot facility dedicated to advancing world-class eye care — and offering hope for sight restoration — through expanded research and care capabilities. The project began with an \$18.5 million gift from Tschannen, whose sight was restored at UC Davis Health’s Eye Center; Tschannen’s lifetime giving totals exceed \$38.5 million, making him UC Davis Health’s largest individual donor.

Construction activities are underway for the California Tower, a replacement for areas of UC Davis Medical Center slated to close due to seismic laws. The new 14-story tower and five-story pavilion will add approximately 1 million square feet of additional space, and allow for a shift to hundreds of single-patient rooms with adaptability for critical-care surges.

An adjacent four-story, 262,000-square-foot new ambulatory surgery center is also under construction, to reduce wait times and expand surgical capabilities. Work is nearing completion close by on the UC Davis Rehabilitation Hospital, a 52-bed facility for recovery from neurological injuries. The facility will be the third licensed hospital on the Sacramento Campus, working closely with UC Davis Medical Center and Shriners Children’s Northern California.

UC Davis Health is also pursuing large new medical facilities in suburban Folsom, with initial plans for an outpatient primary and specialty care building. Construction begins in 2023, with a micro-hospital and ambulatory surgery center envisioned for future development. For care beyond the Sacramento area, and building on nation-leading work in telehealth, UC Davis Health has expanded virtual care partnerships with more than three dozen community and regional hospitals, and numerous Federally Qualified Health Centers, to increase access to higher levels of care in rural areas.

A historic donation helped UC Davis Health open its new, state-of-the-art Ernest E. Tschannen Eye Institute Building for care and research.

 health.ucdavis.edu



SCHOOL OF VETERINARY MEDICINE SCHOOL OF VETERINARY MEDICINE

 vetmed.ucdavis.edu

The UC Davis School of Veterinary Medicine achieved record totals in research and philanthropic funding, with \$89 million received for research and \$61.7 million received from philanthropic sources. In addition, the school's scholarship endowment surpassed \$100 million. Through this and other forms of financial support, UC Davis veterinary students graduate with one of the lowest average debt loads.

"Reaching these new heights of external investment is a testament to the entire veterinary school community: those who work tirelessly to improve animal, human and environmental health — and the research funders and donors who put their trust in them," said Mark Stetter, dean of the school.

The school, ranked first nationally by U.S. News & World Report, receives the most research funding of any U.S. veterinary school and produces more than 700 published papers annually. The school, which will celebrate its 75th anniversary in 2023-24, is currently expanding its facilities, including a new small animal specialty hospital in San Diego.

In 2022, the School of Veterinary Medicine launched new clinical trials focused on improving treatments for feline infectious peritonitis, or FIP, a deadly disease affecting mostly young cats.





#1 for Diversity and Internationalization in the U.S.
(QS World University Rankings)



#1 Best College for Women in STEM in the U.S.
(Forbes)



#3 Workforce Diversity Among Educational Institutions
(Forbes)



3rd "Most committed to improving diversity and inclusion" in healthcare
(Mongle)



#3 Most Diverse Medical Schools
(U.S. News and World Report)

A subset of the DEI staff members from both UC Davis and UC Davis Health gather for a DEI Open House event sponsored in partnership with the Manetti Shrem Museum. DEI enlists the power of the arts to connect people to identity, cultural pride and the experience of diverse perspectives.

The Office for Diversity, Equity and Inclusion serves as a hub for equity projects that create pathways to career success for all students, faculty and staff. "Avanza," the campaign for the UC Davis Hispanic Serving Institution initiative, acknowledges the activism and movements that have already transformed our institution and will continue to transform it — all in our goal to be HSI-thriving. More than 200 UC Davis faculty members actively find community in our academic diversity centers and initiatives, bringing back to their departments the multicultural perspectives that our institution needs to collectively solve wicked problems.

With a robust DEI division that has models recognized by the UC System, UC Davis features prominently in the media and on conference agendas for our signature programs on campus safety and civilian oversight, culturally relevant professional development, LGBTQ+ care, anti-racism, cultural humility, COVID-19 resiliency, and DEI accountability. As events from around the world impact our campus environment, the Office of DEI amplifies our principles of respect, equity, learning and community, and serves as a hub for resources that our campus and region need in moments of crisis and reflection.



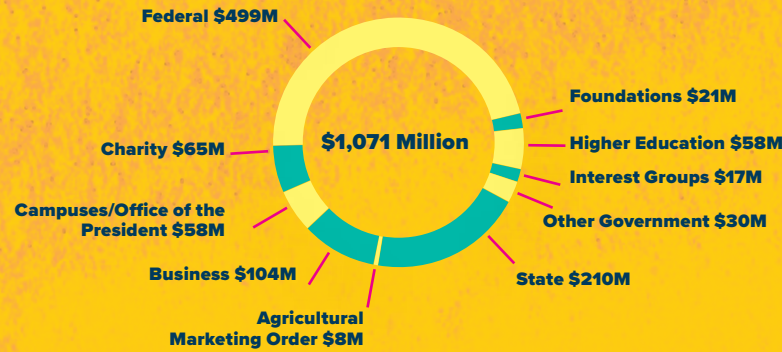
Vice Chancellor Renetta Garrison Tull speaks at a DEI reception held at the Mondavi Center.

DIVERSITY, EQUITY AND INCLUSION
DIVERSITY, EQUITY AND INCLUSION

 diversity.ucdavis.edu

RESEARCH AND INNOVATION

FUNDING SOURCES



This year marked the realization of a long-term goal for UC Davis, surpassing \$1 billion in external research funding in the fiscal year 2021–22, up \$103 million from the previous record set last year. In doing so, UC Davis joined an exclusive group of fewer than 20 public universities in the nation to reach \$1 billion in research funding.

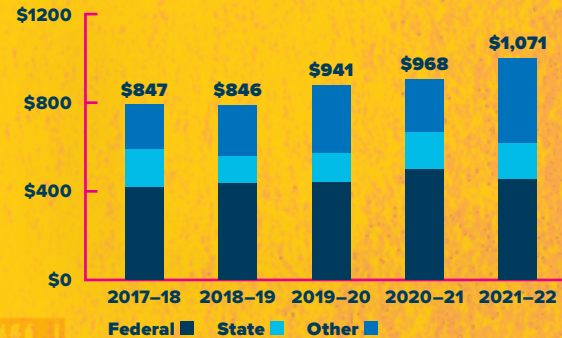
As the funding for research grows, so does the resulting impact, by providing new insight and solutions that translate into a brighter future for our global community.

Over the year, UC Davis licensed foundational technology to enable the launch of 13 startup companies, recorded 132 new records of invention and filed 269 patent applications.

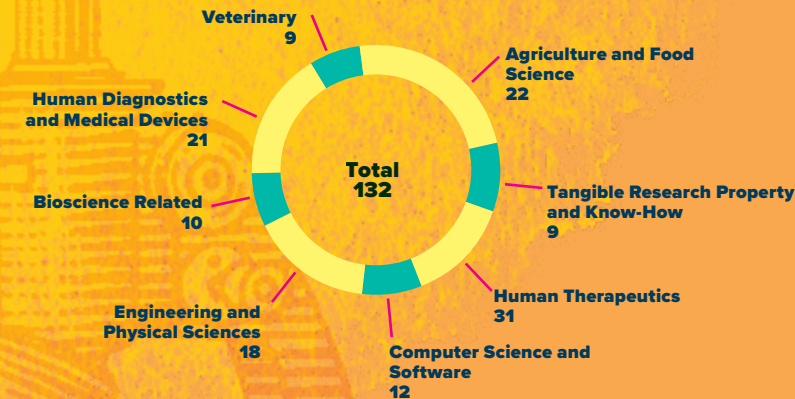
Interdisciplinary research conducted by Organized Research Units, Special Research Programs, and IMPACT Centers within the Office of Research continued to attract significant funding at \$113 million, up 19% from last year. These joint efforts focus on addressing complex, large-scale challenges that require expertise from many perspectives.

2022researchimpact.ucdavis.edu

EXTRAMURAL AWARDS BY SOURCE (\$MILLIONS)



NEW RECORDS OF INVENTION RECEIVED AND REVIEWED



COMMERCIALIZATION



RESEARCHER SUPPORT



STUDENT AFFAIRS

studentaffairs.ucdavis.edu



Aggie Mental Health Ambassadors tabling on the Quad

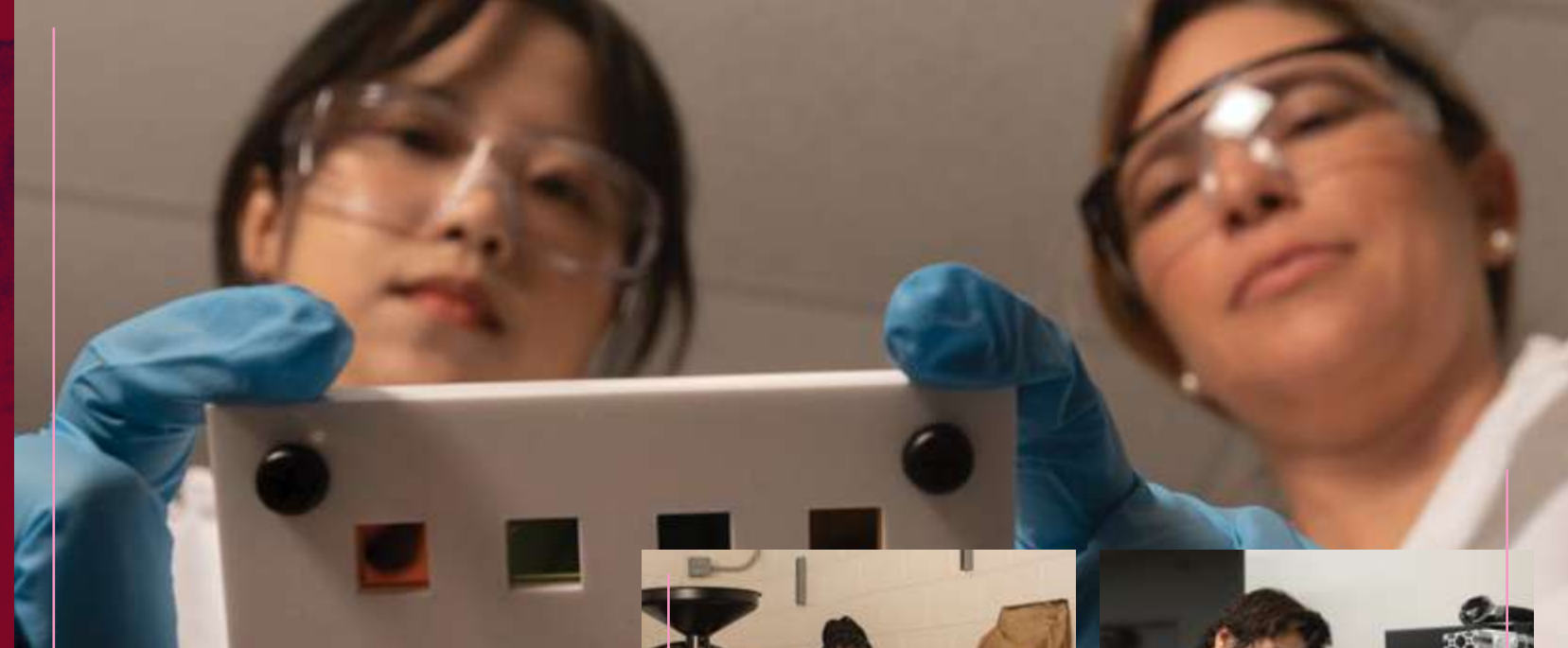
Student Affairs received UCOP Equity in Mental Health funds to support the Aggie Mental Health initiative — as well as seven new FTE positions in the mental health and well-being space, a houseless student program and grants for mental health programs. The funding also supported the hiring of 30 student employees to serve as Aggie Mental Health Ambassadors and a campuswide Aggie Mental Health outreach campaign.



Promotional campaign T-shirt

GRADUATE STUDIES GRADUATE STUDIES

grad.ucdavis.edu



ABOVE: Ph.D. student Peifen Lyu (left) from the Department of Materials Science and Engineering stands in the lab with Associate Professor Marina Leite. Lyu developed a photocell that will catalyze advancements in the medical field. RIGHT: Ph.D. student Laudia Anokye-Bempah works in her lab at the new UC Davis Coffee Center. FAR RIGHT: Peyton Young, a Ph.D. candidate in mechanical engineering, works with a robotic limb to improve the integration of a prosthetic limb.



After two years of listening and learning from the UC Davis graduate community, Graduate Studies adopted a new five-year strategic plan in 2022. Focused primarily on serving graduate students, postdoctoral scholars and graduate programs across the university, the plan outlines four major pillars where Graduate Studies will grow its impact:

1. Preparation, Recruitment and Retention
2. Mentoring and Professional Development
3. Leadership and Partnership
4. Organizational Empowerment and Transformation

We look forward to reporting on the success of the strategic plan. For example, this year the Envision UC Davis program celebrated its five-year anniversary, and two new financial assistance programs — the Graduate Studies Emergency Grant Program and the Fall Quarter Graduate Student Transition Loan Program — provided graduate students with critical resources to meet their basic needs, empowering them to continue making essential and exceptional contributions to our university and our greater global community.

globalaffairs.ucdavis.edu

GLOBAL AFFAIRS



Global Affairs staff at annual retreat in October 2022

This has been both a challenging and rewarding year as we have continued to innovate, adjust and reconnect in response to the evolving COVID-19 pandemic and political tensions around the world. Resilience and compassion within our global community enabled us to make important strides and advance our mission.

This past year, in collaboration with our campus and global partners, Global Affairs:

- Engaged over 10,000 students in global learning opportunities
- Advanced the U.N. Sustainable Development Goals through dozens of faculty grants and student internships and international collaborative work around Goal No. 2 Zero Hunger

- Facilitated partnerships regionally and globally to connect and equip the UC Davis community to take global action
- Provided critical services for nearly 9,000 students, faculty and researchers from over 100 countries and six continents
- Engaged with more than 12,000 people in our events and programs

These accomplishments, and many more, are helping collectively solve pressing global challenges, creating a community of global citizens and bringing us closer to our goal of global education for all — providing 100% of students with global learning opportunities.

DEVELOPMENT AND ALUMNI RELATIONS DEVELOPMENT AND ALUMNI RELATIONS

Wonderful Company co-owners Lynda and Stewart Resnick pledged the largest gift ever to UC Davis by individual donors, \$50 million for agricultural innovation. This gift led the university to another record-setting fundraising year in FY21–22: \$323 million in 58,556 gifts and pledges from 32,434 people.

Among other notable donations, Joelle '89 and Michael Hurlston '88, M.B.A. '90, M.S. '91 gave \$8 million for student support and the Graduate School of Management, and Sacramento businessman Jim Anderson gave \$5 million to the School of Medicine.

Employees — one of the fastest growing donor groups — together gave more than \$3 million, while 6,800 Give Day donors set a record with \$4.2 million. And two philanthropically funded buildings had grand openings: The Edwards Family Athletics Center and the Ernest E. Tschannen Eye Institute.

The university's \$2 billion comprehensive campaign, "Expect Greater: From UC Davis, for the World," has raised \$1.78 billion from more than 117,000 donors.

Like many donors, Lynda and Stewart Resnick support students via scholarships. Here, they celebrate their \$50 million gift with some of the more than 60 Wonderful Scholars who attend UC Davis.



ATHLETICS
ATHLETICS

2022 saw the Aggies bring multiple conference championship trophies back home to Davis in a year that was especially significant for female student-athletes in celebrating the 50th anniversary of Title IX. On campus, athletics opened a new training facility. Digitally, we expanded our national footprint, launching an ESPN+ broadcast department.

CHAMPION AGGIES: Starting strong, Men's Golf captured the Big West Championship with Tom Hutchinson crowned individual champion.

UC Davis hosted the Big West Track & Field Championships, taking home four individual titles, Marlene Gutierrez championed the hammer and shot put. Matthew Okonkwo defended his 200-meter title and Sierra Atkins won the 5,000 meters.

This fall, sophomore Brianna Weidler won the Big West Women's Cross Country Championship and was named conference Athlete of the Year. She went on to set the program record at the NCAA regional with a time of 19:28:6. Just a few weeks later, Men's Water Polo claimed their seventh Conference Championship.

50 YEARS OF TITLE IX: June 23 marked the 50th anniversary of Title IX being signed into law. The history of Aggies advancing women in sport was celebrated through an interview series, table talks, and a National Girls & Women in Sports Day reflection.

GAME CHANGING FACILITY: Sept. 24 commemorated the grand opening of the Edwards Family Athletics Center. A 50,000 square foot facility housing sports performance, sports medicine, EVO, classrooms and more!

A NATIONAL BRAND: In our first year with ESPN+, UC Davis Athletics streamed over 100 events with 500,000+ viewers watching the Ags compete.

Brianna Weidler was the first Aggie to qualify for the NCAA National Meet since 2008, finishing her season 51st in the country!

 ucdavisaggies.com

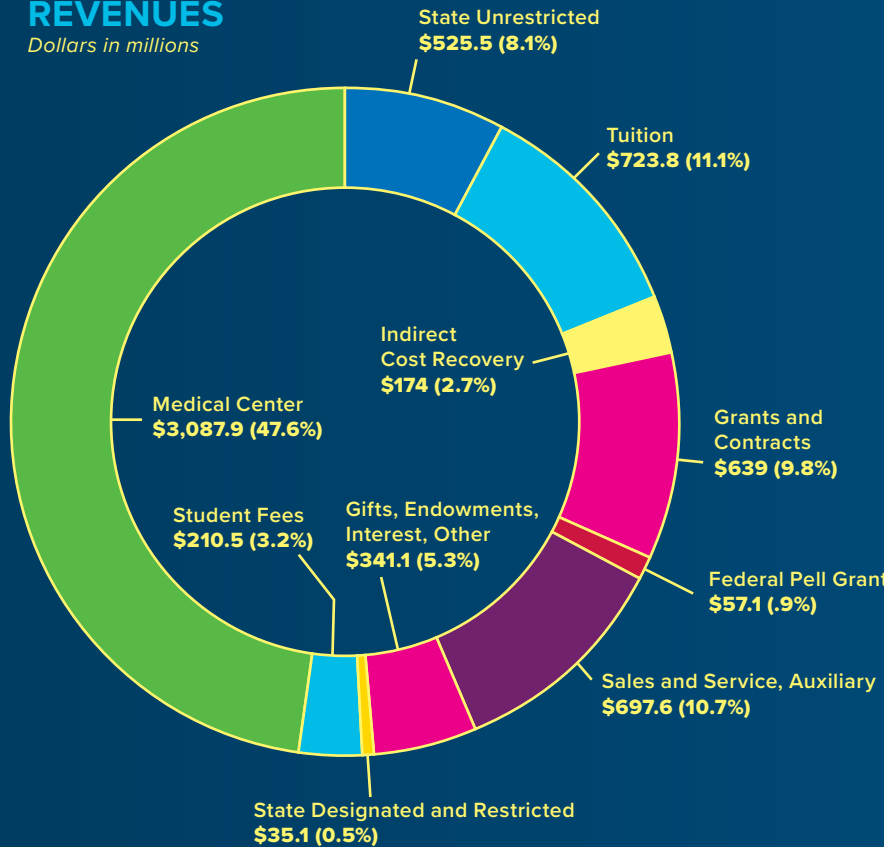


Bruce Edwards '60 cuts the ribbon alongside Director of Athletics Rocko Deluca (left) and Chancellor Gary May (right) at the grand opening to the facility bearing his family's name.

FINANCIALS

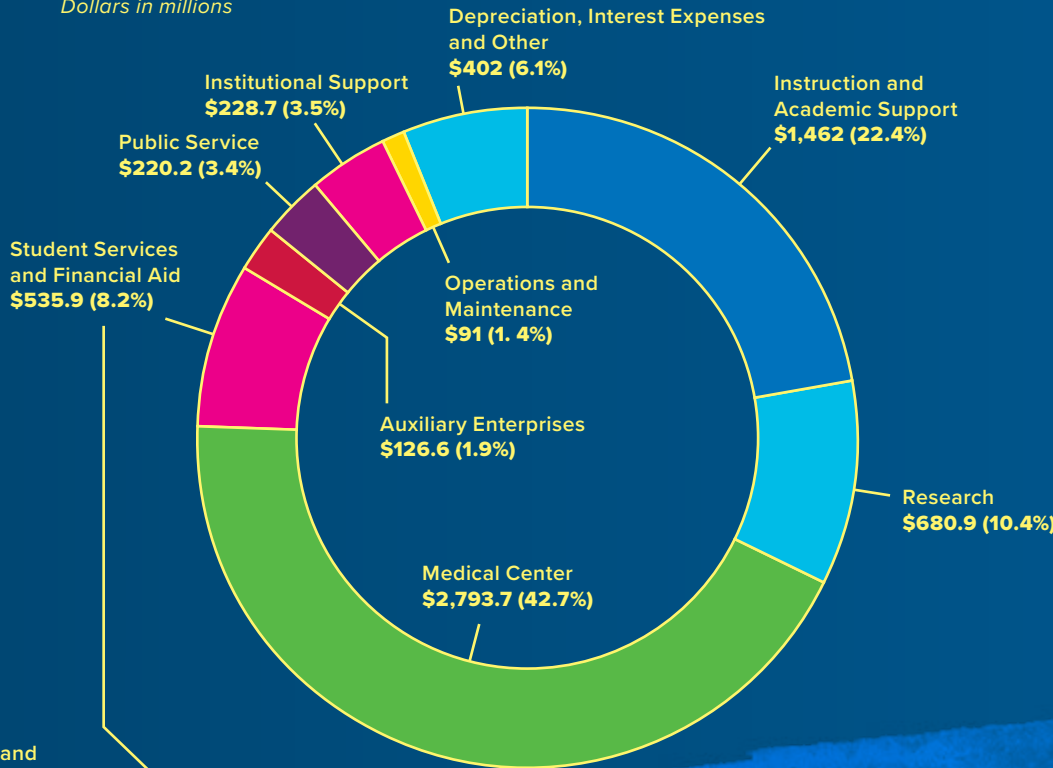
REVENUES

Dollars in millions



EXPENDITURES

Dollars in millions



FINANCIAL AID

In 2021–22, 66% of undergraduates received financial aid, averaging \$23,162 per award.

COVERED TUITION AND FEES

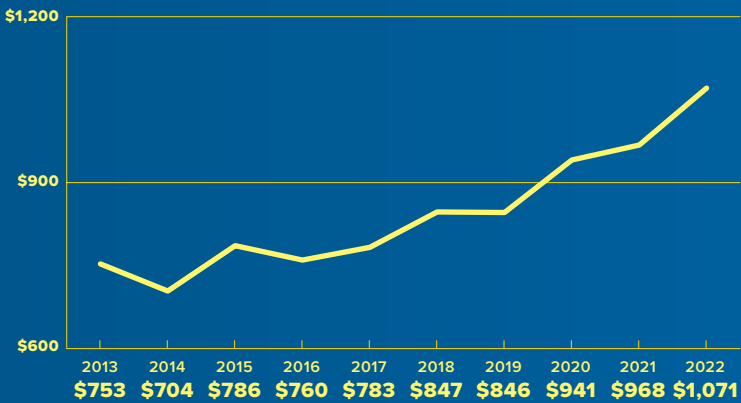
53.7% of California resident undergraduates received enough gift aid to cover tuition and fees in 2021–22. Including COVID-related aid, the figure is 54.5%.

LOW DEBT

In 2021–22, 58% of undergraduates completed degrees with no debt. Those who graduated with debt averaged \$17,264.

EXTRAMURAL RESEARCH FUNDING

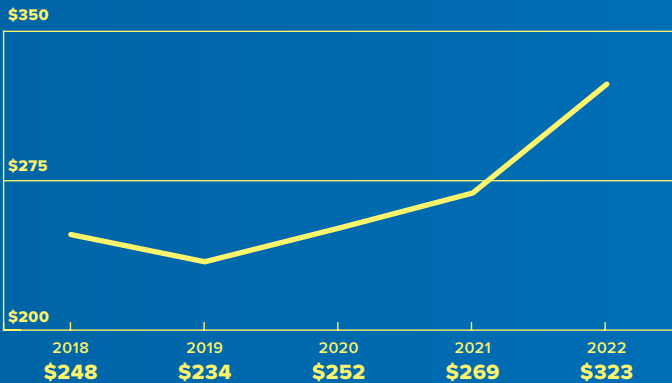
Dollars in millions



UC Davis set a new record for external research funding, surpassing \$1 billion in awards in the fiscal year 2021–22, up \$103 million from the previous record set last year.

PHILANTHROPY

Dollars in millions



CAMPUS POPULATIONS

STUDENTS (Fall 2021):

31,657 Undergraduate
5,039 Graduate
3,354 Professional
1,105 Medical interns and residents

41,155 Total student population

STAFF (Fall 2021):

8,087 Full time
11,911 Clinical full time
8,636 Student employees

25,214 Total staff

FACULTY (Fall 2021):

4,665 Total faculty and academic positions

STUDENT DEMOGRAPHICS:



DEGREES CONFERRED (2020–2021):

9,852 Bachelor's
2,067 Graduate and professional

11,919 Total degrees conferred

ALUMNI (Fall 2021): 295,429

RANKINGS



First in the nation for agriculture



First in the nation for veterinary medicine



First in the nation for diversity, inclusiveness and internationalization



First in the nation for campus sustainability

UC DAVIS

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