

UC San Diego

At the University of California San Diego, we prefer the path less traveled. And it has led us to remarkable new ways of seeing the world.

Recognized as one of the top 20 universities worldwide, our culture of collaboration sparks discoveries that advance society and drive economic impact. From climate science and the human microbiome to nanotechnology and social mobility, our scholars aren't afraid to take risks if it means we can accelerate answers to our planet's most pressing issues.

Our Story

UC San Diego was founded in 1960 as a forward-thinking research institution for graduate and undergraduate study. Scripps Institution of Oceanography, established in 1903 and now a division of the university, served as a catalyst for UC San Diego's initial growth.

Today, our campus has evolved to encompass six academic divisions and six graduate and professional schools. In addition, all undergraduates enroll in one of seven colleges—each has distinct neighborhoods, residence facilities, staff, traditions and general education requirements.

Fueling Economic Growth

A billion-dollar research enterprise, our university is situated in the heart of one of the most densely concentrated innovation hubs in the nation. UC San Diego is a unique place where fresh ideas are translated into solutions that nurture the physical and economic well-being of our planet—from wireless health technologies and unlocking the mysteries of the human brain to developing sustainable methods of food and energy production.

Entrepreneurism thrives with nearly a dozen incubator resource centers on campus. Our research has helped launch licensed start-ups—more than 1,000 companies around the world use or have used technology we created, providing hundreds of jobs and fueling acquisitions by tech giants like Cisco and Apple. UC San Diego is the nation's 4th strongest public university in start-up creation and 7th in the nation for patents.

UC San Diego Making Waves

Global and National Rankings

#1 best public university for positive impact on social mobility, research productivity and civic engagement. (*Washington Monthly*).

Top "Golden Age" university in the world, ranked as the #1 best institution founded between 1945 and 1967. (*Times Higher Education*).

#7 in the nation for total research and development expenditures. (*National Science Foundation*).

Top 10 public university in the nation for more than a decade. (*U.S. News & World Report*).

13th best value university in the nation. (*Forbes*).

18th best university in the world. (*Academic Ranking of World Universities*).

52 faculty members are among the **"World's Most Influential Researchers."** (*Clarivate Analytics*).

By the Numbers

#1: UC San Diego is the largest employer based in San Diego County.

\$16.5 billion: Economic impact annually for the state of California (FY18).

\$32.4 billion: Estimated sales of active UC San Diego-related companies in the region, including those utilizing licensed technology.

39,633: Total campus enrollment (as of Fall 2019).

207,000+ Number of UC San Diego alumni worldwide.

\$1.4 billion: Annual research funding.

16: Number of Nobel laureates who have taught on campus.

164: Memberships held by current and emeriti faculty in one or more of the three prestigious National Academies.

Mission and Vision

UC San Diego will transform California and a diverse global society by educating, by generating and disseminating knowledge and creative works, and by engaging in public service.

We will align our efforts to be a student-centered, research-focused, service-oriented public university.

Transforming Health Care

Comprised of three hospitals, a National Cancer Institute-designated comprehensive cancer center, a medical school and a school of pharmacy, UC San Diego Health has garnered recognition as a place where discoveries are delivered. Ranked as one of the top 10 hospitals in California, UC San Diego Health has also been recognized among the nation's best in four medical and surgical specialties.

The region's only academic health system, UC San Diego is also home to one of only two Level 1 adult trauma centers in the area and the county's only regional burn center. In 2018, more than \$423.7 million in low or no-cost health care was contributed to underserved San Diego populations by UC San Diego Health.

Movers and Shakers

Driving progress is what we do. We run with unconventional ideas and arrive at unexpected—and impactful—answers to some of the most critical issues affecting our society and world.

Our faculty, students, researchers and alumni follow their passions with conviction and achieve amazing strides in protecting our planet, enriching human health, exploring the basis of human knowledge and creativity and mitigating social disparities.

- Physics Professor Avi Yagil and his team have developed an artificial intelligence tool that predicts life expectancy in heart failure patients.
- Pathology Professor Gen-Sheng Feng and his researchers have developed a mathematical equation that predicts when healthy liver cells become cancerous before tumors are visible.
- Environmental Science Associate Professor Jennifer Burney is studying how the shutdown of coal-fired plants saves thousands of lives and improves millions of crop yields.
- Music Professor and world-renowned composer Lei Liang is evoking the realities of climate change—and the potential of healing—through classical music.

Campaign for UC San Diego

At UC San Diego, challenging convention is our most cherished tradition. Through the Campaign for UC San Diego—our university-wide comprehensive fundraising effort concluding in 2022—we are enhancing student support, ensuring student success, transforming our campus, connecting our community, and redefining medicine and health care on a global scale. Learn more at campaign.ucsd.edu.