# UC San Diego Campus Profile

## The University:

Innovation is central to who we are and what we do at the University of California, San Diego. Here, students learn that knowledge isn't just acquired in the classroom—life is their laboratory. UC San Diego is an academic powerhouse and economic engine, recognized as one of the top 10 public universities by *U.S. News & World Report* and ranked number one in the nation for public service by the *Washington Monthly*. Our location is unparalleled, our impact unmistakable. UC San Diego shapes minds, changes lives, launches industries and builds the future … one student, one discovery and one achievement at a time. Visit <u>www.ucsd.edu</u> for more information.

### Students:

- Total campus enrollment is 29,324 students (as of fall 2011).
- UC San Diego received **60,799 Freshman applicants for fall 2012**. The admitted freshman's average high school **GPA was 4.06**.

### **Budget:**

- UC San Diego's **FY2012 revenues were \$3.4 billion**; 29 percent of this total is revenue from contracts and grants, most of which is from the federal government for research.
- Only 6.6 percent of UC San Diego's total revenues come from the State of California funds for education. Yet that small investment in UC San Diego results in significant impact to the region in terms of the economy, healthcare, skilled workforce, businesses, jobs and so much more.
- Total research funding for the fiscal year ending June 30 is more than \$1,010,000,000, an increase of about \$50 million over the funding for 2011. The funding supports research in medicine, the sciences, the arts, oceanography, engineering and other fields.

#### **Economic Impact:**

- In 2012, the campus conferred 8,182 degrees; **40 percent of our over 141,000** <u>alumni</u> live in San Diego County, contributing income, payroll, property and sales taxes to the region.
- UC San Diego faculty, staff and alumni have started 646 companies, including many of our local biotech and technology firms:

Number of active local UC San Diego-related companies:	156
Total estimated annual sales of active companies:	\$15.3 billion
Direct jobs attributable to active companies:	18,400
Total economic impact in San Diego County of active	
UC San Diego-related companies:	Over \$20 billion

• Our campus is the **#1 largest employer** based in San Diego County.

#### **Specialized Resources:**

- -California Institute for Telecommunications and Information Technology (Calit2)
- -Center of Interdisciplinary Science for Art, Architecture, and Archaeology (CISA3)
- -Center for Research in Computing and the Arts (CRCA)
- -Center for U.S.-Mexican Studies
- -Institute of the Americas
- -Institute on Global Conflict and Cooperation
- -Jacobs School of Engineering
- -Rady School of Management
- -San Diego Supercomputer Center
- -School of International Relations and Pacific Studies
- -School of Medicine
- -Scripps Institution of Oceanography
- -Skaggs School of Pharmacy and Pharmaceutical Sciences

-<u>UC San Diego Extension</u> -<u>UC San Diego Health System</u>

#### Alumni:

#### Where They Live More than 141,000 UC San Diego <u>alumni</u> live across the globe. 73% live in California, with the highest percentage living in San Diego (40%) 21% live in the U.S. (non-CA 1% live abroad 6% address data unavailable

• Gender 52% men 48% women

#### • Degrees Awarded

51% received a B.A.28% received a B.S.20% received a graduate degree1% degree data unavailable

## Private Support

- The <u>UC San Diego Foundation</u>, a nonprofit 501(c)(3) corporation (Tax ID #95-2872494), was established in 1972 in response to the university's recognition that private support is essential to maintaining and enhancing the margin of excellence on campus.
- The Foundation helps UC San Diego obtain private gifts in support of research, teaching, and public service. The 43-member Foundation Board manages and invests charitable gifts donated to UC San Diego, including a nearly \$374 million endowment. This endowment, along with UC San Diego funds managed by the University of California, results in a more than \$554 million total endowment for the campus.
- In FY 2011, UC San Diego raised \$120.7 million in private support, with \$11.0 million committed to the *Invent* the Future: The UC San Diego Student Support Campaign to fund scholarships and fellowships. Major gifts included a \$2.4 million grant by the Hellman Fellows Fund to support junior faculty members on the tenure track; a \$10 million pledge by Steve Altman (president of Qualcomm) and his wife Lisa to the Clinical and Translational Research Institute which will focus on new treatments for diabetes and other devastating illnesses; and a generous \$2 million donation from Audrey Geisel to jumpstart the renovation of University House, the currently uninhabitable private residence for the UC San Diego Chancellor.

## National and Global Rankings:

- Graduate programs at UC San Diego continue to rank highly as noted in the America's Best Graduate Schools guidebook, 2013 Edition, released by U.S. News Media Group, publishers of U.S. News & World Report.
  - The university's School of Medicine is ranked 15<sup>th</sup> in research-intensive programs among 126 medical schools; its AIDS program in the primary care category is ranked 8<sup>th</sup>. UC San Diego's Jacobs School of Engineering is ranked 14<sup>th</sup> out of 198 engineering schools; the biomedical/bioengineering program within the engineering school is ranked 2<sup>nd</sup> in the nation; computer engineering is 15<sup>th</sup>; electrical engineering is 17<sup>th</sup>; and civil engineering is 18<sup>th</sup>.
  - Although not newly ranked this year, UC San Diego's other graduate programs ranked in the top 20 in the 2012 edition of America's Best Graduate Schools include:
    - <u>The Sciences</u>: physics specialties/plasma (5), discrete mathematics and combinations (6), neuroscience/neurobiology (7), biochemistry (10), physics (14), computer science (14), biological sciences (15), earth sciences (17), mathematics (20), chemistry (21)
    - <u>Social Sciences and Humanities</u>: political science (7), behavioral neuroscience (3), cognitive psychology (3), econometrics (6), American politics (6), comparative politics (6), international politics (6), sociology of culture (6), experimental psychology (7), political methodology (8), economics (14), psychology (17).
    - Arts and Sciences: master of fine arts in art and design (15).

- The campus was named to the 2012 President's Community Service Honor Roll with Distinction for the third consecutive year. UC San Diego is ranked 1st in the nation by the *Washington Monthly's 2011 College Guide*, based on the positive impact the university has had on the country.
- UC San Diego is the 36<sup>th</sup> best university in the world according to *Times Higher Education* in its 2012-13 "World Universities Rankings" based on learning environment, ground-breaking research and economic impact. The Leiden Ranking 2011/2012 by the Centre for Science & Technology Studies ranked UC San Diego one of the top 20 Best Research Universities in the World.
- The U.S. News & World Report 2012 Best Colleges guidebook ranks UC San Diego as the 8<sup>th</sup> best public university in the nation and 37<sup>th</sup> among the nation's top 280 universities.
  - The UC San Diego Jacobs School of Engineering's undergraduate program is ranked 20<sup>th</sup> in the category for engineering schools that award doctorates. The Jacobs School garnered a 5<sup>th</sup> place spot in the Biomedical/Biomedical Engineering category.
- The *Teaching, Research, and International Policy (TRIP)* project at the College of William and Mary ranked UC San Diego 7<sup>th</sup> in the Top 10 International Relations Ph.D. Rankings of 2012.
- UC San Diego ranks **11<sup>th</sup>** among all large universities in on the **Peace Corps' 2012 list of "Top Colleges and Universities.**" There are currently 78 UC San Diego alumni currently serving as Peace Corps volunteers.
- The UC San Diego Health System is recognized as #1 among San Diego's adult hospitals by the 2012-2013 U.S. News & World Report "America's Best Hospitals" issue, and ranked among the best in the nation in four specialty areas (geriatrics, nephrology, pulmonology and urology).
  - In 2011, the UC San Diego Health System is recognized for having 83 Top Doctors in more than 30 specialties according to U.S. News & World Report.
- The Preuss School UCSD, a charter middle and high school located on the campus of UC San Diego, is ranked for the second consecutive year the top transformative high school in the nation and best high school in San Diego on the 2012 *Newsweek* magazine "America's Best High Schools" list. In addition, The Preuss School is identified as the top charter school out of California's 912 charter schools by the USC Center on Educational Governance 2012 report.
- *Kiplinger's Personal Finance* ranks UC San Diego the best value public university in California in its 2012 top 100 list. The university has again been ranked among the nation's top best value public colleges for 2012 by *The Princeton Review*.
- In the 2011-2012 PayScale College Salary Report, UC San Diego graduates rank 8<sup>th</sup> nationally in salary earnings among state universities.
- The 2011 Academic Ranking of World Universities conducted by Shanghai Jiao Tong University in China ranks UC San Diego 15<sup>th</sup> in the world. The Jacobs School of Engineering is ranked one of the top ten in the world for engineering, technology and computer sciences.
- The Rady School of Management at UC San Diego earned accreditation in 2011 from the prestigious AACSB International - Association to Advance Collegiate Schools of Business – one of the youngest in the nation to achieve this AACSB recognition.
- UC San Diego is one of only 10 campuses in the United States and Canada to earn a "gold" sustainabilityperformance rating in the prestigious Sustainability Tracking Assessment and Rating System (STARS) 2011 survey. UC San Diego received the 1st Annual Climate Leadership Award in 2010 by the American College & University Presidents' Climate Commitment.
- UC San Diego **ranks 6<sup>th</sup> among top U.S. universities** in total research and development expenditures for fiscal year 2010 by the *National Science Foundation (NSF)*.
- Sierra magazine named the University of California, San Diego the nation's 3<sup>rd</sup> "coolest" school in 2011 for going green. UC San Diego is included in *The Princeton Review's* 2012 Guide To 322 Green Colleges.
- UC San Diego was ranked 7th in the nation among doctoral institutions for the number of students who study abroad for a full academic year, according to the Institute of International Education (IIE) Open Doors 2011 report.

- Mary Beebe won the 2011 Americans for the Arts' Public Art Network Award for her work as director of the Stuart Collection, a unique program of site-specific works by leading artists on the campus of UC San Diego.
- The 2011 National Collegiate Scouting Association's Power Rankings places UC San Diego 1<sup>st</sup> amongst Division II colleges and 6<sup>th</sup> place overall, based on student-athlete graduation rates, academic strength and athletic prowess.
- Results of the 2010 National Research Council (NRC) Data-Based Assessment of Research-Doctorate Programs, conducted every ten years, indicate that three doctoral programs offered at UC San Diego— Biological Sciences, Bioengineering and Scripps Institution of Oceanography—are ranked first in the country, two more are among the top four in their disciplines, and 60 percent of UC San Diego's programs that were rated are among the top 20 programs in their fields nationwide. UC San Diego's Ph.D. programs were ranked highly in every academic division.
- The global Web site **Surfline** ranks UC San Diego as the **#1 campus in the nation** for surfing based on our proximity to the world-renowned Black's Beach, nationally ranked surf team, lively student life, affordable educational costs and extensive offering of surf classes.

## **Current Faculty Honors:**

- Nobel Prize: Harry Markowitz, economics (1990); Paul Crutzen, chemistry (1995); Mario J. Molina, chemistry (1995); Robert F. Engle, economics (2003); Roger Tsien, chemistry (2008). The 2007 Nobel Peace Prize was awarded to former vice president Al Gore and the Intergovernmental Panel on Climate Change, whose roster of researchers lists nearly two dozen Scripps Institution of Oceanography scientists including Mario Molina, Veerabhadran Ramanathan, Richard Somerville and Lynne Talley.
- Fields Medal: Michael Freedman, mathematics (1986); Efim Zelmanov, mathematics (1994).
- Balzan Prize: J. Freeman Gilbert, geophysics (1990); Wolfgang Berger, marine sciences (1993).
- National Medal of Science: Margaret Burbidge, astrophysics (1983); Walter Munk, geophysics (1983); Michael Freedman, mathematics (1987); Yuan-Chen Fung, bioengineering (2000); Andrew Viterbi, electrical and computer engineering (2008); Craig Venter, Pharmacology (2009); Marye Anne Fox, chemistry (2010); Shu Chien, bioengineering (2011).
- Pulitzer Prize: Roger Reynolds, music (1989); Rae Armantrout, poetry (2010).
- Kyoto Prize: Walter Munk, geophysics (1999).
- MacArthur Fellows: Michael Freedman, mathematics (1984); Edwin Hutchins, cognitive science (1985); Michael Schudson, communication (1990); Patricia Churchland, philosophy (1991); Nancy D. Cartwright, philosophy (1993); Guillermo Algaze, anthropology (2003); and Carol Padden, communication (2010).
- Tony Award: Judith Dolan, theatre and dance (1997).
- Academy Award: Henrik Wann Jensen, computer science and engineering (2004).

See the "UC San Diego Campus Profile" at <u>http://ucsdnews.ucsd.edu/campus\_profile</u> for updated rankings, facts and statistics.

Revised 08.13.2012