

University of California, Santa Cruz

Accountability Profile

UC Santa Cruz serves the people of California as a world-class research university and a leading institution for the education of students, fostering a culture of excellence, inquiry, creativity, diversity and public service in developing solutions to the world's most critical challenges.

The mission of UC Santa Cruz is to provide a comprehensive education for undergraduate and graduate students in focused, high-quality programs. The combination of research and teaching links faculty and students in a partnership dedicated to independent critical thinking, active understanding, creativity and social responsibility.

Legacy of Innovation

Founded in 1965 as an innovative residential college-based university, UC Santa Cruz combines the advantages and human-scale community of a series of small colleges with the depth and rigor of a major research university. As a premier public research institution with a record for excellence in undergraduate education, UCSC has an important legacy as a leader in American higher education and holds a special place within the University of California.

UC Santa Cruz has a rich history of innovative, cutting-edge and interdisciplinary scholarship, from the internationally prominent History of Consciousness program—the first interdisciplinary graduate program in the country—to the Center for Biomolecular Science and Engineering, which supports the Genome Browser, a crucial resource for the international scientific community exploring biological and medical issues resulting from genome sequencing.

Its location on the shores of the Monterey Bay National Marine Sanctuary and within close proximity to Silicon Valley gives UC Santa Cruz unparalleled access to resources that provide a dynamic laboratory for exploration, collaboration, and research.

As one reviews the University of California accountability metrics, as well as additional indicators—both over time and adjusted for size—it is clear that UC Santa Cruz is a campus on the rise. It is an uncommon research and teaching institution with regional, national and global impact, whose students, faculty, staff and alumni are “people making a world of difference.”

UC Santa Cruz's distinctions include

- recognition as the nation's top-ranked university for the quality of its research in astronomy and astrophysics, according to the analysis “The Science Impact of Astronomy Ph.D. Granting Departments in the United States;”
- top-10 nationally ranked programs in linguistics, international economics, physics and environmental studies;
- establishment of the University Affiliated Research Center in Silicon Valley, winner of the largest NASA contract awarded to any university (\$330 million over 10 years);
- \$19.4 million in stem cell research grants from the California Institute for Regenerative Medicine;
- an all-time high for research grants and contracts reached in 2008—an increase of 44 percent over five years; and

- as Santa Cruz County's largest employer, contributing over \$1 billion in annual economic impact to its host community.

Distinctive Undergraduate Experience

UCSC provides undergraduates with exceptional opportunities to engage with faculty in original research. In a 2008 survey (UCUES), 55 percent of students reported that they had assisted faculty with research or a creative activity. Additionally, 73 percent (compared to a 63 percent average for UC as a whole) spoke with an instructor outside of class about course material.

Its unique residential colleges, organized around broad academic themes, create opportunities for faculty and undergraduates to work together. These personalized, living-learning communities reinforce innovative interdisciplinary study and provide peer support for undergraduates as they encounter the challenges of university life.

Increasingly diverse and selective

UCSC enrolls more than 15,000 undergraduates, compared with fewer than 10,000 a decade ago. Among incoming students in 2008-09, 21 percent were transfers and 79 percent were first-time freshmen. UCSC has become increasingly popular and selective: Over the last two years freshman applications have risen by 11.3 percent and transfer applications by 19.4 percent.

The student population has also grown more diverse. In Fall 2008 42 percent of undergraduates were students of color (a 7 percent increase over five years); 25 percent were from underrepresented ethnic groups (a 3 percent rise over the same period). UCSC undergraduates were 3 percent African American, 1 percent Native American, 17 percent Chicano/Latino, 22 percent Asian, 50 percent White/Caucasian, and less than 1 percent international. Seven percent declined to state their ethnicity.

UCSC attracts students from diverse socioeconomic backgrounds. As reported in the 2008 UCUES survey, 9 percent described their backgrounds as low-income or poor, 23 percent as working class, 39 percent as middle-class, 27 percent as professional or upper middle-class, and 2 percent as wealthy. In 2008-09, 36 percent of new freshmen and 39 percent of new transfers were first generation college students. In 2007-08, 27 percent of students received Pell Grants, 43 percent received need-based scholarships or grants, and 58 percent received some form of financial aid including student or parent loans.

Most (97 percent) UCSC undergraduates are from California; 3 percent are from out of state and less than 1 percent are international. Estimates suggest that 12 percent are foreign born and another 29 percent have at least one foreign-born parent; 8 percent reported learning a language other than English as their first language, and an additional 24 percent learned both another language and English as their first languages.

Last year, the campus's Educational Partnership Center (EPC) worked with more than 41,000 students in 16 high schools, 17 middle schools, 13 regional community colleges, and nine school districts to increase college-going rates among underrepresented minorities and families where neither parent has attended college. Complementing those outreach efforts, UC Santa Cruz provides an array of services to support success once students are enrolled. These include services for transfer and re-entry students (STARS); an academic excellence (ACE) program that supports underrepresented and first generation students in lower-division science, technology, engineering and mathematics (STEM) fields; ACCESS, an academic bridge program for community college students interested in pursuing a science career; and

Educational Opportunity Programs (EOP) that help identify, retain and graduate a diverse student body.

21st century curriculum

UCSC's general education requirements have been honed and updated to reflect the breadth and depth of coursework needed by graduates in the 21st century. Required interdisciplinary course "clusters" are designed to help students consider and analyze complex issues from multiple perspectives, including ethics, finance, science and politics. In addition to a historical emphasis on effective communications, the new curriculum adds additional coursework in communications within all academic disciplines. All UCSC undergraduates also must meet a capstone requirement, many in the form of a final project or thesis.

These new requirements enhance the educational experience and expectation that UCSC undergraduates are rigorously prepared in their major and broadly educated in qualitative areas that give them an appreciation for diversity of thought and perspective, a sense of social justice and the ability to critically analyze and make insightful and direct presentations of their knowledge.

Data suggests that this uncommon undergraduate focus is reflected in student outcomes. According to the Spring 2008 survey (UCUES):

- 76 percent of UCSC students reported making class presentations (the UC average is 69 percent);
- 61 percent of UCSC students enrolled in at least one independent research course, more than any other UC (49 percent systemwide average); and
- More UCSC students (29 percent) study abroad than their UC peers (25 percent).

Student engagement

UCSC students and graduates are highly engaged in community and public service. In 2007-08, 35 percent of undergraduates completed internships and 44 percent performed community service. During the 2006-07 academic year, students in the social sciences alone contributed more than 220,000 hours of community work.

Recognized for its commitment to academic engagement and a quality undergraduate education, UC Santa Cruz also instills in its students an uncommon commitment to scholarship and social justice. In 2008, UCSC was ranked second nationally among peer institutions for the number of alumni serving in the Peace Corps. Among all universities, UCSC ranked 18th, up from 22nd in 2007 and 35th in 2006.

Undergraduate success and outcomes

UC Santa Cruz students are challenged by rigorous academics and dynamic co-curricular opportunities, while supported by college-based advising and academic support programs. As a result, most students are successful in their undergraduate careers at UCSC. The campus's six-year graduation rates have risen steadily. Its most recent six-year graduation rate (71 percent) is an all-time high and places UCSC well within the range of current Association of American Universities (AAU) institution rates (56 percent to 93 percent). The average time-to-degree for students who enter as freshmen is 12.1 enrolled quarters (just over four years), and 6.4 quarters for those entering as transfers.

Many of UCSC's alumni go on to advanced study. As reported in the Spring 2008 UCUES survey, 39 percent of seniors plan to attend graduate school upon graduation.

According to the most recent Survey of Earned Doctorates, UCSC ranked 44th in the world among colleges and universities whose undergraduate alumni went on to earn a U.S. research doctorate (10-year period ending in 2005-06).

Top 10 Undergraduate Degrees 2007-08

Biology/Health Sciences	558
Business Management/Economics	430
Psychology	378
Literature	231
History	165
Sociology	164
Environmental Science	155
Politics	144
Anthropology	128
Film and Digital Media	127
Total Degrees	3,535

When normalized for size, Santa Cruz was second only to Berkeley in the UC system for the percentage of alumni earning doctorates between 2002 and 2006 (based on baccalaureate degrees awarded between 1994 and 1998).

Baccalaureate Origins of U.S. Research Doctoral Recipients 2001-02 through 2005-06

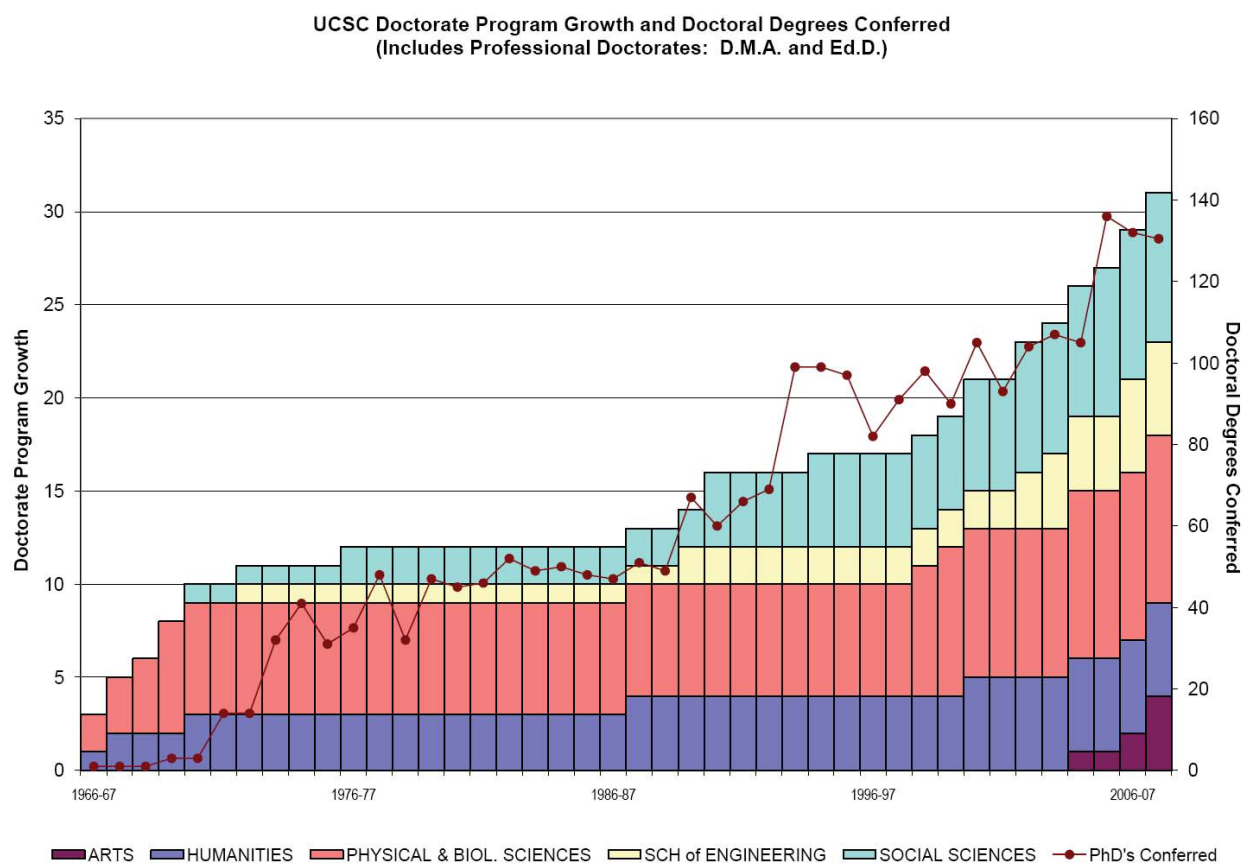
UC campus of baccalaureate origin	Baccalaureates awarded by institution (1994-1998)	Doctorates earned by institution's alumni (2002-2006)	Ratio
Berkeley	27,841	2,107	7.6
Santa Cruz	11,769	632	5.4
San Diego	16,607	858	5.2
Los Angeles	28,210	1,239	4.4
Davis	20,561	895	4.4
Riverside	8,152	271	3.3
Irvine	15,479	489	3.2
Santa Barbara	20,474	601	2.9

Source: www.norc.org/projects/survey+of+earned+doctorates.htm

Graduate Programs

UCSC is rapidly expanding graduate offerings and enrollments, focusing on issues and challenges most relevant in the 21st century. Over the past 15 years, the campus has more than doubled the number of Ph.D. programs and doubled the number of doctoral degrees awarded.

New programs approved in the past seven years include electrical engineering (M.S./Ph.D.), education (Ph.D. and Ed.D.), digital arts and new media (M.F.A.), film and digital media (Ph.D.), visual studies (Ph.D.), bioinformatics (M.S./Ph.D.), music composition (D.M.A.) and music (Ph.D.), MCD biology (Ph.D.), EE biology (Ph.D.) and social documentation (M.A.).



Emerging disciplines to meet societal challenges

UCSC's newest graduate programs reflect its legacy for innovation and the importance of cross-disciplinary and interdisciplinary work to effectively address emerging global challenges. They explore new biological and biomedical questions arising from genome sequencing and advances in biomolecular science. Their cutting-edge, computational approach with new research in biology, chemistry and engineering promotes discovery and invention in the post-genomic age.

The graduate program in biomedical sciences and engineering illuminates how UC Santa Cruz is committed to leveraging the interdisciplinary and collaborative nature of research in these fields, providing graduate students with the opportunity to be part of diverse teams of faculty, postdoctoral scholars, and researchers working in cutting-edge research facilities.

Stellar and Highly Diverse Faculty

UC Santa Cruz boasts an outstanding faculty as evidenced by research impact, awards, diversity and commitment to teaching.

With fewer than 600 tenure-track faculty, an impressive number have been formally recognized by their peers. UC Santa Cruz's world-class faculty and emeriti include:

- 29 fellows of AAAS (American Association for the Advancement of Science)
- 16 fellows of ACLS (American Council of Learned Societies)
- 12 fellows of the National Academy of Sciences
- 19 fellows of the American Academy of Arts and Sciences

And, during their careers, UC Santa Cruz faculty and emeriti have garnered prestigious awards, including:

- 33 Sloan fellowships
- 80 Fulbright scholarship (includes individual winners of multiple awards)
- 39 Guggenheim fellowships

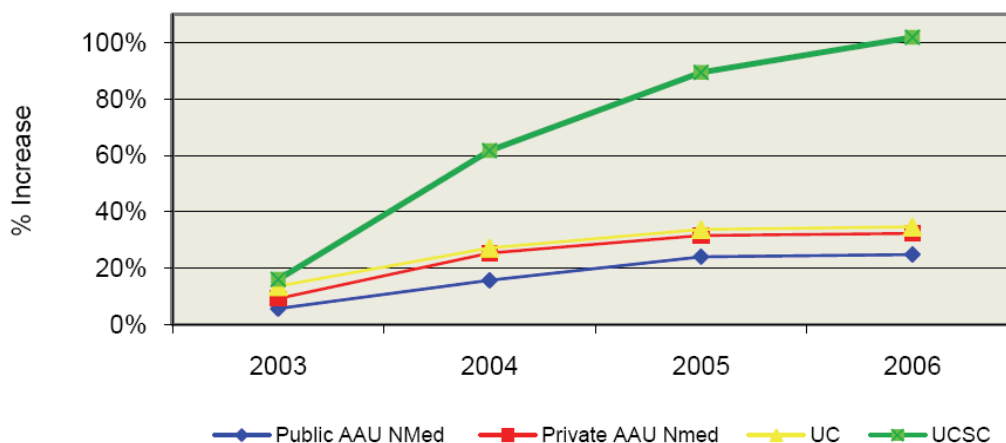
UCSC has the highest percentage of women faculty among all UCs (36 percent), and is among the most ethnically diverse. Three percent of UCSC's tenure-track faculty are African American, 1 percent American Indian, 12 percent Asian/Pacific Islander, 7 percent Hispanic/Latino, and 70 percent White/Caucasian (6 percent declined to state ethnicity). This reflects the campus's strong commitment to diversity and recognizes its importance toward achieving its academic goals.

Faculty success attracting research funding

UCSC faculty compete effectively in winning research funding. UC Santa Cruz consistently scores ahead of its peers in year-to-year growth and on a per-faculty basis.

UCSC's growth in federal research and development expenditures has outpaced other UCs, as well as public and private AAU institutions. Private research awards are up more than 400 percent since 1996-97. Federal government research awards to UC Santa Cruz increased 44 percent in the past five years, during a period of generally flat federal research funding.

Percent Change in Federal R & D Expenditures from 2002 Base Year



UCSC faculty rank 9th among AAU institutions without medical schools in terms of federal research dollars per faculty member:

Federal R&D Expenditures (\$000)

	Federal R&D per faculty	Total Fed R&D (NSF/CMUP)	Total faculty (IPEDS)
California Institute of Technology	\$767	\$248,591	324
Massachusetts Institute of Technology	\$396	\$476,362	1,202
Carnegie Mellon University	\$224	\$185,389	826
University of Colorado at Boulder*	\$200	\$233,316	1,166
University of California-Berkeley	\$178	\$261,718	1,474
Princeton University	\$143	\$117,845	826
Pennsylvania State University*	\$141	\$322,712	2,283
University of Maryland-College Park	\$133	\$209,764	1,580
University of California-Santa Cruz	\$121	\$66,390	549
University of California-Santa Barbara	\$117	\$106,169	904
Brandeis University	\$117	\$41,184	352
University of Texas at Austin	\$108	\$273,147	2,522
Rice University	\$95	\$53,880	567
Rutgers University-New Brunswick*	\$78	\$122,472	1,579
University of Nebraska-Lincoln*	\$66	\$74,660	1,131
University of Oregon	\$65	\$46,583	713
University of Kansas*	\$60	\$64,689	1,080
Indiana University-Bloomington*	\$42	\$68,611	1,615
Syracuse	\$28	\$25,299	906

* Shown are FY2006 expenditures/faculty except for institutions marked with an asterisk; in these cases the most recent information available was FY2005.

Source: NSF/SRS Survey of R&D Expenditures at Universities & Colleges and the Center for Measuring University Performance, Fiscal year 2006

Research impact

One measure of research impact is the sheer quantity of publication in top peer-reviewed journals. A key indicator of research quality and importance is citation impact, the average number of times research papers are cited by other researchers.

The impressive intellectual contribution of UC Santa Cruz faculty is evidenced by an analysis of publications and citations impact (using data compiled by Thomson-Reuters in *University Science Indicators*).

Over the most recent five-year period, UCSC's citation impact is greater than *all but three* AAU institutions; UC Santa Cruz's research impact exceeds that of *all* public AAU members.

UCSC has several especially noteworthy areas of research excellence. For example, UCSC's citation impact is first or second among AAU institutions in the fields of biochemistry and molecular biology; biotechnology and applied microbiology; environmental studies; and literature (see table on next page).

In other citation impact analyses, UC Santa Cruz fares even better. Astronomy and astrophysics research across all departments at UCSC was ranked first in the nation for its impact, according to an analysis extending back 10 years (*"The Science Impact of Astronomy Ph.D. Granting Departments in the United States"*). When the analysis focused exclusively on research by faculty in Astronomy and Astrophysics departments, UCSC was second only to Caltech.

Citation Impact (2003-2007) of AAU Institutions

(Sorted by Impact)

Institution	Impact	Citations	Papers
HARVARD UNIV	12.46	650,974	52,244
CALTECH	11.28	149,018	13,205
MIT	11.02	209,399	19,003
UNIV CALIF SANTA CRUZ	10.78	48,594	4,508
JOHNS HOPKINS UNIV	10.57	298,803	28,277
STANFORD UNIV	10.41	266,961	25,633
YALE UNIV	10.24	198,778	19,417
WASHINGTON UNIV	10.18	154,724	15,202
UNIV CHICAGO	10.13	135,199	13,351
UNIV WASHINGTON	9.87	274,442	27,815
PRINCETON UNIV	9.80	108,849	11,108
DUKE UNIV	9.45	180,985	19,156
UNIV CALIF LOS ANGELES	9.44	267,277	28,303
UNIV PENN	9.39	227,035	24,180
UNIV CALIF BERKELEY	9.36	230,524	24,624
BRANDEIS UNIV	9.35	17,021	1,821
VANDERBILT UNIV	9.30	117,054	12,580
EMORY UNIV	9.25	110,108	11,898
COLUMBIA UNIV	9.22	215,849	23,413
UNIV CALIF SAN DIEGO	9.18	221,911	24,176
UNIV N CAROLINA CHAPEL HILL	8.77	149,054	16,996
NORTHWESTERN UNIV	8.75	140,289	16,030
CASE WESTERN RESERVE UNIV	8.70	83,965	9,654
UNIV PITTSBURGH	8.68	169,611	19,532
SUNY STONY BROOK	8.59	65,615	7,636
RICE UNIV	8.53	37,111	4,352
UNIV ROCHESTER	8.51	79,130	9,302
NEW YORK UNIV	8.50	113,514	13,355
UNIV COLORADO SYSTEM	8.33	157,180	18,863
UNIV CALIF SANTA BARBARA	8.32	76,759	9,222
CORNELL UNIV	8.24	177,863	21,587
UNIV CALIF IRVINE	8.24	95,839	11,625
BROWN UNIV	8.10	61,127	7,551
UNIV MICHIGAN	8.09	232,856	28,773
UNIV VIRGINIA	8.08	89,429	11,062
UNIV ARIZONA	7.89	115,952	14,688
UNIV WISCONSIN MADISON	7.71	172,223	22,351
TULANE UNIV	7.56	33,641	4,449
UNIV SO CALIF	7.42	100,317	13,512
UNIV IOWA	7.30	87,443	11,972
UNIV MINNESOTA	7.26	167,672	23,088
UNIV OREGON	7.09	23,821	3,361
CARNEGIE MELLON UNIV	7.00	45,508	6,500
RUTGERS STATE UNIV	6.86	119,263	17,393
INDIANA UNIV	6.74	99,383	14,753
PENN STATE UNIV	6.71	132,808	19,783
OHIO STATE UNIV	6.67	126,426	18,944
UNIV CALIF DAVIS	6.65	133,607	20,082
UNIV TEXAS AUSTIN	6.19	85,678	13,837
SUNY BUFFALO	6.15	43,650	7,098
UNIV MARYLAND COLLEGE PARK	6.12	80,264	13,105
UNIV ILLINOIS URBANA	5.91	103,003	17,414
MICHIGAN STATE UNIV	5.82	71,605	12,296
IOWA STATE UNIV	5.79	55,404	9,572
SYRACUSE UNIV	5.74	16,937	2,950
UNIV KANSAS	5.70	39,210	6,884
UNIV FLORIDA	5.50	114,363	20,782
UNIV MISSOURI COLUMBIA	5.06	39,088	7,727
TEXAS A&M UNIV SYSTEM	4.91	84,095	17,141
PURDUE UNIV	4.79	66,503	13,896
UNIV NEBRASKA LINCOLN	4.30	24,988	5,816

Yellow highlighted are institutions without medical or veterinary schools.

UCSC Citation Impact Rank (among AAU institutions) for Selected Fields

Field	AAU (<i>non vet/med</i>) [N=19]	All AAU institutions [N=62]
Astronomy & Astrophysics	4	14
Biochemistry & Molecular Biology	2	2
Biotechnology & Applied Microbiology	1	1
Environmental Studies	1	2
Linguistics	2	4
Literature	2	2
Geoscience, multidisciplinary	1	4

While citation impact analyses may not be perfect (nor the only indicators of research quality), it is worth noting that UCSC ranks very highly in many such studies. For example:

- 1st in the nation for research impact in physics (Thomson Scientific in *Science Watch*, 2007)
- 1st among leading institutions for citations per high-impact paper in molecular biology and genetics (Thomson Scientific in *Science Watch*, 2008)
- 2nd most influential research institution in the world in physical sciences (Institute for Scientific Information, 2001)
- 3rd nationally on the faculty scholarly productivity index among doctoral programs in music and environmental health engineering (*Chronicle of Higher Education*, 2007)

Economic and Cultural Impact

UC Santa Cruz is a multi-site campus. In addition to its main 2,030-acre campus established in 1965, it includes a Marine Science Campus, also in Santa Cruz; Lick Observatory atop Mt. Hamilton in San Jose; the Monterey Bay Education, Science and Technology Center; and its newly evolving campus at the Silicon Valley Center. In all, the campus comprises 5,796 acres utilized for instruction and research and another 4,939 acres managed by the campus on behalf of the UC Natural Reserve System. UCSC also leases nearly 300,000 square feet of ancillary space for additional instruction, research, student housing and academic support programs.

Throughout its core three-county (Santa Cruz, Santa Clara and Monterey) area, UC Santa Cruz contributes meaningfully to the region's economic vitality.

As the largest employer in Santa Cruz County, UCSC contributes more than \$1 billion in annual economic impact within Santa Cruz County. An economic impact analysis also concluded that UCSC's presence helped create over 9,500 additional jobs for local residents. Additionally:

- While the campus draws nearly all its funding from outside the local area, it spends seven out of every 10 dollars it receives in the local economy; and
- Every dollar invested by the state of California in UC Santa Cruz, when combined with student fees and other University resources, generates \$6.50 in local economic activity.

The presence of a world-class teaching and research university draws talented, engaged individuals who contribute intellectual, educational, research, cultural and service contributions to the local region. UCSC researchers and the knowledge and practical, innovative solutions they generate, contribute to the creation of new economic opportunities and jobs. And, UC

Santa Cruz sponsors or attracts world-renowned speakers, programs and events, enriching the region's intellectual, cultural, and artistic depth.

The UC for Silicon Valley

As a campus known for its innovative and entrepreneurial approaches to teaching and research, UC Santa Cruz is ideally suited to serve the most innovative region on earth, Silicon Valley. UCSC oversees an ambitious, cutting-edge research enterprise, the University Affiliated Research Center (UARC), at the NASA Ames Research Park in Mountain View. Led by UC Santa Cruz since 2003, when NASA awarded a 10-year, \$330 million dollar contract to UC, the UARC conducts research in information technology, biotechnology, nanotechnology, computer science, aerospace operations, astrobiology and fundamental biology. The UARC research supports NASA's growing multidisciplinary research mission needs.

While operated by UCSC, the UARC serves campuses throughout the UC system. For the five-year period beginning September 2007, the UARC is expected to award up to \$40 million per year to faculty and researchers throughout UC. In addition, a 3 percent assessment on these awards has funded

- a new, small spacecraft science mission program while training graduate and undergraduate students;
- 41 awards to 29 UC faculty (through 2006) totaling \$1.3 million and supporting more than 50 graduate students; and
- 16 new awards totaling \$600,000 in 2007.

UC Santa Cruz is also the lead educational partner in a new venture involving NASA and other regional colleges and universities. In the wake of a newly formed entity called University Associates, LLC, UCSC is leading a consortium of public and private colleges and universities and other partners in developing an environmentally sustainable, 75-acre teaching, research and residential community at the NASA Ames Research Park.

Leader in Sustainable Practices

UCSC lives sustainably. The EPA ranked UCSC sixth among all U.S. colleges and universities for use of "green" energy sources. UCSC's Dining Services have been rated the nation's "greenest;" the campus purchases locally grown organic produce and has reduced monthly water consumption by over 30,000 gallons and food waste by 25 to 35 percent by eliminating the use of food trays. Nine campus dining facilities are certified as "green businesses" as part of the Monterey Bay Green Business partnership.

In September 2007, UCSC joined the city and county of Santa Cruz in signing a Climate Action Compact that committed all parties to specific targeted reductions in greenhouse gas emissions. In February 2008, Chancellor George Blumenthal convened a campus Council on Climate Change. The group is developing a set of recommendations on how to further reduce greenhouse gas emissions.

Last year UCSC launched the nation's most successful university-based car-sharing program through a multi-year relationship with Zipcar. Over 630 participants, including nearly 600 UCSC students, faculty and staff, share a fleet of clean vehicles for trips to, from, and around campus.

Excellence and Impact Across Disciplines

UC Santa Cruz strategically focuses its programs, leverages collaborative/regional assets, and aligns resources with academic priorities to create a maximum impact. For example:

- UC Santa Cruz operates the UC Lick Observatory and, in partnership with the California Institute of Technology, manages the largest telescopes in the world at the W.M. Keck Observatories on the summit of Mauna Kea in Hawaii.
- Astronomy and Astrophysics and Earth Sciences, both ranked in the first quartile of programs nationally.
- Ocean Sciences is world renowned for its research into global climate change. The program, in collaboration with the marine sciences consortium around the Monterey Bay, represents the largest concentration of marine research in the country.
- UCSC's bioinformatics/biomedical science/bioengineering faculty was the first to map the human genome and make it publicly available. In fact, researchers around the world visit the UCSC Web site daily to use the human genome browser. It attracts, on average, 4,000 daily visitors.
- Stem cell grants from the California Institute for Regenerative Medicine match those of our larger peers.
- The cutting-edge research of physics/SCIPP faculty is an active player in the field of particle accelerators around the world, including the Large Hadron Collider in Switzerland.
- The disciplinary and interdisciplinary impact of UCSC's music/film and digital media departments is significant. A recent external review credited the film and digital media faculty with redefining the field.
- International economics, environmental science, literature, linguistics, history of consciousness, astronomy/astrophysics and adaptive optics are consistently ranked in the top 10 nationally.

Distinctive and Distinguished

UC Santa Cruz is a distinguished research university committed to delivering high-quality undergraduate and graduate education. The impact and quality of its research and educational programs are competitive with older, better-known national peers—including AAU institutions within UC and nationwide.

An increasingly selective and diverse campus, UC Santa Cruz is a magnet for top faculty eager to participate in innovative teaching and research across multiple disciplines—and for curious, engaged students eager to study and participate in research with them.

UC Santa Cruz is an extraordinary place.