**Selected Highlights of FY 2001**

Space constraints permit only a limited selection of UCSB’s many significant research projects funded in FY 2001, but further information about these and other awards will be included in the next Office of Research annual report.

**New Research Centers and Units**
- California NanoSystems Institute (with UCLA)
- Mitsubishi Chemical Center for Advanced Materials Center for Solid-State Lighting and Display
- Walsin Lihwa Electronics and Photonics Center
- Institute for Theoretical Physics
- Materials Research Laboratory
- Institute for Quantized Electronics, and Photonics
- Center for Solid-State Lighting and Display
- Mitsubishi Chemical Center for Advanced Materials
- California NanoSystems Institute (with UCLA)
- Walsin Lihwa Electronics and Photonics Center

**Competitively Renewed Federal Institutes and Centers**
- National Institutes of Health
- National Science Foundation
- National Aeronautics and Space Administration
- National Aeronautics and Space Administration

**Representative New Initiatives**
- Army Research Office
- Ford Foundation
- Southern California’s religious pluralism
- David and Lucile Packard Foundation
- Restoring and managing California’s oak woods and grasslands
- National Science Foundation
- Leadership excellence in mathematics teaching
- Integrative Graduate Education and Research Traineeship
- Chemical, Biological, and Physical Sciences
- Geophysical Sciences
- Integrative Graduate Education and Research Traineeship
- Materials Research Laboratory
- California NanoSystems Institute (with UCLA)
- Walsin Lihwa Electronics and Photonics Center

**Provosts and Deans**
- College of Letters and Science: Provost: Aaron Ettenberg, acting
- Division of Humanities and Fine Arts: Dean: David Marshall
- Division of Mathematical, Life, and Physical Sciences: Dean: Martin Moskovitz
- Division of Social Sciences: Dean: Edward I. Donnerstein
- College of Engineering: Dean: Matthew Tirrell
- College of Creative Studies: Provost: William J. Ashby
- Donald Bren School of Environmental Science and Management: Dean: Dennis J. Agnir
- Gevirtz Graduate School of Education: Dean: Jules M. Zimmer

**Research Administration Contacts**
- Vice Chancellor for Research: Frances A. Cordova
- Director, Sponsored Projects and Patent Coordination: Sherylle Mills Englander
- Director, Research Development: Carla S. Whitacre
- Director, OR Information Technology: David J. Mayo

**A University of Distinction**

Among the top 1.5 percent of all universities and colleges in the United States and Canada by virtue of its membership in the 63-institution Association of American Universities, UCSB is ranked one of the nation’s top public research universities based on per capita faculty productivity and scholarship. Among Science Watch study of U.S. universities in 21 fields placed UCSB among the top 10 highest-impact institutions based on the citation rate of faculty research papers. UCSB is consistently among the top 25 institutions funded by the National Science Foundation.

UCSB’s distinguished faculty currently includes winners of three recent Nobel Prizes (two in chemistry and one in physics), a National Medal of Technology, and a National Medal for the Humanities; two recipients of the National Medal of Science; Osiyem and National Endowment for the Humanities fellow; and numerous members of prestigious professional organizations ranging from the National Academy of Sciences and the National Academy of Engineering to the American Academy of Arts and Sciences.

**UCSB’s Research Goals**
- To demonstrate the importance of research to education, the generation of new knowledge, and new benefits to society.
- To facilitate the highest-quality research.
- To enhance research opportunities by:
  - Developing research partnerships across disciplines and research collaborations with other institutions.
  - Facilitating an ever richer array of undergraduate research experiences.
  - Assisting in the development of research proposals to external sponsors, both public and private.
  - Ensuring effective and efficient research administration, and compliance with federal and state regulations.
For the fifth consecutive year—and continuing an upward trend that began 15 years ago—extramural research reached a record high in FY 01. New contracts and grants totaled $124.3 million, a 10% increase over FY 00, and a 91% increase since 1992. Note: Amounts are not adjusted for inflation.

Federal, UC, industry, and nonprofit funding levels rose in FY 01. The most dramatic gain occurred in industry support, which increased 202% in the past fiscal year, jumping from $5.4M in FY 00 to $16.3M in FY 01. Private funds rose 44% over the same period—from $10.4M to $15.1M. Federal funding, the source of two thirds of UCSB's, is research dollars in 2001 and the campus' largest single source of support for more than a decade, totaled $80.3M. By far, the largest portion of that funding—$32.5 million—came from the National Science Foundation, followed by $9.3 million from the Navy, $9.1 million from the National Institutes of Health, and $7.6 million from the National Aeronautics and Space Administration.

Of those funds received from non-federal sources, $11.3 million are flow-through from federal sponsors. Thus, total federal funding actually exceeds $91.6 million, or 73 percent.