

UCSD facts of note

December 8, 1988

UCSD FACTS OF NOTE

** UCSD is considered one of the top ten research universities in the nation.

** The National Science Foundation ranks UCSD fifth in the nation in the amount of federal funding it receives for research.

* * UCSD's faculty includes five Nobel Laureates.

** With 49 faculty members belonging to the prestigious National Academy of Sciences, the ratio of academy members to total faculty is one of the highest in the country, and is second only to UC Berkeley in the University of California system.

** The UCSD faculty also includes 51 Fellows of the American Academy of Arts and Sciences and two recipients of the Fields Medal, the highest honor awarded in Mathematics.

** UCSD is the top public university in the country in the percentage of undergraduates who go on to medical school.

** Among public universities, UCSD is ranked first in the nation in the percentage of undergraduates who go on to earn a Ph.D.

** UCSD's school of International Relations and Pacific Studies is the only graduate school in the country to focus exclusively on the Pacific Basin.

HEALTH AND BIOMEDICAL SCIENCES

** The UCSD School of Medicine ranks fourth in the country in the amount of research funding awarded per full-time faculty members.

** The School of Medicine faculty is the national leader in the percentage of faculty who are principal investigators on federally funded research projects.

** The School of Medicine, the Center for Molecular Genetics and the strength of UCSD's biology and chemistry research efforts have attracted biotech industry to San Diego, making San Diego's biotech community one of the four largest in the USA.

** The Institute for Research on Aging is considered one of the world's leading centers on aging. The School of Medicine has also become the leading U.S. center of research in Alzheimer's disease.

** Scientists from the School of Medicine and the department of biology have made UCSD a national center of research and expertise in molecular genetics.

MARINE SCIENCES

** SIO is one of the oldest, largest and most important centers for marine science research in the world.

COMPUTER SCIENCE

** UCSD is one of five U.S. university sites selected by the National Science Foundation to house one of the most powerful computing systems in the world -- the Cray X-MP. The Cray is capable of up to one billion computations per second and can accommodate up to 200 academic and industrial researchers throughout the country.

** UCSD is also the home of the Center for Magnetic Recording Research. Sponsored by the US leaders (IBM, 3M, Eastman Kodak, Control Data, etc.), in the \$30 billion tape industry, the Center pools the research efforts of these industrial giants in magnetic recording, which underlies the computer, audio, video and film industries.

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