

UC SANTA BARBARA

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UCSB PROFESSOR WINS NATIONAL SCIENCE AWARD

Thomas Dunne, a professor in the School of Environmental Science and Management at the University of California, Santa Barbara, has won a top award from the National Academy of Sciences.

Dunne, internationally recognized for his work in geography and geology,

specializes in geomorphology and hydrology. He has done extensive research on erosion in such areas as Mount St. Helens, Kenya, and the Amazon River.

The professor's new award is the G.K. Warren Prize, presented every four years for river-related geology. Dunne was cited for his field observations, which have provided the basis for detailed theoretical analysis of many water-related geological changes, such as surface erosion and snow-melt runoff.

"This happens best when one works in a multidisciplinary environment with creative graduate students and colleagues, both in the school and on the campus," he said. "I continually pick up new insights, learn new things, and am stimulated to discover and teach."

Dunne was one of 15 university scientists to win National Academy of Sciences honors, which carry cash awards, for their contributions to research.

Dunne will receive his award of \$6,000 at an April 27 ceremony at the National Academy of Sciences' 135th annual meeting in Washington, D.C.

The NAS is a private, nonprofit institution that provides science advice under a congressional charter.

About UC Santa Barbara

The University of California, Santa Barbara is a leading research institution that also provides a comprehensive liberal arts learning experience. Our academic community of faculty, students, and staff is characterized by a culture of interdisciplinary collaboration that is responsive to the needs of our multicultural and global society. All of this takes place within a living and learning environment like no other, as we draw inspiration from the beauty and resources of our extraordinary location at the edge of the Pacific Ocean.