

UC SANTA BARBARA

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UCSB CHEMICAL ENGINEER LAUDED FOR RESEARCH WORK

Glenn Fredrickson, professor of chemical engineering, at the University of California, Santa Barbara has received the 1999 Alpha Chi Sigma Award for Chemical Engineering Research.

Fredrickson, who also chairs the Department of Chemical Engineering, will be honored during the Nov. 1 annual meeting of the American Institute of Chemical Engineers in Dallas.

The award is given to an individual who has shown outstanding accomplishments in fundamental or applied chemical engineering research.

Currently, Fredrickson's research focuses on the theoretical analysis of complex fluid and polymer systems and the development of theoretical tools necessary to carry out such analysis.

Fredrickson holds a Ph.D. in chemical engineering from Stanford University. He joined the UC Santa Barbara faculty in 1990. Before turning to teaching, he worked for AT&T Bell Laboratories and in 1989, was named Distinguished Member of Technical Staff.

In his career, the professor has received a National Science Foundation Presidential Young Investigator award (1990), Camille & Henry Dreyfus Teacher-Scholar Award (1991), John H. Dillon Medal of the American Physical Society (1992) and an Alfred P.

Sloan Fellow (1992).

In 1998, the American Physical Society elected Fredrickson to its highest membership level of fellow.

Founded in 1908, the American Institute of Chemical Engineers (AIChE) is a non-profit organization providing leadership to the chemical engineering profession. It boasts 57,000 members from industry, academia and government.

Editors: A J-peg image of Glenn Fredrickson is available on request. Additional information on Fredrickson's research can be found at

<http://www.mrl.ucsb.edu/~ghf/ghfgroup/index.html>

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.