



**UC San Diego Foundation
Chancellor**



Marye Anne Fox

Marye Anne Fox, Ph.D., was named the seventh chancellor of the University of California, San Diego in April 2004 by the University of California Board of Regents. She also holds the title of Distinguished Professor of Chemistry and has received honorary degrees from 12 institutions in the U.S. and abroad.

Since her appointment as Chancellor of UC San Diego, the university has established new research and partnership ventures to further innovation and increase international collaboration, achieved an ambitious \$1 billion campaign goal, expanded academic and campus programs and facilities, received national and international recognition in prominent university rankings and assembled a strong, diverse leadership team to ensure the university's continued rise in excellence.

Prior to her appointment at UC San Diego, she was the 12th Chancellor and Distinguished University Professor of Chemistry at North Carolina State University, the state's flagship science and technology university. Previously, Fox was the M. June and J. Virgil Waggoner Regents Chair in Chemistry and Vice President for Research at the University of Texas at Austin.

Fox was born in Canton, Ohio, and received her B.S. from Notre Dame College and a Ph.D. from Dartmouth College, both in Chemistry. After a postdoctoral appointment at the University of Maryland, she joined the University of Texas at Austin in 1976.

Teaching: Fox has taught courses in Chemistry, ranging from lower division to advanced graduate levels. The *University of Texas Magazine* named her "Best of University of Texas Natural Science Faculty." In 1986, she won the Teaching Excellence Award in her college. In 1996, she won Sigma Xi's Monie A. Ferst Award in recognition of outstanding mentoring of graduate students. So far, 27 doctoral and 15 masters' degrees have been awarded under her guidance. At the national level, she is a frequent lecturer on science education policy and reform. She has served as co-chair of a National Science Foundation/National Science Board Taskforce on Graduate Education and on Texas, Louisiana, and National Research Council advisory panels for systemic improvement of K-12 science and mathematics education, and teacher training.



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Research: Fox is one of the nation's most creative physical organic chemists, having published extensively in organic photochemistry and electrochemistry. Her work has clear application in materials science, solar energy conversion and environmental chemistry. She has been elected to membership in the National Academy of Sciences, the American Philosophical Society, and to Fellowships in both the American Academy of Arts and Sciences and the American Association for the Advancement of Science. From the American Chemical Society, she has received the Garvan Award and the Southwest Regional Award, and has been named Arthur C. Cope Scholar. She has received international research awards in Spain, Holland, Germany and Russia, and was cited by Esquire Magazine as "Best of the New Generation." She has been a Sloan Research Fellow and a Dreyfus Teacher Scholar, and was named by the New York Academy of Sciences in 1999 as an Outstanding Woman in Science.

Service: Fox currently serves on the U.S. President's Council of Advisors on Science and Technology (PCAST), the Council on Competitiveness, Building Engineering and Science Talent (BEST), the Association of American Universities (AAU), National Security – Higher Education Advisory Board, World Universities Network (WUN), Association of Pacific Rim Universities (APRU) and APRU's World Institute (AWI), University of California President's Board on Science and Innovation, the Chemical Heritage Foundation, the Camille and Henry Dreyfus Foundation's Scientific Affairs Committee, the Robert A. Welch Foundation Scientific Advisory Board, and the King Abdullah University of Science and Technology International Advisory Council. She serves on the board of directors of W.R. Grace, Inc., Red Hat and Boston Scientific. She has served on 14 editorial boards, including a stint as associate editor of the Journal of the American Chemical Society.

She also serves on numerous San Diego regional advisory boards, including Rady Children's Hospital and Health Center, La Jolla Playhouse, United Way, and the Cecil and Ida M. Green Foundation for Earth Sciences.