ELLEN R. FISHER

Ellen Fisher is the Assistant Vice President for Strategic Initiatives in the Office of the Vice President for Research at Colorado State University. She is also a Professor of Analytical, Physical, and Materials Chemistry and was the founding director of a the cross-disciplinary initiative, the School of Advanced Materials Discovery (SAMD). Dr. Fisher received a Bachelor of Science degree in Chemistry and Mathematics from Texas Lutheran University (formerly College) in 1986 (summa cum laude) and a Ph.D. in physical-analytical chemistry from the University of Utah in 1991. She performed postdoctoral research at Sandia National Labs in Albuquerque before joining the faculty at CSU in 1993. Dr. Fisher has published over 160 original peer-reviewed articles that span diverse topics in plasma science, laser spectroscopy, materials chemistry, chemistry education and the responsible conduct of research. Dr. Fisher has graduated 21 Ph.D. and 6 M.S. students, 3 students are currently pursuing the Ph.D. under her guidance, and she has mentored ~50 undergraduate research students, many of whom have gone on to a range of graduate and professional programs. In recognition of her efforts in research and education she has received the NSF CAREER award, was an Office of Naval Research Young Investigator, received the Camille Dreyfus Teacher-Scholar award and most recently the Plasma Prize from the American Vacuum Society. She has also received numerous awards from CSU, including the Jack E. Cermak Outstanding Graduate Advisor Award, the Natural Sciences Award for Mentoring Undergraduate Research, and the Hazaleus Award for Empowering Women. Dr. Fisher was also recognized as a Distinguished Alumnus by the Department of Chemistry at the University of Utah. Prof. Fisher is a Fellow of American Association for the Advancement of Science (AAAS), the American Chemical Society (ACS) and the American Vacuum Society (AVS). She has served on the editorial boards of several technical journals in her field and is currently an Executive Editor of the American Chemical Society journal ACS-Applied Materials and Interfaces. For her outstanding efforts and excellence in research, teaching and service, the College of Natural Sciences at CSU named her a Professor Laureate in 2009 and in 2010 she was honored with the University's highest award for research, the Scholarship Impact Award.