



2005 IOTA SIGMA PI AWARD IN PROFESSIONAL EXCELLENCE

Professor Ann Nalley, Cameron University

Professor Ann Nalley is the **2005 recipient of the Iota Sigma Pi Award in Professional Excellence**. This award is given for outstanding contribution to chemistry and allied fields by a woman.

Dr. Nalley is currently a Professor of Chemistry in the Physical Science Department at Cameron University, a position that she has held since 1969. Before coming to Cameron she taught high school chemistry and mathematics at Muskogee High School. She has held positions as a visiting scientist or professor in the Chemistry Departments at the University of Oklahoma and the University of Texas at Dallas, and the Polymer Science Department at the University of Southern Mississippi. She earned a Bachelor of Science Degree at Northeastern Oklahoma State University, a Master's Degree in Analytical Chemistry at Oklahoma State University, and a Ph.D. in Radiation Chemistry from Texas Woman's University. Her research includes new product

development and solving industrial problems in the area of cosmetic analysis, nanostructural materials, applied research in the petroleum industry and molecular modeling.

Dr. Nalley's activities in the American Chemical Society as well as the Honor Society of Phi Kappa Phi have earned her recognition at the National Level. She was recently elected to the position of National President Elect and will serve as President Elect in 2005, President in 2006 and Past President in 2007. She had previously served for seven years on the Board of Directors of the American Chemical Society as Director of District V. She served as the Chair of the Division of Professional Relations and as its secretary for nine years. She has held every office in the local section of the American Chemical Society and has served on twelve national committees and or task forces. In 1992, she was honored by the five sections of the American Chemical Society as the Oklahoma Chemist of the Year. She was the first and only woman to be so honored. In 1996, she was honored at the National Meeting of the American Chemical Society in New Orleans when she was presented with the Division of Professional Relation's Henry Hill Award for Outstanding Contributions to Professionalism. She has served as a Councilor for more than 25 years. She also served four years on the National Board of the American Institute of Chemists as a Director-At-Large, a term she completed in 1996.

In 2000 Dr. Nalley was appointed as a member of the PACIFICHEM organizing committee, an International Organization that organizes an international meeting every five years for the countries bordering on the Pacific Basin. She is the first woman to be appointed to PACIFICHEM. She is the lead organizer on an international symposium to be presented at the 2005 PACIFICHEM entitled, "Women Past, Present, and Future." She has organized or co-organized 27 symposia at National and Regional ACS meetings on professional issues most of which have been directed toward women's issues.

Dr. Nalley also served on the Board of Directors of the Honor Society of Phi Kappa Phi (the largest and most prestigious multidisciplinary honor society) for 21 years, completing her last term as the immediate past National President in August of 2001. She served in the positions of Regent (1980-89) and National Vice President (1989-92), President-Elect (1992-95) and National President (1995-98). She has chaired or served on numerous local and National Phi Kappa Phi Committees

Dr. Nalley's honors include: 2001, the Oklahoma State Science Teacher's Association, Higher Education Oklahoma State Science Teacher of the Year; 2001, Oklahoma's Governor's OCAST Award for Outstanding Contributions to Economic Development in Oklahoma; 2001 Southwest Technology Distinguished Research Award; 2001, Texas Woman's University Distinguished Alumnae Award; 1998, the Cameron University Chapter of Phi Kappa Phi Promotion of Excellence Award; 1981 and 1989, Phi Kappa Phi Meritorious Service Awards;. 1987, Cameron University Professor of the year; 1993, Cameron University Advisor of the year; 1995, Cameron University Distinguished Service Award, (the highest award given by the University. She is the first and only faculty member to receive this award); 1996, Cameron University Hall of Fame. She is listed in Who's Who Among American Women, Who's Who in America, Who's Who Among American Teachers, Who's Who International, Who's Who in International Business and Professional Women, American Men and Women in Science, and Who's Who in Science and Engineering. She is a member of Sigma Xi, Sigma Pi Sigma, Phi Delta Kappa, American Association for the Advancement of Science, American Association for University Women, American Institute of Chemists, and four divisions of the American Chemical Society.

In her spare time, Dr. Nalley finds time to maintain a pet refuge for over 40 displaced or deserted animals.