

Brief Biographical Sketch

A native of New Mexico, Stephen Martin received his B. S. in chemistry from the University of New Mexico, whereupon he went to Princeton University where he received his Ph. D. After postdoctoral years at the University of Munich and Massachusetts Institute of Technology, he joined the faculty at The University of Texas at Austin in 1974, where he currently holds the M. June and J. Virgil Waggoner Regents Chair in Chemistry. His research interests lie broadly in organic and bioorganic chemistry and chemical biology. He is renowned for his work in a broad arena of the synthesis of biologically-active heterocyclic natural products and for studies of energetics and structure in protein-ligand interactions. More recently he has focused on the design and synthesis of small molecules that may be used as molecular probes to study biological function and as potential leads to treat various diseases, including cancer, neurodegeneration, and neurological disorders by an exciting and fundamentally new approach. He has received a number of awards, including the NIH Career Development Award, an American Cyanamid Academic Award, the Alexander von Humboldt Prize, an Arthur C. Cope Scholar Award, a Japanese Society for the Promotion of Science Award, a Wyeth Research Award, the International Society of Heterocyclic Chemistry Senior Award, and most recently the Ernest Guenther Award in the Chemistry of Natural Products (ACS); he is also a fellow of the American Association for the Advancement of Science. He is the regional editor of *Tetrahedron* for the Americas and Chairman of the Executive Board of Editors of Tetrahedron Publications. He has published over 315 scientific papers in primary journals together with several patents, reviews, and book articles. He is also co-author of the popular undergraduate laboratory book *Experimental Organic Chemistry: A Miniscale and Microscale Approach*. On the all too rare occasions that he is not engaged in professional activities, he enjoys music, travel, fly fishing, skiing, photography, wine, and being with his wife and daughter.