

HAROLD B. HOPFENBERG

Professor Hopfenberg's S.B., S.M., and Ph.D. are from the Department of Chemical Engineering at MIT. Before joining the chemical engineering faculty of North Carolina State University in February 1967, he was the first employee of the Amicon Corporation where he supervised research on applied industrial membrane separations. He continued his membrane-related research at the U.S. Army Natick Laboratories and was assigned to the Army Concept Team in Viet Nam during his final year of active military service.

His research includes applied surface, colloid, and polymer science with special emphasis upon membrane transport and aging phenomena in polymeric materials as well as development of pharmaceutical formulations and controlled drug delivery systems for human and veterinary medicine and barrier plastics for specialty packaging. Dr. Hopfenberg is an active industrial and legal consultant.

He and Professor Enrico Drioli chaired NSF-sponsored, United States-Italy symposia on “Advanced Membrane Science and Technology” in Ravello, Italy, in May 1977, in October 1988, and May 1999. Dr. Hopfenberg has served for more than fifteen years on the editorial advisory boards of *The Journal of Applied Polymer Science* and *Polymer Engineering and Science*. He was a founding member of the editorial board of *The Journal of Membrane Science*, serving from 1978 to 2009 and also served several years on the editorial advisory board of *Gas Separation and Purification*. He also served three sequential terms on the Academic Advisory Council of the Industrial Research Institute. He was a founding member of the Board of Directors of the North American Membrane Society.

Dr. Hopfenberg was named Camille Dreyfus Professor and Head of the Department of Chemical Engineering at North Carolina State University in July 1980 and served as Department Head for seven years. He subsequently served as Associate Dean of Engineering and Special Assistant to the Chancellor at North Carolina State University through June 1990. In his capacity as Special Assistant to the Chancellor, he served as Interim Director of Athletics at NC State from October 16, 1989 to June 15, 1990. He served as Executive Assistant to the Chancellor from 1990 through January 1992. He was named Vice Chancellor for Institutional Advancement in January 1992 and served until mid- August 1992. He subsequently served for seven years as Director of the William R. Kenan, Jr. Institute for Engineering, Technology & Science at NC State. He was appointed Camille Dreyfus Professor Emeritus of Chemical and Biomolecular Engineering effective January 1, 2004.