



EARL ZIMMERMAN, Ph.D. – UNIVERSITY OF NORTH TEXAS

Earl Zimmerman is Emeritus Professor in the Department of Biological Sciences, University of North Texas. He obtained his B.S. in 1965 from Indiana State University, where he began conducting undergraduate research on mammals under the guidance of John O. Whitaker, Jr. In 1967, Zimmerman obtained his M.S. from the University of Illinois, Champaign-Urbana, under the direction of Donald F. Hoffmeister. He obtained his Ph.D. in 1970 from the same institution under the direction of M. Raymond Lee.

He was a member of the faculty of the Department of Biological Sciences at the University of North Texas from 1970 until his retirement in 2006. While at the University of North Texas, he was Associate Dean for Administrative Affairs for the College of Arts and Sciences (1994-1996) and Chair of the Department of Biological Sciences (1999-2003).

His research interests include applications of remote sensing and GIS to studies of biodiversity, restoration ecology, mitochondrial DNA sequence analysis applied to populations and systematics, and evolutionary genetics. He was a National Science Foundation Research Fellow at the University of Georgia Savannah River Ecology Laboratory in 1982. He has conducted extensive field research in Texas, Utah, Colorado, New Mexico, Arizona, Montana, and Mexico.

He has served on advisory boards of several state and national agencies, including U. S. Environmental Protection Agency - Panel on effects of global climate change, Washington, D.C., in 1990. Zimmerman has been an active member of the Texas Society of Mammalogists throughout its history and served as President of the society from 1989-90. He is also a past President of the Southwestern Association of Naturalists, while continuing to serve on its Board of Governors. He has served on the Editorial Boards for the Journal of Mammalogy and the Southwestern Naturalist.

His contributions to these societies and to the science of mammalogy were recognized in 2007 when he was named Honorary Member of the Texas Society of Mammalogists. He received the Robert L Packard Outstanding Educator Award from the Southwestern Association of Naturalists in 2007. He has also been honored by having a species of mouse from Mexico named after him, *Peromyscus pectoralis zimmermani*.

