About the Editor

Barry Jay Katz is currently a Research Associate in Texaco’s Exploration and Production Technology Department in Houston, Texas. He received his B.S. in geology from Brooklyn College, and his Ph.D. in marine geology and geophysics from the Rosenstiel School of Marine and Atmospheric Sciences, University of Miami, in 1979. He was the recipient of the F. G. Walton Smith Prize for his dissertation, “An Application of Amino Acid Racemization—The Determination of Paleoheat Flow.” He joined Texaco’s Bellaire Research Laboratories in 1979 and has held various positions within Texaco’s research organization.

He is currently an Associate Editor of the AAPG Bulletin, Chairman of the AAPG Research Activities Subcommittee, and a member of the AAPG Marine Geology Committee. He is also a member of the JOIDES’s (Joint Oceanographic Institutions for Deep Earth Sampling) Pollution Prevention and Safety Panel.

The major themes of his research have been related to the processes controlling the deposition of sedimentary organic matter and the characterization of organic facies and how this information may be applied to petroleum exploration. Over the past few years much of this work has focused on lacustrine systems. This interest resulted in his co-convening of the AAPG Research Conference on lacustrine basin exploration and the editing of this proceedings volume.