

Dr. James Reichard, Ph.D.

B.S. in Geology, 1981

M.S. in Geology, 1984

Dr. James Reichard first came to UT in 1977 as an undergraduate in the geology program, graduating Magna Cum Laude in 1981. His outstanding scholastic performance earned him the Award for Best Undergraduate in the Department of Geology. After completion of his bachelor's degree, he



immediately continued into the master's program for geology. With the guidance of his advisor, Dr. Stuart Dean, James wrote and successfully defended his thesis entitled "Fracture Studies, Lineament Analysis and Geology in the Temple Hill, Freedom and Gamaliel 7.5 Minute Quadrangles, South-Central Kentucky". The thesis was so well received that James received the Outstanding Thesis Award from the Department of

From Dr. William Kneller, the UT geology instructor who inspired me to become a geologist: *"Always do the best that you can, but not quite as well as you'd like."*

Geology (now the Dept. of Environmental Sciences) upon graduation in 1984.

James went on to earn a Ph.D. in Geology from Purdue University in 1995. His doctoral thesis was titled "Modeling the Effects of Climatic Changes on Groundwater Flow and Solute Transport Systems." Dr. Reichard considers his greatest professional accomplishment to be the authoring Environmental Geology in 2010, soon to be in its third edition in 2016. Dr. Reichard currently teaches courses in environmental geology and hydrogeology at Georgia Southern University and, as an educator, he inspires his students to foster their innate fascination with the natural world. He advises students to "think of science as a way of learning and investigation, not just a bunch of facts to be memorized."