

2011 Meeting of the Tennessee Academy of Science

Plenary Session

Dr. Michael Gibson has graciously offered present "A Tale of Two Oceans."

Dr. Gibson will compare two ancient oceans of West Tennessee and their marine biota: The Paleozoic (Devonian Period - 416 million years old) Ross Shelf and the succeeding relatively stable Cretaceous Interior Seaway - Coon Creek Formation (~70 million years ago). Both seas represent extreme sea level rise conditions for North America.