Research Interests

My research interests include: 1) fossil chondrichthyans and osteichthyans from the upper Cretaceous and Paleocene of North America; 2) New Jersey Zeolite Mineralogy; and 3) Earth Science Education. Within these areas, some of my focus has included: systematic paleontology, fossilized behavior, paleoecology, taphonomy, mineral habit and crystal form pictorials, and classroom exercises for earth science teachers. Recent publications from this research can be found in: Cainozoic Research (2011); Paludicola (2012) and Geosciences (2012).

**I welcome student participation in field work, fossil discovery and collection, and independent research. A number of past students have had the opportunity to co-author publications in peer-reviewed science journals and present research at national conferences.











