



Dr. Marzolf began his professional career at Kansas State University (KSU) where he studied river impoundments of the Great Plains. As a member of the KSU faculty from 1962 until 1988, he taught limnology, the study of fresh water, and experimental field ecology, with short-term visiting professorships at Michigan State University and the Universities of Oregon, Wisconsin, and Oklahoma.

He studied problems presented by high suspended sediment loads in reservoirs that created conditions of light limitation. Dr. Marzolf's interest in materials exported from prairie watersheds to reservoirs led to investigations of tall grass prairie ecology. His interest in the Kings Creek watershed led to its inclusion in the United States Geological Survey (USGS) Hydrologic Benchmark Network.

From 1981 to 1985 Dr. Marzolf chaired the National Science Foundation's national coordination committee for the Long Term Ecological Research network of sites. He served on the Water Science and Technology Board of the National Academy of Science from 1986 until 1991. As a function of the Board, he chaired the committee to review the Grand Canyon Environmental Studies of the Bureau of Reclamation until joining USGS in 1991 to work on Lake Powell and help coordinate USGS efforts on the Colorado River in the Grand Canyon.