

## Todd H Wiedemeier Natural Attenuation Scholarship

The Todd H. Wiedemeier Natural Attenuation Scholarship is intended to recognize the substantial contributions that Mr. Wiedemeier made to the science and practice of natural attenuation in the field of groundwater. Mr. Wiedemeier's career emphasized the importance of a willingness to work hard and developing strong technical writing skills. This scholarship is aimed at providing additional motivation and financial support to a student who 1) exceeds expectations due to hard work, 2) seeks to continuously improve their technical writing skills, and 3) demonstrates an appreciation for the importance of natural attenuation processes in the understanding the fate of subsurface contaminants. The Todd H. Wiedemeier Natural Attenuation Scholarship is intended to be merit-based.

Mr. Wiedemeier chose environmental science as his trade and possessed a broad assortment of intellectual skills, integrity, business sense, and personal motivation. Early in his career, Mr. Wiedemeier distinguished himself as a hard worker and went above and beyond to prepare for a meeting and to outline the technically important facets of the topic to discuss. In the early 1990s, Ross N. Miller Ph.D. (US Air Force Colonel Retired) as the Chief of a United States Air Force (Environmental) Technology Transfer Division recognized the need to develop a technical protocol to measure and quantify the natural attenuation of dissolved petroleum contaminants in ground water. This was a daunting task at this time because skepticism was high and practical application and understanding of natural attenuation was low. Mr. Wiedemeier was selected as a primary author despite not possessing a senior ranking in an agency that was renowned for natural attenuation science. However, Mr. Wiedemeier had a demonstrated record of hard work and good technical writing skills and distinguished himself by developing an advance understanding of natural attenuation concepts at the field level. Mr. Wiedemeier and his co-authors produced a high-quality document that dramatically changed the environmental engineering field. Mr. Wiedemeier went on to produce more than 150 technical papers, books, and training manuals on contaminant fate and migration and remediation topics since 1993 and served as the senior author on several landmark documents. It is the intent of the Todd H. Wiedemeier Natural Attenuation Scholarship to act as a catalyst for recipients to follow a successful path of scientific and engineering accomplishments like those of Mr. Wiedemeier. In addition, future employers are likely to look favorably on recipients of the Todd H. Wiedemeier Natural Attenuation Scholarship as this is reserved for hard workers and good writers.

Contributions can be made to the Todd H. Wiedemeier Natural Attenuation Scholarship (76003) through the **CSU website**. Please refer to the "How to Give" document attached there.