

## **Anthropogenic Impact: Investigating pollution and the fate of dissolved inorganic carbon in aqueous systems**

Using stable isotopes and DIC species to examine the fate of carbon dioxide degassing from groundwater, soil and surface water bodies, the impact of pollution and other anthropogenic impacts from mine tailings to a tropical estuary, and its mangrove forests.

Dr. Hendratta Ali,  
Associate Professor  
Aqueous geochemistry / Exploration geology  
Fort Hays State University