The sedimentation and stable isotope geochemistry group at UTA is seeking a highly motivated PhD student starting in August 2015. Successful applicant is expected to have broad background and interest in field geology, sedimentology and stratigraphy, and stable and clumped isotope geochemistry to work on the stratigraphic and isotopic records of middle and late Cenozoic paleotopography and paleoclimate along the strike of the Rocky Mountains.

Similar work can be found at http://www.uta.edu/ees/faculty/mfan/publications/. This student is expected to be involved in the CIRTL network for teaching as part of the education plan (http://www.uta.edu/gradstudies/admitted/on-trac/).

Competitive financial support will be from teaching assistantship and research assistantship from a NSF grant. The Department of Earth and Environmental Sciences at UTA is home to a dynamic and interdisciplinary PhD program, and has several major research facilities, including a state-of-the-art light stable isotope laboratory.

Women and minority candidates are highly encouraged to apply.

Qualified applicants may contact Dr. Majie Fan (<u>mfan@uta.edu</u>) for detailed information before February 28, 2015.