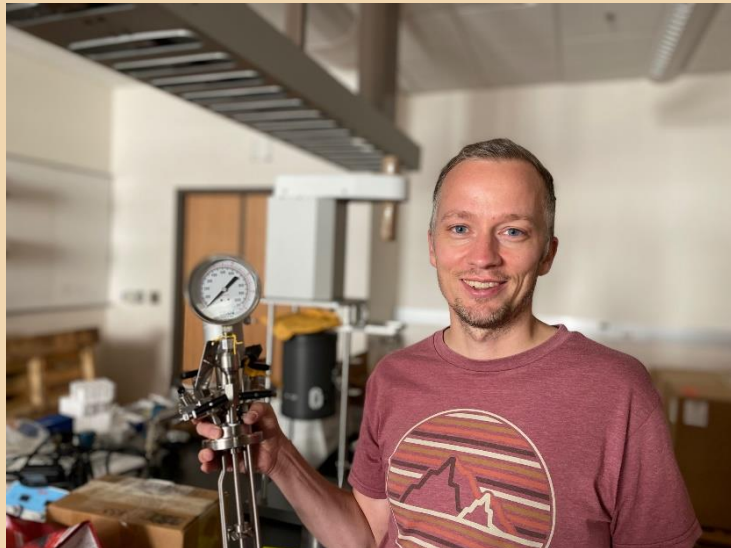


Please join the Faculty Development Committee for the first event in a series
**Highlighting Faculty Research for tenure-track
faculty serving as PI on large awards**

Friday, October 07, 2022

3:30-5:00pm Deju House

A tale of critical minerals and ore-forming processes



Alex Gysi

Assistant Professor

Economic Geology

**Earth and Environmental
Science department**

and

Bureau of Geology

The talk is relevant to anyone interested in critical mineral deposits, green and high tech materials, ore-forming processes, or just curious how we link geosciences from the field to the lab. I will focus on rare earth elements in crustal fluids, tell some field exploration stories from abroad (and local), share information about our new hydrothermal experimental lab, future collaboration possibilities, and how we link fundamental and applied research to study ore-forming processes in geologic systems.

**Come listen to Alex's brief talk and then stay for casual
conversation with Alex and other colleagues.**

Light refreshments provided and cash bar available