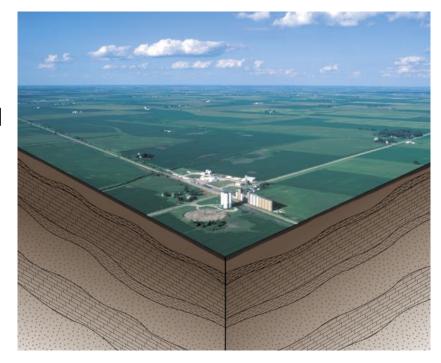
Center for Geologic Storage of CO₂ (GSCO2) Scott M. Frailey (University of Illinois at Urbana-Champaign)

The goal of the GSCO2 is to generate new conceptual, mathematical, and numerical models applicable to geologic storage systems in specific and strategically identified research areas, based on uncertainty and limitations observed in field pilots and CO, injection demonstration projects, laboratory experiments, and the experience of researchers.



http://www.gsco2.org/

RESEARCH PLAN

The GSCO2 will use fundamental and basic scientific principles as the basis for investigating recognized CO₂ storage challenges. Our focus is on the mechanism of injection-induced microseismicity and controlling and predicting its occurrence.













