

# SUNRISE

## SUstainable eNergy Research, Infrastructure and Supporting Education

- An interdisciplinary cluster of North Dakota researchers committed to solving complex energy related problems
- Investigate the development and improvement of sustainable energy options
- Increase research competitiveness
- Unified program to translate fundamental research into commercial solutions
- Produce graduates to develop and promote sustainable energy in North Dakota

### FOCUS AREAS

- Sustainable coal and biomass utilization
- Agriculture-based fuels and chemicals
- Harnessing wind energy
- Generation, storage and transport of H<sub>2</sub>