



University of  
North Dakota  
Grand Forks

A Unique Business Culture Within an Academic Organization

## Phase I Achievements

- Gauged public understanding
- Developed database for:
  - Sources
  - Sinks
  - Separation and transportation options
  - Regulatory and permitting requirements
  - Environmental benefits and risks
- Identified sequestration opportunities
- Conducted public outreach campaign
- Developed action plan for Phase II (field validation tests)



Phase I developed many work products, including 23 technical topical reports, six fact sheets, a public and members-only Web site, a 30-minute documentary for public television, and a regional PCOR Partnership Atlas.



PCOR Partnership Phase II Sequestration Demonstrations.

## Phase II Goals

- Increase public understanding of CO<sub>2</sub> sequestration
- Perform field validation tests that develop:
  - MMV protocols
  - Regional sequestration strategies
  - Best separation/source matches
  - Regulatory and permitting strategies
  - Environmental benefits and risks
  - Information needed to monetize C credits
- Continued regional characterization
- Regional partnership program integration



## The Plains CO<sub>2</sub> Reduction Partnership

