How North Dakota Can Gain the Competitive Edge

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NDSU BioOpportunities mini-symposium
Fargo, ND
October 12, 2007
Elements of Competitiveness

- Availability of raw material
- Level of state funding for bioprocessing research and promotion
- Presence of nationally recognized bioprocessing research institutions
- Training and education facilities
- Biofuels industry scale
Elements of Competitiveness (cont.)

- Commitment of the local commercial sector
- Presence of a formal strategic plan for local bioprocessing
- Scale of the local life sciences industry
- Risk capital availability
State Government Initiatives, 2007

- The recent session of the North Dakota Legislature passed 17 bills designed to stimulate the BioEconomy.

- How does this compare with other states in the region?
A Strategic Plan: Wisconsin Example

- Governor Doyle appointed a 20-member Consortium on Biobased Industries in May 2005 to identify opportunities for Wisconsin businesses to expand their role in the emerging biobased industries.

- The Consortium reported that Wisconsin not only should, but must, pursue the BioEconomy as vigorously as possible.

- The report identified actions that the State of Wisconsin must take to maximize the potential of Wisconsin businesses to succeed in the BioEconomy.
Comments on Other Elements of Competitiveness

- Commitment of the local commercial sector
- Presence of nationally recognized bioprocessing research institutions
- Scale of local life sciences industry
- Training and education facilities for bioprocessing
- Risk capital availability
- Biofuels industry scale
- Raw material Availability
Questions?

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