

Development of Minnesota's BioBased Economy

Rural Minnesota Energy Board

BioBased Status Report

February 22, 2010



The Resource for Value-Added
Agriculture in Minnesota



Agricultural Utilization Research Institute

March, 2008 Request

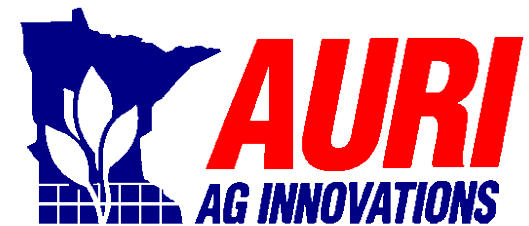
- **Supporting Resolutions**
 - **Development of County-wide Procurement Inventories**
 - **Authorization of RMEB County Departments to Procure BioBased Products**



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Potential Markets

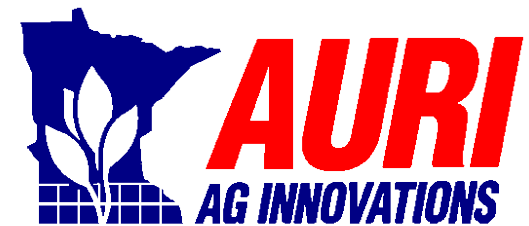
- **Government**
- **Food Processing**
- **Electronic Industry**



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Action Items

- **SW County Procurement Assessment**
- **Findings**
- **Distribution**
- **West Central Bio-Cluster**



Action Items

- **Informa Research**
- **Findings-CornBiobased**
 - 3-Hydroxypropionic Acid (3-HPA)
 - Succinic Acid
 - Zein Extraction



Action Items

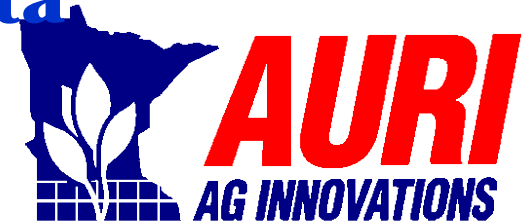
- **Informa Research**
- **Findings-Soybean Biobased**
 - Soy-Based Polyols
 - Epichlorohydrin
 - Soy-Based Wood Adhesive



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Questions?
Thank You!

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