Bioimaging and Sensing Center

Redefining the boundaries of technology for biology and agriculture in the 21st century

A multidisciplinary environment where we extend our research to find workable solutions

Bioenergy Supply Chain

Roles of Intelligent Sensors

- Feedstock quality evaluation system
- Energy crop production management
  - Disease management
  - Input management
- Energy production and management

Our Developed Technologies

Biomass Production

Bioenergy

Disease Management

On-the-go Quality Sensors

Patented Technologies

Portable and Cost-Effective Technologies

BioOpportunities

North Dakota State University