

# *Process Engineering for Biofuels & Renewable Products*

**Dennis Wiesenborn**

**NDSU**



Department of

**Agricultural and Biosystems Engineering**

North Dakota State University, Fargo ND



**NDSU “Pilot Plant”**

# Current projects in biodiesel

- **Process models for engineering economics**
- **Evaluate green canola seed for biodiesel**
- **Utilization of canola meal, other coproducts**

# Canola Variety Development

- **Bill Wilson, Agribus. & Appl. Econ.**
- **Marcelo Melani, Plant Sci.**
- **Scott Pryor, ABEN**



# Renewable Resins for Composites

- Chad Ulven, Mech. Eng.
- Cole Gustafson, Agribus. & Appl. Econ.



# Field Peas for Ethanol

- Cole Gustafson, Agribus. & Appl. Econ.
- Scott Pryor, ABEN

