



**UNI Economic Development
Approach and Programs**

**Joint ED Appropriations Subcommittee
January 30, 2003**

Randy Pilkington



UNI Approach

- **Integrated Approach**
- **Emphasis Toward Economic Development**
- **Hands-on Technical Assistance and Problem Solving - Long-term Relationships**
- **Complement Research Universities**



Three Programs Receiving State ED Funding

- Institute for Decision Making
- Metal Casting Center
- Ag-Based Industrial Lubricants (VAPFAAP)
- (SBDC through ISU)



Institute for Decision Making

- Hands-on assistance for local development groups
- Implemented partner program and fee-based services (reduced staffing)
- Still provide important economic development services
 - Economic development planning, targeting, and marketing
 - Economic impact analysis
 - Linkage to clusters and other applied research
 - Regional cooperation
 - Economic development graduates



Ag-Based Industrial Lubricants

- **3 Phases of ABIL Progression**
 - Soy-based lubricant feasibility
 - Product development (now 24 products)
 - Market acceptance (ELM formation)
- **Progress**
 - Rail curve grease
 - Fifth wheel grease
 - Cutting fluids
 - On-site grease blending with area farmer



Metal Casting Center

- **Assistance to Iowa Foundries**
 - Testing, research, and training
 - Increased productivity for metal casting industry (reducing foundry wastes, process efficiencies)
- **Industry partners**
 - 32 Iowa Foundries
 - Assist foundry suppliers
 - Primary castings training facility in Midwest
 - Provide graduates for casting industry



Highlights of UNI Outreach Programs

Economic Development Contributions

- **33,560** employees and community volunteers in all 99 counties assisted
- **3,890** business clients – solving business problems
- **465** communities assisted in local development efforts
- **275** training workshops
- **67** faculty and **950** students participated in outreach activities