IUCRC Research Solicitation

Purpose of Evaluation Research

Measure effects of a program against the goals it sets out to accomplish as a way to guide subsequent decisions about a program and identify program improvements.
So what?

• **Action-oriented management recommendations based on sound research**
  
  – Structures and management practices that facilitate innovation and tech transfer
  
  – Understanding why industry and faculty members join—and stay—in Centers
  
  – How to recruit new members
  
  – How to manage and maintain an IU center for the long term
Evaluator Research as of June 2011

• Assessing the Post-Graduation Status of IUCRCs: Self-Sufficiency and Indirect Impacts (Lindsey McGowen Project Completed 2010)

• Evaluating Entrepreneurial Education Impacts: Mediators of Successful High-Tech Entrepreneurial Education Initiatives (Elaine Rideout, Completed 2011)

• Human Capital Impacts of Serving as an IUCRC Director (Denis Gray & Drew Rivers, Awarded, Ongoing)
Research Ideas (Proposals Pending)

- Technological Breakthroughs (C. Scott)
- IAB Representative Toolkit (S. McGregor)
Solicitation of Research Proposals

“Actionable” results that guide program improvement based on:

- Stakeholder needs (NSF Administrators, Center Directors, IAB, Faculty, Students)
- Evaluator and student expertise

The scientist is not a person who gives the right answers, he is one who asks the right questions.

–Claude Levi Strauss

Proposal Process

1. One page description
2. NSF & Peer review
3. Full proposal based on collective input
Questions / Discussion