New NCSU IUCRC Evaluation Tasks
Overview

• NCSU “proposed” to do the following additional evaluation tasks beginning 2011-12

• Ongoing
  – Collect basic funding and outcome data from graduated centers (underway)
  – Host and update the web-based LIFE application
  – Assist implementation of DIMS

• One time
  – Assess outcomes of high fidelity consortial vs less consortial IUCRCs
  – Assess SBIR/STTR members needs and outcomes
  – Assess economic impact of hiring IUCRC alumni
LIFE Updates

• **Phase 1:** Move LIFE app to NCSU server (completed) and begin hosting for use
  – www.iucrc.com

• **Phase 2:** Make some incremental changes to LIFE app (by June 2012)
  – enter name once
  – sort “comments”, “questions” & “suggestions”
  – ??????

• **Phase 3:** Enhance capabilities of LIFE app (by ?)
  – Allow IAB to complete P/O-type information on projects
  – Allow PIs to respond to comments made on LIFE forms

• **Phase 4:** LIFE form evolves into “R&D Consortia Facebook” (by 2013/14)
  – Allow for ongoing reporting and feedback between PI and IAB members
Assessing Outcomes of High and Low Fidelity IUCRCs

• Goal: Determine to what extent high fidelity IUCRCs (consortial) perform differently than low fidelity (one-on-one)

• Data collection: Evaluator-completed questionnaire on center procedures determine category

• Analysis: Use evaluator fidelity rating to compare financial, participation and outcome differences

• When: Right now!
SBIR/STTR Member Feedback

• Goal: Obtain a better understanding of the unique needs, goals and outcomes of SBIR/STTR and other SB members

• Data Collection:
  – Under discussion
  – Web-based virtual focus group of some or all SBIR/STTR members

• Method: content analysis

• Timing: Spring, 2012
Economic Impact of Hiring IUCRC Alumni

• Goal: to provide an estimate of the economic value an organization obtains by hiring an IUCRC graduate

• Data Collection: under development; will confer with Craig Scott
  – Interviews with a sample of alumni supervisors
  – Examine areas of potential benefit
    • How fast up to speed; more productive; etc.

• Analysis: provide a rubric for assessing the economic impact
Questions