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New NCSU IUCRC Evaluation Tasks



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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



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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



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Questions