

NSF Industry/University Cooperative Research Centers Program

EVALUATOR MEETING

June 14-15, 2007 • Key Bridge Marriott • Arlington, VA

A G E N D A

As of 16 April 2007

Meeting Room Potomac Salon D

OBJECTIVES:

1. *Evaluator update:* Enable NSF to brief I/UCRC Evaluators on policies and updates concerning the I/UCRC program and Evaluator role;
2. *Research forum:* Provide a forum for presentation, review, and discussion of current findings from ongoing research by the I/UCRC Evaluation Program and current, NSF-supported evaluation research projects;
3. *Information exchange:* Provide a vehicle for I/UCRC Evaluators to exchange information and ideas about best practices for the role of Evaluator; and
4. *Innovations in evaluation:* Offer a platform for presenting and discussing new findings, theory, and/or applications in the national community of professionals involved in evaluation of R&D, industry-university cooperative research, role of evaluation of innovation management, and related topics.

THURSDAY, JUNE 14, 2007

Registration, Check-in & Continental Breakfast: 7:00 - 8:00 am – Potomac Salon D Foyer

Morning Session: 8:00 am -12:00 noon, with break at 10:00 - 10:20 am

8:00 - 8:45 am **Welcome & Introduction** – Potomac Salon D

Eric Sundstrom

NSF Update

Alex Schwarzkopf

8:45 - 10:00 **Membership Report & Process/Outcome Report**

Denis Gray

Summary and analysis of results from the 2005-06 *Membership Report & Industry Questionnaire* and *Faculty Questionnaire* from all participating IUCRCs

10:00 - 10:20 **Break**

10:20 - 11:40 **Keynote: "Best Practices in Measuring and Evaluating the Benefits of Industry-University Cooperative Research"**

David Roessner, SRI International

Report of findings from two studies of the benefits of NSF-sponsored Engineering Research Centers (ERCs); implications for measuring the benefits of IUCRCs

11:40 - 12:00 pm **Questions & Discussion: Measuring Benefits of Industry-University Cooperation**

Eric Sundstrom, moderator

Lunch: 12:00 - 1:20 pm, on your own

Afternoon Session: 1:20 - 5:15 pm, with breaks from 2:45 – 3:00 pm & 4:00 - 4:15

1:20 - 1:45 pm **Technology Breakthrough Project**

Craig Scott

Update on the new technology breakthrough project with highlights. Possible follow-up actions for Evaluators?

1:45 - 2:40 **Evaluator Protocol for I/UCRCs - Part 1**

Denis Gray

Review of the current evaluation protocol and discussion of possible fine-tuning, like streamlining the *Industry Questionnaire*, capturing & exploiting LIFE data, etc.

2:40 - 3:00 **Break**

- 3:00 - 4:00 pm** **Evaluator Protocol for I/UCRCs - Part 2**
Denis Gray
Continuing review of possible evaluation protocol and discussion of pros and cons of re-designing selected features.
- 4:00 - 4:15** **Break**
- 4:15 - 5:15** **LIFE Form Online: Options, Processes & Practices**
Ron Beck
Ron will give an update on the LIFE Form Online, including a quick guided tour of current, electronic versions of the LIFE Form, and progress with the NSF contractor now developing the next generation of LIFE Form support for us.

Evening Hospitality: 5:45 - 7:00 pm, Suite 1492

Dinner: *On your own*

FRIDAY, JUNE 15, 2006

Continental breakfast: 7:30 - 8:30 am – Potomac Salon D

Morning Session: 8:00 am - 12:00 noon, with one, long check-out break, 10:00 to 10:30 am

- 8:00 - 10:00 am** **Evaluator Research Reports from NCSU**
Dave Tansik, Moderator
- Student Evaluations Study - Findings & Implications for Evaluation**
Jennifer Schneider & Denis Gray (NCSU)
Report on the NSF-funded study of the experience of I/UCRC-affiliated graduate students. We heard preliminary results last year.
- Recruitment Study - Findings & Implications for Successful Recruiting**
Drew Rivers (NCSU)
Findings from the NSF-funded study of factors that predict I/UCRC success in recruiting members, and implications for helping I/UCRCs recruit members.
- Graduated I/UCRCs: Factors in Success After NSF Funding**
Lindsey McGowan (NCSU)
Progress and early results of the project designed to catalogue the graduated Centers and identify the factors that foster self-sufficiency and success after NSF funding ends.
- 10:00 - 10:30** Break
- 10:30 - 10:50** **Evaluator Research Agenda & Proposals for Future Projects**
Dave Tansik
Review of the Evaluator research agenda, including ongoing projects, planned projects, and Alex's priorities for upcoming projects. Review of the proposal process.
- 10:50 - 11:30** **Evaluator Pay: Current Status & Issues Going Forward**
Otto Doering & Steve McGregor
Review of current Evaluator pay guidelines and actual variations in practices, such as Centers paying travel expenses, handling of overhead, and related issues.
- 11:30 - 12:00 pm** **Next Steps, Closing Comments & Adjourn**
Eric Sundstrom and Alex Schwarzkopf
Open forum for reactions to this meeting, ideas for topics for our meetings in January, 2008 & June, 2008. Review of next steps, followed by Alex's closing remarks.