



Industry/University
Cooperative Research
Centers

Evaluating Cooperative Research Centers: Developing Impact Assessment Strategies for Different Stakeholder Groups

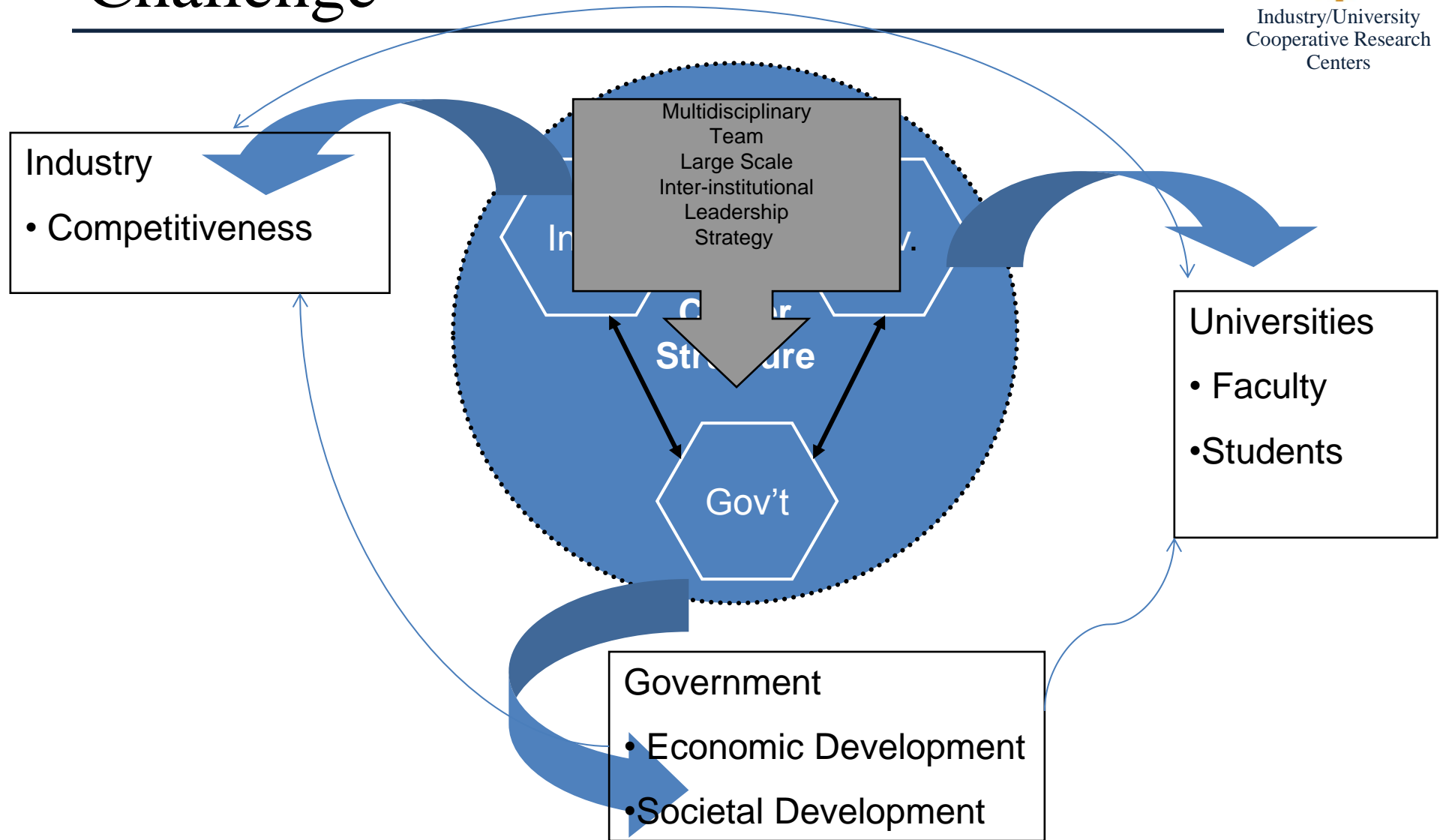
A Panel Session

Triple Helix 11th International Conference 2013, London, UK

CRCs: Complexity as Asset and Challenge



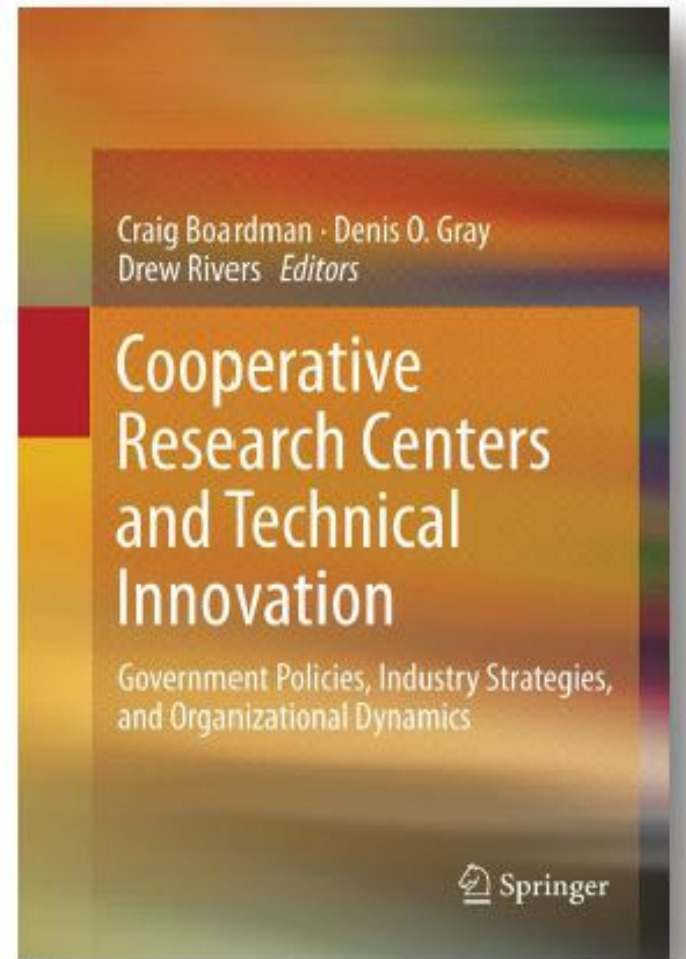
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Panel Overview

- Evaluating CRC Impact on Industry: Developing a Compendium of Breakthrough Case Studies
 - Craig Scott
- Impacts for Social-Value Stakeholders in Industry-University-Government Cooperation: Case Study of CChIPS' Impact on Child Injury Prevention
 - *Eric Sundstrom, Flaura Winston & Kristy Arobogast, John Bolte III*
- Assessing Government Capacity Building Impacts: Can Government Create Self-Sustaining CRCs
 - *Lindsey McGowen*
- Assessing Human Capital Outcomes: Impact of CRC Leadership Role on Faculty Scientist Careers and Other Outcomes
 - *Denis O. Gray and Drew Rivers*
- *CIC: A Chinese Triple-Helix-based Initiative in universities to promote U-I-G Cooperation*
 - *Huiming Fan, Xiaodong Zou & Xufend Lv*



Context: the IUCRC Program

- Longest operating CRC program in the U.S. (~1981)
- Consortial format: multiple firms; collective influence and ownership
- Triple Helix: Modest government support (\$100k-200k/year; venture capital)
 - Very dependent on industry & entrepreneurial faculty
 - Average center budget: \$2.3 million; \$1.2 million (median)
- Ad hoc organization within university
 - Effectively a start-up within the university
 - ~ 10-15 scientists; ~ 20-30 graduate students
- Subject of a novel “improvement-oriented evaluation” (on-site evaluator at every center)
 - www.ncsu.edu/iucrc