Industry-University Cooperative Research Centers Program (IUCRC)

IUCRCs drive innovation by facilitating partnerships between universities, companies, and government agencies

MISSION

IUCRCs leverage the talent and resources of industry, universities, and government to generate advances in technology and enhance industrially relevant workforce training for researchers.

FAST FACTS

(Data from 2015)

1:42
$1 in member contributions leverage $41 additional dollars in research funding

876
unique members

76
centers nationwide

211
research sites worldwide

37
states with an IUCRC site

1,586
center-trained students hired by members (2006–2015)

For more information visit www.nsf.gov/IUCRC

THE PARTNERSHIP

Government
NSF catalyzes partnership. Other government entities fund research relevant to their needs

University
Provides research infrastructure, human capital, and technical expertise

Industry
Provides funding for research and insight for industrially relevant projects

IUCRCs are focused on bridging the gap between early academic research and commercial readiness

THE STRUCTURE

Centers
Research collaborations focused on a topical area that are catalyzed by NSF and funded by industrial and government members

Sites
Geographically distinct research labs that are located at universities and participate in the IUCRC

Members
Companies and government agencies provide funding and expertise for needed innovation in their sector or industry

TECHNOLOGY READINESS

Early Stage Research

Commercial Deployment
**Industry-University Cooperative Research Centers Program (IUCRC)**

### Member Benefits

**Value Proposition**

- **NSF provides $ for administrative and management costs**
- **Universities provide infrastructure and people to conduct research**

**Leverage Research Dollars**

Earnings higher return on investment when research is jointly funded.

**Access to Talent**

Opportunity to mentor and train students to attain desired skills for work in your industry.

**De-Risk R&D**

Share risks of early stage research leading to disruptive business opportunities.

**Research Cost Avoidance**

Save internal research dollars through access to facilities, infrastructure, and lower human capital costs.

**Access to Network**

Learn from interacting with center participants within your technology sector.

**Access to Intellectual Property**

Gain royalty-free, non-exclusive licenses on intellectual property produced in the center.

### Key Events Timeline

**Pre-Proposal**
- Outreach to Members
- Submit Preliminary Proposal

**Planning and Commitment**
- Submit Planning Proposal
- Hold Planning Meeting
- Letter of Financial Commitment

**Proposal Review**
- Award Planning Proposal
- Award Center Proposal

**Center Launch**
- Write Center Bylaws
- Signed Membership Agreement
- Vote on Projects

**First Industrial Advisory Board Meeting**

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