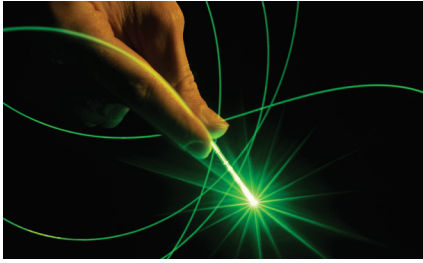




National Science Foundation
4201 Wilson Boulevard
Arlington, Virginia 22230



NSF Innovation Corps (I-Corps) is a new effort to help develop scientific and engineering discoveries into useful technologies, products and processes. The NSF Innovation Corps (I-Corps) program, a public-private partnership, will connect NSF-funded scientific research with the technological, entrepreneurial and business communities to help create a stronger national ecosystem for innovation that couples scientific discovery with technology development and societal needs (www.nsf.gov/i-corps).

**Participating Directorates/Offices:**

- ENG, CISE, BIO, GEO, EHR, MPS, SBE, and OCI

Eligibility: Must have an active NSF award or one that has been active within the previous 5 years.

Award Size and Duration:

- \$50,000 (F&A limited to \$5,000) for 6 months

Cognizant I-Corps PDs:

Serve as contact points and provide policy implementation and overall management of the review and award selection process.

- Errol Arkilic (ENG/IIP)
- Babu DasGupta (ENG/IIP)
- Richard Voyles (CISE/CNS)

Topic-specific PDs:

Serve as contact points and discuss prior research result and its readiness for I-Corps.

- BIO – Charles Liarakos
- CISE – Richard Voyles
- EHR – Don Millard
- ENG – Babu DasGupta
- GEO – David Verardo
- MPS – Mary Galvin-Donoghue
- OCI – Irene Qualters
- SBE – David Croson

Proposal Content:

- Team background and history together
- Project plan
 - Lineage of the proposed innovation
 - Product/service concept and demo
 - Potential commercial impact

Submission and Review Process:

- Submission through NSF FastLane and Grants.gov after written invitation from Cognizant Program Officer
- RAPID internal review mechanism
- 45 days from submission to decision
- Additional I-Corps review criteria:
 - Potential market impact
 - Time horizon to impact

Monitoring and Evaluation:

NSF will host online content establishing the process and tracking progress throughout the effort. Project progress will be tracked through a closed Wiki environment accessible only by NSF and the project team. More information will be provided to teams on use of the Wiki.

Expected outcomes:

- New start-up businesses
- Licenses
- SBIR proposals
- Business plan suitable for review by third-party investors
- Students with entrepreneurial skills
- New or enhanced curricula

FY 2011 Schedule:

- July 28 – Publication of solicitation
- August 2 – Live informational webinar via www.nsf.gov/i-corps (monthly thereafter)
- August 17 through September 9 – Proposal submission window (quarterly thereafter)
- September 15 – Awards submitted to DGA
- September 30 – Announcement of awards