

Innovation Corps (I-Corps) Executive Summary Form

Founded in Fiscal Year (FY) 2011, the [NSF I-Corps program](#) was designed to develop and nurture a national innovation ecosystem built upon fundamental research that guides the output of scientific and engineering discoveries closer to the development of technologies, products, and services that benefit society.

The goal of the NSF I-Corps program is to use experiential education to help entrepreneurial researchers reduce the time necessary to translate promising ideas from the laboratory bench to widespread implementation. In addition to accelerating technology translation, the NSF I-Corps program also seeks to reduce the risk associated with technology development conducted without insight into industry requirements and challenges.

To meet the eligibility requirements of the I-Corps Teams program, researchers need to have had an active relevant and related research award with NSF within the past five years, or have participated in a NSF I-Corps Regional program (Hub, Node, or Site) and earned eligibility for the I-Corps Teams program.

In order for these teams to apply to the I-Corps Teams program, they must first submit an executive summary, which is then reviewed by the cognizant Program Director (PD). The executive summary asks about the information of each team member¹, the proposed technology, its commercial application and commercialization plans. Teams who meet the eligibility requirements will then get invited to an interview with I-Corps staff, using the information from the executive summary to determine team eligibility for the program. Finally, a subset of teams is selected to submit an I-Corps Teams proposal and participate in the National I-Corps training program

Information from this data collection system will be retained by the National Science Foundation (NSF), a Federal agency, and will be an integral part of its Privacy Act System or Records In accordance with the Privacy Act of 1974. All individually identifiable information supplied by individuals or institutions to a Federal agency may be used only for the purposes outlined in the system of records notice and may not be disclosed or used in identifiable form for any other purpose, unless otherwise compelled by law. These are confidential files accessible only to appropriate NSF officials, their staffs, and their contractors responsible for monitoring, assessing, and evaluating NSF programs. Only data in highly aggregated form or data explicitly requested "for general use" will be made available to anyone outside of NSF for research purposes. Data submitted will be used in accordance with criteria established by NSF for monitoring research and education grants, and in response to Public Law 99-383 and 42 U.S.C. 1885c.

Pursuant to 5 CFR 1320.5 (b), an agency may not conduct or sponsor, and a person is not required to respond to an information collection unless it displays a valid OMB control number. The OMB control number for this collection is 3145-0283. Public reporting burden for this collection of information is estimated to average 45 minutes per response, including the time for reviewing instructions. Send comments regarding this burden estimate and any other aspect of this collection of information, including suggestions for reducing this burden, to:

Suzanne H. Plimpton
Reports Clearance Officer
Policy Office, Division of Institution and Award Support
Office of Budget, Finance, and Award Management

¹ In general, each team consists of three to five members and includes a technical lead, an entrepreneurial lead and an industry mentor.

1. Select the program that best describes your team's eligibility. Select one.

- ☐ NSF Lineage Team
- ☐ NSF Partnerships for Innovation (PFI) Program
- ☐ America's Seed Fund - NSF SBIR/STTR Program
- ☐ NSF Translation to Practice (TTP) Program
- ☐ NSF Pathways to Enable Open-Source Ecosystems (POSE) Program
- ☐ NSF Regional Innovation Engines (NSF Engines) Program
- ☐ Hub Recommended Team
- ☐ Other Agency Team
- ☐ International Team
- ☐ Other

o please specify:

2. Name of the academic institution / company name / non-profit organization that will submit the proposal:

3. Tell us about the Entrepreneurial Lead on your team:

a) Last Name:

b) First Name:

c) Email address:

d) Relevant professional experience (please provide a 5-sentence description):

4. Tell us about the Technical Lead on your team:

a) Last Name:

b) First Name:

c) Email address:

d) Relevant professional experience (please provide a 5-sentence description):

5. Tell us about the Industry Mentor on your team:

a) Last Name:

b) First Name:

c) Email address:

d) Relevant professional experience (please provide a 5-sentence description):

6) Are there other team members in addition to those listed above?

- ☐ Yes
- ☐ No

7) If 'Yes', please tell us about them.

a) Last Name:

b) First Name:

c) Email address:

d) Role

- Co-PI
- Co-EL
- Co-TL
- Other, please specify

e) Relevant professional experience (please provide a 5-sentence description):

8) Should your team be invited to submit an I-Corps Teams grant proposal, who will be submitting the grant proposal as the Principal Investigator (PI)?

- ☐ Entrepreneurial Lead (EL)
- ☐ Technical Lead (TL)
- ☐ Co-EL
- ☐ Co-TL
- ☐ PI of Record – submits proposal and manages award, but does not participate in the training

9) Is your team from another federal agency? If so, please select the agency from the drop-down menu below.

- ☐ Department of Defense
- ☐ Department of Homeland Security
- ☐ Department of Agriculture
- ☐ National Aeronautics and Space Administration
- ☐ National Institutes of Health
- ☐ Other Federal Agency
 - ☐ Please specify

10) There are three pathways to establish eligibility for the I-Corps Teams program, which one is your team claiming?

- ☐ Relevant current/previous NSF research award
- ☐ Participation in a regional I-Corps Program AND have received a letter of recommendation from the Hub
- ☐ By agreement with NSF

11) Please include your previous NSF research award numbers if you are applying to the I-Corps program with NSF lineage (a relevant NSF research award that has been active within the past 5 years).

12) If your team has participated in an I-Corps regional program, please answer the next few questions.

a) Please specify the name of the regional program. *Select one.*

- ☐ Desert and Pacific Regional Hub
- ☐ Great Lakes Regional Hub
- ☐ Great Plains Regional Hub

- Interior Northeast Regional Hub
 - New York Regional Hub
 - Northeast Regional Hub
 - Mid-Atlantic Regional Hub
 - Mid-South Regional Hub
 - Southwest Regional Hub
 - West Regional Hub
 - Other, please specify
- b) Please specify the participation dates to the regional program
- c) Please provide the names of the team members participated in the regional program.
- d) Please provide the name of the nominating official from the regional program.
- e) Please provide the email of the nominating official from the regional program.
- f) How many stakeholder and/or customer interviews did you complete as part of that program?
- g) Please provide the letter of the nomination from the regional program.

13) Has a company been formed to commercialize this innovation?

- ☐ Yes
- ☐ No

14) What is the Intellectual Property (IP) status of the innovation? If 'Patent issued' were selected, please also provide the patent number.

- ☐ Not disclosed to tech transfer office
- ☐ Disclosed to tech transfer office
- ☐ Provisional patent application filed
- ☐ Patent application filed by tech transfer office
- ☐ Patent issued by U.S. Patent and Trademark Office
- ☐ Others, please specify.

15) Please provide a brief description of your technology.

--

16) Please provide a brief description of the commercial application of your technology.

17) Please provide a brief description of the current commercialization plan.