



I-CORPS



2016 STUDENT I-CORPS TEAM MICROGRANT APPLICATION

Rolling Deadline until August 1, 2016, or when cohort of teams is filled, whichever is first.

This application is intended for CSU student researchers interested in applying to be part of the Fall 2016 CSU I-Corps Student Teams cohort. Student teams selected will receive \$2500 CSU I-Corps microgrants. If teams do the work next fall and present at the Final Weekend in January 2017, they may be eligible to apply for follow-on funding (\$50,000) from NSF's I-Corps Team grant program.

APPLICANT INFORMATION

Entrepreneurial Lead (EL, CSU Student) Name:

Administrative Contact (CSU Faculty, Administrator or Staff) Name:

Industry Mentor (IM, note – the IM cannot be a CSU employee; if you are having trouble identifying an IM, let CSUPERB know and we can help you recruit an IM) Name, Title & Organizational Affiliation:

APPLICANT CERTIFICATIONS

PLEASE READ: By submitting this application we agree to save the dates: August 6, 2016 (kickoff workshop) and January 5-7, 2017 (final weekend of CSU I-Corps presentations) and to attend the series of regularly scheduled webinars during the fall (all student team members must attend webinars). We will submit work by deadlines set by the CSU I-Corps teaching team. Customer discovery (customer/partner/expert interviews) is a critical part of I-Corps learning; it cannot be outsourced. I-Corps Teams will spend 3-5 hours each week over 12 weeks on customer discovery off-campus; our signatures below indicate we understand this requirement. See Fall 2016 Calendar at the CSU I-Corps website.

By signing this application, we the undersigned, certify that we read and understand the certifications above and that the statements in this proposal are true, complete and accurate to the best of our knowledge. We are aware that any false, fictitious, or fraudulent statements or claims may result in the removal of this application from review or in termination of the microgrant if it has been awarded.

EL: _____
Signature Name Date

Administrative Contact: _____
Signature Name Date

Team Member: _____
Signature Name Date

Team Member: _____
Signature Name Date

Team Member: _____
Signature Name Date

INSTITUTIONAL CERTIFICATIONS

Chief Research Officers and Vice Presidents of Research system-wide have requested that CSUPERB proposals be routed through campus grant "clearance" mechanisms. By signing this application we, or our campus-authorized designee, acknowledge that our institution has reviewed the proposed project and supports this grant application.

Department or Unit Chair:

Signature *Name* *Date*

Dean:

Signature *Name* *Date*

TEAM QUALIFICATIONS

Please write a 2-3 sentence answer for each row below

EL's relevant biotechnology research or commercialization experience:

IM's relevant business, start-up, or biotechnology commercialization experience:

Other team members' research or business experience:

Please name your team member with the most relevant research experience to your concept and identify the research lab (name of faculty mentor & campus) in which she/he gained that experience:

BIOTECHNOLOGY RESEARCH-BASED IDEA

Before applying ELs should consult with their campus research or technology transfer office to understand intellectual property (IP) ownership issues, as well as typical IP issues associated with technology transfer. CSU I-Corps microgrant recipients must have access to and freedom to operate with the underlying biotechnology. NSF will not allow us to fund joint projects based on intellectual property owned by an external organization or company. The aim of I-Corps is to advance research-based ideas, not to support R&D for already-existing companies or products.

Provide a very brief (2-3 sentence) non-technical description of your biotechnology idea. Do not provide proprietary technical details.

What is the intellectual property (IP) status of your biotechnology?

COMMERCIALIZATION POTENTIAL

You are not expected to know specifically how the biotechnology will be commercialized yet. But we do want to get your initial ideas as a “baseline” for your learning.

How do you think this biotechnology can be used as a marketable product or service?

Who do you think will buy, partner with you, or fund development of the biotech product, process or service (initial customer segment)?

What value will your biotechnology product or service create? Why might your initial customers use, buy or license your biotech over what is available to customers now? (value proposition)

MICROGRANT BUDGET USAGE

CSU I-Corps microgrants (\$2500) can be used to interview and work with mentors, advisors and potential partners. Microgrants are best used to attend relevant industry meetings to meet potential customers or partners. Microgrants can be used to fabricate prototypes and/or to buy research materials and supplies for proof-of-concept work suggested during Fall 2016 customer discovery. Microgrants can be spent over a five-month period (September 1, 2016 – January 31, 2017). In addition to the \$2,500 microgrant, CSUPERB will reimburse travel to the final presentation weekend.

If you are selected, how will you spend the \$2,500 microgrant money? Break down the funds requested by category (for example: \$1500 for travel, \$1000 for supplies). Identify a meeting or conference relevant to your product concept here that you plan to attend between September 1 and December 2016.

A large, solid gray rectangular area intended for the applicant to provide their answer to the question above.

WHY PARTICIPATE?

Why do you want to participate in the CSU I-Corps program? What do you hope to learn? What do you want to achieve as a team?

A large, solid gray rectangular area intended for the applicant to provide their answer to the question above.

How did you hear or learn about the CSU I-Corps?

A large, solid gray rectangular area intended for the applicant to provide their answer to the question above.