Spectrum Pilot Grant Application

Intro Questions

Thank you for applying to the 2020 Spectrum MedTech Pilot Grant Program

This grant program works to stimulate innovative clinical and translational research and encourage collaborative, transdisciplinary work.

Deadline:
All proposals must be submitted by 11:59 PM PDT on Thursday, September 24, 2020.

Amount and Period of Funding:
Typical grants range between $15,000 and $50,000 per year and depend on the specific program and the individual proposal. Awards will be granted for the period from December 1, 2020 through November 30, 2021 and must be completed in that time frame. All unexpended funds will be forfeited if not spent within the 12-month award period. Projects may apply to more than one program area, but will only be awarded one grant in the program area deemed most pertinent by the review committees.

Eligibility (for all categories):
Open to all Stanford faculty including Clinical Educators (CE). Graduate students, postdoctoral scholars (clinical and non-clinical) are encouraged to apply and are required to include a PI eligible faculty member as Co-PI on the application. CE’s applications should be focused on clinical research. CE faculty PI waivers are not needed for internal funding opportunities (see RMG waiver website for further

**To apply for a Spectrum MedTech Pilot Grant, please complete and submit this online application. If you have any questions while completing the online application, contact Ashley Dunn, at adunn2@stanford.edu or (650) 497-7032.**

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<th>Title of Proposal</th>
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**Principal Investigator Information**

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**Gender**

- Male
- Female
- Non-binary
- Prefer not to disclose
- Prefer to self-describe

**Race**

- American Indian or Alaskan Native
- Asian
- Black or African American
- Hispanic or Latino
Native Hawaiian or Other Pacific Islander
White
Other, please specify

Ethnicity
Hispanic or Latino or Spanish Origin
Not Hispanic or Latino or Spanish Origin

Co-PI Information (if applicable)
Name
Title
Department
Phone Number
Email

Co-Investigators Information (include name, title and department, or name of community agency)
Co-Investigator 1
Co-Investigator 2
Co-Investigator 3
Co-Investigator 4

Current and Pending Funding Support (if applicable)
Please inform us of any funding, if any, supporting the proposed project. Include the amount and the term of support. Also indicate any submitted or pending funding applications for this project for the coming year.
Requested grant amount

Please provide a summary description of your proposed project (250 word limit).

Please select the best Research Category (Term I) that best describes your pilot project.

Pre-Clinical Research
Clinical Research
Clinical Implementation
Public Health

Please select the best Research Category (Term II) that best describes your pilot project.

Method or Process Development
Mechanistic Basic to Clinical
Biomedical Informatics / Health Informatics
Outcomes Research, Health Services Research, and Comparative Effectiveness
Clinical Epidemiology
Clinical Trial
Digital Health & Social Media
Pediatric
Rural Health Outcomes
Health Disparities

Please submit a single PDF for the Medtech (Biodesign) program that includes the following:

- A cover sheet that includes:
  - Title of proposal
  - PI name, title, email and department
  - Mentor name (if applicable) and co-investigator names, departments and emails
  - 4-sentence summary of proposed project
  - Office of Technology Licensing (OTL) disclosure (yes/no) and docket number, if relevant
  - Amount of funding requested

- Body of proposal (3-page limit):
  - Description of proposed product Underlying technology and preliminary data (if any)
  - Clinical indication/need and brief scope of market
  - Comparison to effectiveness and cost of current standard of care
  - Preliminary assessment of regulatory pathway, freedom to operate
  - Note planned or approved protocols, including approval number or exemption as appropriate
  - Describe how the team intends to navigate any research restrictions imposed by Stanford University as a result of COVID-19
  - IP landscape and any significant non-Stanford collaborations - in particular those that would prevent independent development of the proposed technology/product
  - Translational objectives that will be achieved with the funding
  - Development plan, including timeline and plans for funding post-award

- NIH Budget: Allowable expenditures include investigator’s salary, research personnel salaries, travel (if project-related) and project supplies. These grants do not include indirect cost expenses.
Capital equipment costing more than $5,000, intellectual property services, and food are unallowable expenses.

- **NIH Budget Justification**: Your budget justification should provide an explanation of factors used to determine costs on each budget line item in your proposal.

- **NIH Biosketch**: NIH Biosketches are required for the PI, Co-PI, and for each Key Personnel involved in the Pilot Project

**NOTE**: *Figures and tables must be included within the body of the proposal. References may be included and are not considered part of the page limit. Do not include appendices to the proposal. Applications that do not comply with the requirements will not be considered for review.*

Please read and respond to the statements below to complete your application.

If awarded a Spectrum Pilot grant, I agree to the following policies (click the box to agree):

The NCATS Prior Approval Checklist will be completed and submitted to Spectrum in order to receive funds.

The grant funds will be spent between December 1, 2020 and November 30, 2021.

Funds will not be used to purchase IP services, capital equipment costing more than $5,000 or food.

Spectrum Pilot Grant support will be acknowledged in all related publications, presentations, newsletters, abstracts and other communications using boilerplate language provided in the grant award letter.

A progress report will be submitted to the Spectrum Program Manager no later than September 1, 2021.

An IRB or APLAC approval number, or confirmation of non-human/non-animal subjects determination, will be provided.

Any invention will be disclosed to Stanford's Office of Technology Licensing.
END OF GRANT APPLICATION. PLEASE BE SURE YOU HAVE SUCCESSFULLY UPLOADED A PDF OF YOUR PROPOSAL BEFORE CLICKING SUBMIT BELOW.

Spectrum Pilot Grant Application
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