



**Weill Cornell
Medicine**
Enterprise
Innovation

Catalyst Fund

VALIDATION STAGE AWARD

FORMAT FOR PRE-PROPOSALS

Pre-proposals can be submitted using the form available via this link:

<https://airtable.com/appFK8RvBXidzaAjs/pagktRAWFb8jEgPne/form>

The emphasis of the pre-proposal should be on defining what the next value-creation inflection point is, and articulating how this will be achieved via the research plan with at least one well-defined technical milestone, and a corresponding budget.

The form requests that the project outline is submitted via a one-page attachment uploaded to the form.

Your department chair needs to approve the project submission.

If your project is selected for the full proposal submission, you will be asked to submit a detailed research plan and budget.

PRE-PROPOSAL FORM

- The form consists of several boxes which require you to add your details and general information about your project via text or selections from a drop-down list.
- The project outline needs to be added via uploading an attachment to the form.
- Up to 3 key background references can be provided via adding the URLs for these to the form.

PROJECT OUTLINE (1 PAGE)

Microsoft Word (.doc or .docx) or Adobe Acrobat (.pdf) format, in a font no smaller than Arial or Calibri 10

Background and Significance

- Background and problem statement: What is the problem that you are addressing and why? Provide a clear explanation of unmet medical or technical need.
- Briefly describe recent research directly relevant to the problem, including others in the field, and in particular, your own prior work, if any.
- What is known and what is novel in the approach? Include a description of competitive landscape and how your proposed technology will be sufficiently differentiated from marketed products.
- Highlight the risks and potential benefits of the project.

Research Plan

- Summarize the experiments you will perform to solve the problem (i.e., to advance the technology to the next value-creation inflection point)
 - i) What are the short (e.g. 6months) and longer-term(12-24 months) 24 months) goals of the research that can be achieved in the project timeline (max 24 months).
 - ii) What can be accomplished during the funding period requested?
 - iii) What are the anticipated challenges?
 - iv) What is/are the proposed technical milestone(s) to be achieved during the proposed funding period?

Intellectual Property

- Provide a brief description of any inventions you have already made related to the proposed research.
- Provide a brief statement about the current IP status of the invention.
- Describe how the proposed research will add value to and enhance the invention's patentability and/or commercial potential and/or importance.