# SCIENCE TRANSLATION AND INNOVATION RESEARCH (STAIR $^{TM}$ ) GRANT PROGRAM

FY24

Please refer to the program RFP and Detailed Application Instructions, available on the Venture Catalyst proof-of-concept programs website at <a href="https://itc.ucdavis.edu/stair-grant-program/">https://itc.ucdavis.edu/stair-grant-program/</a> Important: Save this form to your computer before entering information, then save the document again and check that the information was captured. See "Detailed Application Instructions" for more information.

# Section 1: Project Overview Project Title: Check mark Focus Area as appropriate for your proposal: Food as Medicine and Metabolic Health (Incl. Healthy Aging) Cell and Gene Therapy Neuroscience Oncology Digital Health Clinical Imaging Summary of project (100 words or less):

Brief description of commercial potential and/or market application (200 words or less):

### Section 2: Principal Investigator(s) (PI) and Key Personnel

Department, Center, Institute, or equivalent:	Phone (use format "1234567890"):
Employment status (e.g., faculty, % time appointment):	Email:
List of Joint Appointment(s), if any, at other Institutions:	
Co-Principal Investigator, if any:	
Name and Title:	
Department, Center, Institute, or equivalent:	Phone (use format "1234567890"):
Employment status (e.g., faculty, post-doc, grad student, staff):	Email:
Employment status (e.g., faculty, post-doc, grad student, staff):  Other key personnel on the project (Name, Title, Department/Center  1.  2.  3.  4.  5.	/Institute, etc.):
Other key personnel on the project (Name, Title, Department/Center 1.  2.  3.  4.	/Institute, etc.):
Other key personnel on the project (Name, Title, Department/Center 1.  2.  3.  4.  5.  Section 3: Status of Intellectual Proper etechnology being addressed in the proposed project already covered er "Yes" or "No")  , has the technology been disclosed to Innovation Access through a Reference of ROI.	ty (IP) related to project by a patent or patent application? ecord of Invention (ROI)? (Enter"Yes" or "No".
Other key personnel on the project (Name, Title, Department/Center 1.  2.  3.  4.  5.  Section 3: Status of Intellectual Proper etechnology being addressed in the proposed project already covered er "Yes" or "No")  , has the technology been disclosed to Innovation Access through a Reserved from the proposed project already covered ar "Yes" or "No")	ty (IP) related to project by a patent or patent application? ecord of Invention (ROI)? (Enter"Yes" or "No".  Access? Enter Yes or No.

Project funding requested (in	n \$):
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#### Section 5: Research Plan

**Proposal narrative may not exceed three (3) pages in length** (a fourth page may additionally be utilized solely for supporting figures, images, or charts). The minimum font size is 11 point (Calibri, Arial, or Times New Roman fonts are acceptable fonts) and the minimum margin size is 0.75 inch on all sides. Include the Principal Investigator's name in the upper right-hand corner of each page. The Project Narrative should adequately cover all areas identified in the Review Criteria described in the RFP.

Upload the proposal narrative file as a pdf document to the STAIR Grant page on the UC Davis InfoReady platform.

#### Section 6: Budget, Timeline & Program Milestones

Please provide TWO budget versions with a brief description of how milestones could be modified based on available funds:

What could be accomplished towards the aims if the proposal were funded at \$65-70,000?

What could be accomplished to de-risk the technology further if the proposal was funded at \$90-100,000?

Is there a reasonable likelihood of achieving project objectives, given the available financial and technical resources identified or anticipated?

How appropriate is the timeline presented for achieving the proposal's objectives?

Include PI's name in upper right-hand corner.

Upload this document as a single pdf file to the STAIR Grant page on the UC Davis InfoReady platform.

#### Section 7: Biographical Sketch

Attach a short biographical sketch (preferably two pages or less) for the PI, co-PI (if applicable) and any other key personnel (those individuals listed in Section 2, who are required for the successful completion of the project). An NSF or NIH biographical sketch will suffice if a shorter one is not available.

Upload this document as a single pdf file to the STAIR Grant page on the UC Davis InfoReady platform.

### Section 8: Signature / Certification

I certify that this proposal meets STAIR Grant eligibility requirements, and that the research proposed in this application is not the subject of or covered by existing research funding or other financial support. Further, I understand that STAIR Grant funds must only be used for allowable costs (outlined in the "Allowable Costs" section of the RFP), and that my department would be responsible for any expenses deemed ineligible. Finally, I and /or the following member(s) of the project team intend to participate in a structured entrepreneurial training program approved by Venture Catalyst, or have previously participated in an approved program.

Principal Investigator:	
PI Signature:	Date:
Co-Principal Investigator:	
Co-PI Signature:	Date:
PI acknowledges that, if the project is funded, is students involved in the project) will attend a supproved by Venture Catalyst if they have not Names of Key Personnel who have participated, or intertraining program approved by Venture Catalyst:	structured entrepreneurial training program already done so.
training program approved by venture catalyst.	
By signing this document, the department chair certifie requirements (including allowable costs), has reviewed be the department's responsibility, per the "Allowable of the department's responsibility, per the "Allowable of the department".	the proposal, and acknowledges that ineligible expenses will
Department Chair:	
Chair Signature:	Date: