**Additional Ventures Innovation Fund – Internal Stanford funding opportunity**

Stanford Maternal and Child Health Research Institute (MCHRI) Additional Ventures Innovation Fund Single Ventricle Disease Research Awards Program

The Stanford Maternal and Child Health Research Institute (MCHRI) Additional Ventures Single Ventricle Innovation Research Awards Program aims to promote truly innovative research to treat and functionally cure single ventricle heart disease. This program will support a wide range of scientific approaches from basic, clinical, translational, engineering, information and other biomedical sciences to better understand the root causes of SVDs and to develop functional cures for those living with this condition.

The goal of each Additional Ventures Innovation Funds is to spark innovative and unique research ideas, to engage new members into the single ventricle and Fontan community, and to accelerate progress towards 1) understanding the underlying etiology of single ventricle heart defects and 2) developing functional cures for SVDS or for those with the Fontan circulation. We strongly encourage faculty from different schools to work together on these initiatives, and strongly promote collaborations between basic and physician scientists. High-risk/high-reward single-ventricle project ideas that are novel or take a novel approach will be prioritized for this seed-funding opportunity.

A multi-PI approach is strongly encouraged for this initiative where at least two of these lead investigators are from different disciplines and schools, however, single-PI applications will be considered if the scientific rationale is compelling. This program will fund cutting edge projects in the following categories: (1) basic science; (2) bioengineering; (3) genetics/genomics; (4) translational medicine; (5) interventional cardiology/radiology; (6) cardiac surgery; (7) clinical research/population science; (8) bioinformatics/analytics

LETTER OF INTENT DEADLINE: Monday, January 13, 2020 @ 5:00 pm

*Submit your letter of intent (LOI) to mchri_admin@stanford.edu with “Additional Ventures Innovation Fund” in the email subject line. You do not need to submit your LOI via your RPM.

TIMELINE

Applicants will be notified to proceed with full proposals by February 1st and selected applicants will be invited to give a 10 min lay audience presentation to the donor and SAB in March 2020.

FULL PROPOSAL (by invitation) DEADLINE: March 2, 2020 @ 5:00 pm

Notification of selected proposals is anticipated the week of April 13, 2020.

Project start date no later than July 1, 2020 and the performance period is 12 to 24 months.

GENERAL ELIGIBILITY

- All Stanford faculty holding Clinician Educator (CE), University Tenure Line (UTL), Research (NTL-Research), or Medical Center line (MCL) positions, graduate students, residents, post-doctoral fellows, and clinical residents and fellows at a Stanford hospital.
- **Recommended, but not required:** Utilize a multi-PI approach where at least two of the principal investigators are from two different disciplines and hold primary appointments
in two different schools of the university (Medical School, Bioengineering, Graduate School of Business, Earth, Energy & Environmental Sciences, Education, Humanities & Sciences, Law and Medicine).

AWARD

Total seed funding award is up to **$300,000 / year for 12-24 months**. Support could be for personnel (undergraduate, graduate, or postdoctoral students, research assistants, or associates, or faculty) and additional research related expenses. Promising projects may be eligible for follow-on funding to a point where they are primed for external funding opportunities.

**Questions? Contact:** MCHRI Administration (mchri_admin@stanford.edu, 650-724-0279)