Stanford Maternal and Child Health Research Institute (MCHRI) Transdisciplinary¹ Initiatives Program

The Stanford Maternal and Child Health Research Institute (MCHRI) Transdisciplinary Initiatives Program provides support for up to 2 years to support new and innovative maternal and child health research programs that could best (or only) be performed by faculty from different disciplines, interdisciplinary curricular innovations, seminars and symposia. We encourage faculty from different schools to work together on these initiatives, and strongly promote collaborations between basic and physician scientists. The TIP program aims to assist faculty in developing initial collaboration into larger research programs and bring investigators not currently engaged into maternal and child health research.

All projects must be *significantly* related to the health of expectant mothers and children² and clearly articulate how the research will contribute to the advancement of maternal and child health, including reproductive health equity and/or access to reproductive health services. **The proposed initiative** *must* utilize a multi-Pl approach where *at least two* of the lead investigators are from different disciplines and schools at Stanford. Both lead investigators are expected to make significant contributions to the research. *

ADDITIONAL TRANSDISCIPLINARY INITIATIVES PROGRAM OPPORTUNITY: PEDIATRIC CANCER

MCHRI is offering a dedicated TIP award to faculty whose research is in any discipline involving pediatric brain tumor and cancer. Eligibility and application requirements are the same.

Complete letter of intent guidelines here.

KEY DATES

LETTER OF INTENT DEADLINE: Tuesday, January 8, 2024 @ 11:59 PM PT (no late applications will be accepted)

*Submit your letter of intent (LOI) with biosketch and other support page for the two lead investigators and preliminary budget submitted as *one* pdf to the following link: ONLINE APPLICATION LINK, per the LOI instructions. You do not need to submit your LOI via your research process manager (RPM).

Applicants notified to proceed with full proposals in mid-February.

^{*}Should one of the lead investigators hold an appointment in the Department of Bioengineering or has a 50/50 split appointment, please confirm the investigator's primary³ appointment and provide the appointment breakdown indicating the percentage of full-time equivalent (FTE).

¹ Transdisciplinary is defined as heterogeneous groups of scholars who transform one another's perspectives on a problem; it is more than an amalgamation of disciplines, or a series of tasks done by different labs, but rather a synthesis of ideas that creates new learning.

² "Children" or "Child" refers to expectant mothers, oocyte, zygote, embryo, fetus, infant, child, and/or adolescent.

³ "Primary" appointment should indicate the primary area of expertise and training and align with the location of the office space/lab and the department processing the faculty appointment/paperwork. E.g., If the faculty member has an appointment in Bioengineering, the primary appointment must be in BioE if the second lead investigator's appointment is in the School of Medicine.

FULL PROPOSAL (by invitation) DEADLINE: Monday, April 1, 2024 @ 11:59 PM PT (no late applications will be accepted)

Awards will be announced in May 2024. The earliest award start date is July 1, 2024. The performance period is for *no longer than 2 years*.

GENERAL ELIGIBILITY

- Eligible applicants must be Stanford faculty holding Clinician Educator (CE), University Tenure Line (UTL), Research (NTL-Research), or University Medical Line (UML) positions for the duration of the award.
- 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 (Graduate School of Business, Earth, Energy & Environmental Sciences, Education, Engineering, Humanities & Sciences, Law and Medicine).
- One submission allowed per applicant, per cycle.
- Visiting scholars are not eligible to serve as PI or Co-PI on TIP. They may serve as collaborators or sub-investigators.
- Applicants cannot currently be funded by another TIP award as the PI or co-PI.

AWARD

Total award is up to **\$100,000 / year** for up to two years. Support could be for personnel (undergraduate, graduate, or postdoctoral students, research assistants, or associates, or faculty) and research-related expenses.

Funds cannot be used for student tuition or fees, computer equipment, office supplies, ITCC communications, journal subscriptions, membership dues, poster presentations, abstract submissions, or any indirect research costs.

Questions? Contact:

MCHRI Administration at mchri_admin@stanford.edu 650-724-0279

Institutional representative: not applicable. These programs are internal Stanford funding opportunities. Please do not submit your proposal through your institutional official for approval. You may submit your proposal directly to MCHRI via their online application link. PI Waivers are not required.