



**WOMEN'S GLOBAL HEALTH INSTITUTE
&
INDIANA CLINICAL AND TRANSLATIONAL SCIENCES INSTITUTE**

Request for Women's Health Research Pilot Grant Proposals

Proposal Deadline: Nov 1, 2023

Funding: \$15,000 per proposal

Background:

The Purdue Women's Global Health Institute (WGHI) and the Indiana Clinical and Translational Sciences Institute (CTSI) have partnered to solicit proposals of outstanding scientific merit addressing translational research of women's health issues. Proposals focusing on prevention, early detection, health disparities, rural women's health, and sex and gender differences from any discipline are encouraged, but not required. **Proposals on sex and gender differences in biological responses to exposome are highly welcomed this year.** All funded project teams are expected to gather preliminary data to submit competitive applications to external funding agencies, or to seek support from an outside organization (e.g. companies, foundations, etc.) for continuation of the research.

Funding:

Research team may request up to \$15,000.

Eligibility:

The PIs must be tenured/tenure-track, research, or clinical faculty at or above the assistant professor rank at Purdue University. Funds are restricted to Purdue's West Lafayette campus personnel only.

Budget Restrictions:

1. Faculty salary is not allowed.
2. Indirect costs are not allowed.

Application Guidelines: (proposals do not need to go through SPS)

1. Face Page: (no required format)
 - Proposal title
 - Name, affiliation, and contact information of communicating PI and participants
 - Total budget requested
 - Institutional support with signatures from the PIs, Department Head, and Dean

2. Abstract: A brief summary of the proposed work, addressing specifically the roles of participants and how this award will facilitate external funding applications (300 words or less)
3. Research Plan (single spaced using **11 point font or larger** with 1 inch margins on all sides. Not to exceed **three pages**. Reference list is not included in the three-page limit). Please avoid technical jargon and do not directly cut-and-paste from other grant proposals.
 - Specific aims of the project
 - Background and significance
 - Research approach
 - Relevance to women's health
 - Milestones, including plans of seeking external funding
 - Potential translation to human subjects in the future
4. Biosketches (NIH style)
5. Current and pending support for each participant. Please make clear why pilot funding is needed in addition to funds currently available to the PI, especially if there is currently active funding from the WGHI.
6. Budget Justification
7. If the proposal has been reviewed by NIH or other funding agencies, please include the review comments, which will help to facilitate our review process.

Review Criteria

- Alignment and relevance to the mission of the WGHI (<http://www.purdue.edu/discoverypark/WGHI/about/about.php>) and the CTSI (<https://www.indianactsi.org/mission/>)
- Innovation and impact
- High potential for external funding
- Reasonable probability of achieving research goals

Reporting Requirements for Awardees:

- At the time of award, provide all the WGHI required investigator/study information
- Acknowledge the WGHI and the CTSI funding in all presentations/publications that benefitted from this award.
- Periodically during the award, as required by the WGHI Internal Steering Committee, and at end of award provide a report containing the following information:
 - Metrics progress statement
 - Statement of obstacles
 - Publications, grants submitted and/or funded that based on data generated by this award
- Expected to present research progress and results at WGHI events.
- For up to 5 years after the completion of the award and as requested by the WGHI and the CTSI provide publications, citation, and information about grants submitted and/or funded that used data generated by this award.

Nominations will be reviewed and ranked by a committee selected by the WGHI leadership before being selected and recommended to the Project Development Team (PDT) of the CTSI. The PDT will meet with the investigators for final approval for funding. An online application system will be available through the WGHI website (<http://www.purdue.edu/dp/wghi>). For questions regarding the grant or the application process, please contact Luanne Bermel (Imi@purdue.edu, 496-9316), or Tommy Sors (tsors@purdue.edu, 494-1678).