

Limited Submission Opportunity

RFP issue date: 05/06/2024

Funder: The Hartwell Foundation

Program name: Individual Biomedical Research Award

Program website: https://thehartwellfoundation.com/Individual_Biomedical_Research_Awards.shtml

Program summary: The Hartwell Foundation seeks early-stage, innovative, and cutting-edge biomedical research (i.e., not an extension of previously funded efforts, or within an already established portfolio) that has not yet qualified for significant funding from outside sources and that should benefit children of the U.S. The Foundation seeks to fund research that addresses a specific and compelling unmet need to improve health outcomes for children, either by clinical translation of theory or application, or the strategic solution of a complex technical problem with the potential to advance translational biomedical research.

Limitation: Schools are not limited in number of applications to this competition.

Eligibility:

- All candidates for the Award should be citizens of the U.S.
- Maintain a full-time appointment within the sponsoring institution.
- Must have institutionally committed laboratory and office space adequate to perform the proposed research.
- At least one of the two nominees must hold a Doctor of Medicine degree (e.g., MD, MD-Ph.D., MD-DDS, DMD, DO, MBBS etc.)
- If the Nominee is a PhD, at least one collaborator must be identified as actively engaged in practicing medicine, preferably in pediatrics.
- For any sponsored research projects, the applicant must be eligible to serve as Principal Investigator for the project, unless otherwise noted in the LSO. Please see [Penn's PI Eligibility requirements](#) to ensure you are eligible.

Award information:

- A research award of \$100,000 /year for up to three (3) years for a total of \$300,000. No indirects allowed.
- The nominee's effort should be at least 15% to be considered for award.
- Recipients must agree not to take a sabbatical during the 3-year funding period.

Selection Criteria:

The University has been invited to submit up to three (3) applications to The Hartwell Foundation for its Individual Biomedical Research Award program. The Office of the Vice Provost for Research (OVPR) will oversee the proposal review and selection process.

OVPR Internal Review Process

Applications must include the following:

1. **Cover Page** which includes:
 - Proposal Title

- Candidate's name, academic rank, department, email address, phone number and campus address.
 - **Lay Summary (maximum 450 words, one page):** a single paragraph description of the proposed research suitable for a nontechnical audience including project title, aims and objectives.
 - Statement of Problem – description and magnitude of the problem in the United States; emphasize what makes it an important issue (e.g., prevalence, incidence, morbidity and mortality rates).
 - Compelling Interest to the Foundation – identify the unmet need and how addressing it successfully will provide a benefit for children of the United States.
 - Innovation – identify the novel idea(s), discovery, or creative insight that may inspire a distinctive shift in perspective, provide a strategic advantage or offer a translational benefit; identify relevant model test systems, important experiments and the technologic approach that will be used to construct or test hypotheses.
 - Justification for Funding – describe what will happen if the proposed research is successful (e.g., diagnosis, therapeutic intervention, prevention, clinical trials, etc.) and how successful outcomes will be deployed either translationally or strategically to benefit children.
2. **Technical Summary (2 pages maximum):**
 - Outline the research plan, including aims, methods, scientific technologies.
 - Outline goals and objectives of the research.
 3. **CV / Biosketch:** Include all current research support (start-up and external) and pending support, including dollar amounts and start/end dates.
 4. **All materials must be submitted in a single pdf document in the above order to vprgrant@upenn.edu**
 5. Subject line of the email should be, Hartwell_IBRA_applicant LAST name_applicant FIRST name.

Deadline: June 10th, 2024

External Funding – Limited Submission

RESEARCH AREA

- **Dental Medicine**
- **Biomedical**
- **Engineering**
- **Nursing**

Contact: If you have any questions, please contact Ken Lambert or Jim McGonigle at vprgrant@upenn.edu.