



**EXPLORATORY RESEARCH PROJECTS
CALL FOR PROPOSALS
2020-2021**

The **Johns Hopkins Center for Injury Research and Policy (Center)** is a collaborative of injury prevention experts whose mission is to conduct innovative research, teach today's practitioners and tomorrow's leaders, and translate discoveries into effective solutions to the devastating and costly problem of injuries. The Center's vision is for people to live in a society that is safe, where all are free from the burden of life-altering injuries. To help achieve this vision, with support from the National Center for Injury Prevention and Control (NCIPC), the Center has dedicated resources to support Exploratory Research Projects, which will be awarded annually, depending on available funding.

Description of the Exploratory Research Project Program: Exploratory research projects are short-term projects that are normally in the early stages of research. **Exploratory research topics should demonstrate a high degree of overlap with the mission and priorities of the Center (see Mission statement above) and should address one of NCIPC's current research priorities (see Priorities below).** These projects are expected to address one or more of the following: lead to the development of new and innovative research; are exploratory in nature; identify novel and/or high-risk research needs; extend previous discoveries toward new directions or applications; or lead to a breakthrough in a specific injury area. Use of innovative research methods is highly encouraged as is research that advances understanding of effective translation and dissemination strategies.

Eligibility: Full time faculty at any of the Divisions of the Johns Hopkins University are eligible to be the PI. Junior faculty (Assistant Professor, Assistant Scientist, or equivalent) and individuals from historically underrepresented groups, as defined by the National Institutes of Health, will receive preference for funding. Students may be part of a team but cannot serve as the PI or Co-PI.

Research Priorities

- All research projects must focus on one or more of the [NCIPC research priorities](#).
- Research projects should also have a high degree of overlap with the mission and priorities of the Center. For more information on the Johns Hopkins Center for Injury Research and Policy, visit the Center's website: www.jhsph.edu/injurycenter.
- Studies that address historically underserved populations (e.g., rural residents, American Indian/Alaska natives, veterans) and/or examine inequities are highly encouraged. See page 7 of the NCIPC Research Priorities: <https://www.cdc.gov/injury/pdfs/researchpriorities/cdc-injury-research-priorities.pdf>

Funds Availability and Use: Two to three 12-month projects, each with a total budget of up to \$35,000 (direct costs), will be awarded. Projects will have a start date of August 1, 2020. These funds **may** be used for research expenses including: supplies, project personnel such as a technician or research assistant, data collection, data entry, laboratory analysis, study incentives, statistical software packages, costs associated with publishing articles or other documents (e.g., guides or policy briefs), investigator travel to present their results at national meetings or to stakeholders (e.g., policy makers, community organizations), and graphic design, printing or photocopying. These funds may also be

used for faculty salary support, but cannot be used to support clinical patient care. Prior to the release of funds, investigators must demonstrate IRB approval of the proposed project.

Review Process: Each application will be reviewed by at least two experienced investigators with relevant expertise to evaluate the proposal. Reviewers outside of JHU may be asked to review some of the proposals. The reviewers will use the [NIH scoring rubric](#) and will treat all materials as confidential. The Center's Leadership Team will make final funding decisions. The selected applications, along with relevant IRB documents, will be shared with the NCIPC. Unsuccessful applicants will be encouraged to address discrepancies and resubmit their application for the next round of funding, indicating how the revised application addresses the limitations identified in the prior review.

Application Guidelines: Applicants should submit a single-spaced proposal that consists of the traditional NIH proposal components including title page, abstract, specific aim(s), research plan (including a statement of relevance to the Center's mission and priorities), list of references, PHS 398 budget forms and budget justification, human subjects' protection section, and biosketches. The research plan (excluding the Specific Aims) should not exceed **3 pages**. Please refer to the Submission Guidelines for further details. Approval from the IRB is not required at the time of submission of the application; however, documentation of IRB approval is required prior to release of funds.

Application Deadline: Submit applications electronically as a single PDF to Ms. Elise Omaki, Research and Practice Development Specialist for the Center, at eperry@jhu.edu by **5:00 p.m. ET on May 31, 2020**. Please include "Exploratory Research Project Application" in the subject line.

Funding Decision and Post-Award Expectations: Applicants who are selected for funding will be notified by July 15, 2020. Awardees will be required to provide a written final report within 30 days of the end of the budget period, and to present their research at a Center staff meeting and/or seminar at a mutually convenient time during the funding period. Recipients will also be invited to attend quarterly Center meetings and should make every attempt to attend. The Center's Associate Director for Translation, Eileen McDonald, will support PIs with their communication and dissemination activities.

Key Dates:

Application Deadline: May 31, 2020

Notification: July 15, 2020

Required project start date: August 1, 2020

Please direct administrative questions to Ms. Elise Omaki, Research and Practice Development Specialist for the Center, at eperry@jhu.edu. Please direct scientific questions to Dr. Keshia M. Pollack Porter, Director of the Center's Research Core, at kpollac1@jhu.edu.

Johns Hopkins Center for Injury Research and Policy
Exploratory Research Project Program 2020-2021

PROPOSAL SUBMISSION GUIDELINES

- Include a title page with the following information: title of project; PI/Co-PI; department and school; address; phone number; email address, list of collaborating investigators and their affiliations, and total requested funds
- Abstract is required (250 words maximum)
- Budget and justification are required (max \$35,000 direct costs)
- Biographical sketch from all investigators is required
- Research Plan (not to exceed 3 single-spaced pages using NIH margins and font sizes)
 - Specific Aims: no more than $\frac{1}{2}$ to $\frac{3}{4}$ of a page (does not count towards the 3-page limit)
 - Research Strategy:
 - Significance, including relevance to the mission and priorities of the Center, and clear description of which NCIPC research priority the project addresses
 - Innovation
 - Approach
- References are required (limit 20)
- Appendices are allowed (limit 5 pages)
- Preliminary information may be included in the application but is not required.
- Please follow PHS 398 guidelines for budget and biographical sketch.
- Revised applications should include a one-page introduction addressing prior critiques.

Please submit a single PDF version of the application in the order as presented above via e-mail attachment to Elise Omaki at eperry@jhu.edu by 5:00 p.m. ET on May 31, 2020. Please include “Exploratory Research Project Application” in the subject line.