



**Request for Proposals - Pilot Research
Nicholas School of the Environment and
Duke Global Health Institute
DEADLINE: April 15, 2021**

The Nicholas School of the Environment (NSOE) and the Duke Global Health Institute (DGHI) invite pilot research proposals in the field of global environmental health. Through this RFP, NSOE and DGHI seek to provide pilot funds to stimulate interdisciplinary research in global environmental health, with the larger goal of enabling investigators to leverage preliminary findings and data to obtain larger awards of external funding. We are especially interested in funding research around the effects of climate change on health outcomes. Collaborative and interdisciplinary proposals are required. Investigators are particularly encouraged to submit proposals that plan to leverage existing studies, population cohorts, or data sets to address an important and novel global environmental health problem. Junior faculty and newly appointed faculty are encouraged to apply and will be given special consideration.

- Collaborative and interdisciplinary proposals are required. Teams including new investigators, investigators new to global environmental health, and/or investigators from low and middle-income countries, are encouraged.
- NSOE and DGHI are looking for global health research ideas that will improve health equity and benefit hard-to-reach populations, low-resourced areas and partners.

Eligible Applicants

Duke regular rank faculty are eligible to apply for funding. Proposals that include collaborators from other institutions are encouraged. Study teams must include NSOE and DGHI participants and have a plan for leveraging this seed funding for additional external support.

Budgets

The budget may include: supplies, support for technicians, research assistants, and graduate students/postdoctoral affiliates; research-related travel; and other justifiable and allowable research expenses. Faculty salary, travel to scientific meetings, and indirect costs will not be paid by DGHI and should not be included in the budget submitted. Applicants may apply for up to \$50,000 for a 12-month project. Smaller proposals for shorter periods are also encouraged. Given current spending and travel restrictions at Duke, expenses must be approved by your Department. If possible, please discuss your budget with appropriate Department personnel before submitting; we will be confirming approval before an award can be made.

Application Requirements

Proposals must be for activities in low, lower- and upper- middle-income countries ¹ (a listing of eligible countries can be found at the World Bank website: <http://data.worldbank.org/about/country-and-lending-groups>) OR focused on health disparities in the American South. Applicants are encouraged to identify collaborating in-country/local investigators, and should describe plans for how the results generated will be applied to future external funding, as this will be an important criterion in the review.

1. Cover Page. Must include the following information:
 - Proposal title

¹ If you wish to propose a global health project that does not include LMIC or American South activities, please contact Kelly Deal to discuss and receive approval.

- Name, title, departmental affiliation, address, email address, and telephone number of all proposed investigators
 - Designation of a Principal Investigator or Co- Principal Investigators
2. Abstract (250 words maximum)
 3. Research Plan (3 page maximum; single-spaced, 12 point font, 1" margins) including the following sections:
 - Statement of research objectives
 - Significance of the research (including significance to NSOE/DGHI and/or Global Health and to research setting)
 - Proposed methods and plans for data analysis (specific details recommended)
 - Work already completed related to the proposed work (if relevant)
 - Description of the research team and research setting, including site collaboration plan
 - Plan for leveraging this seed funding for future external grant support
 - [a bibliography can be included as needed and does not count toward page limit]
 4. Appendix Materials (1-page maximum each; single-spaced, 12 point font, 1" margins) including:
 - Research timeline and milestones
 - Letter of support from a collaborating researcher at research site
 5. Budget and Justification (1-page maximum)
 6. NIH Biosketch OR Curriculum Vitae
 - Include current grant support and limit to 5 pages for each investigator

Submission Format

Please combine all required elements into a single pdf document and submit via email to kelly.deal@duke.edu with the subject line of "NSOE/DGHI Pilot Grant Submission."

Schedule

Application receipt date: April 15, 2021

Project start date: May 30, 2021

Inquiries

We welcome the opportunity to answer questions from potential applicants. Please submit inquiries related to this funding announcement to:

Kelly Matthews Deal, MPH
Assistant Director, Research
Duke Global Health Institute
Email: Kelly.deal@duke.edu