

# Yale SCHOOL OF PUBLIC HEALTH

## *Center on Climate Change and Health*

### Request for Proposals 2020

#### Pilot Projects in Climate Change and Health Research

The [Yale Center on Climate Change and Health](#) (YCCCH) seeks proposals for innovative pilot research projects focused on climate change and health. Potential research areas include, but are not limited to, relationships between weather, season, a changing climate, and health outcomes; interactive effects on health of ambient temperature, air pollution, extreme weather events, demographic factors, and social determinants; scenario modeling of future health impacts of climate change; occupational heat stress; assessment of vulnerability to climate change of different populations; relationships between climate change and infectious or other environmentally-transmitted diseases; climate change and food insecurity; physical and mental health effects of natural disasters; climate refugee health; social justice in relation to climate change and health; interplay between climate change and human exposure to chemical contaminants; health co-benefits of climate change mitigation and adaptation measures; social justice effects of mitigation and adaptation measures; and development and evaluation of adaptation interventions to minimize adverse health effects of climate change.

To foster interdisciplinary research, we **require** that each application be submitted by two co-Principal Investigators from different departments or schools, and **especially encourage collaborations between Yale School of Public Health faculty and faculty from other parts of the University**. You can find faculty who are interested in climate change and health [here](#). After completion of the research, we will ask that one of the co-Principal Investigators present the research findings in the YCCCH seminar series.

We will consider applications to support pilot studies that will inform the development of a larger project that can compete successfully for external government or foundation funding. Applicants may propose to collect new data or to analyze data from completed projects. Applicants may propose to supplement a project that is currently funded by another source only if the proposed project is clearly distinct from the funded project. Priority for pilot project funding will be based on the scientific merit of the research plan; the likelihood that the project will lead to an externally-funded study; the likelihood that the project will be completed within one year; and the extent to which the project is interdisciplinary. **Applicants may request up to \$40,000.**

#### ***Application process:***

Applicants should submit a Letter of Intent (LOI) with 1) project title; 2) co-Principal Investigators names, departments/schools, and positions; 3) names and affiliations of any collaborators; and 4) a summary of the project. The summary (**maximum of one page, single-spaced**) should include the project's significance and innovation, the feasibility of completing the project in one year, and how the project will lead to an external grant application. Please submit the LOI as a PDF document to Robert Dubrow ([robert.dubrow@yale.edu](mailto:robert.dubrow@yale.edu)) by **Monday, August 10, 2020**. After review, applicants will be notified if they have been selected to submit a full application. Detailed application instructions will be provided to applicants who submit a successful LOI.

#### ***Eligibility:***

All full-time Yale faculty are eligible to apply.

**For further information, contact Dr. Robert Dubrow ([robert.dubrow@yale.edu](mailto:robert.dubrow@yale.edu)).**