



# 2024-2025 NIH Climate and Health Scholars Program

Applications are due: July 15th, 2024

Overview: The National Institutes of Health (NIH) Climate Change and Health Initiative (CCHI) is seeking to bring climate and health scientists from outside the U.S. federal government to NIH. The goal is for the climate and health scientists to work with staff to help build capacity by sharing their climate and health knowledge in the scientific domains outlined in the NIH Climate Change and Health Initiative's <a href="Strategic Framework">Strategic Framework</a>. The purpose of this program is to support NIH institutes, centers, and offices (ICOs) in developing a stronger climate and health knowledge base through activities such as those described in their ICO interest statements—which will be shared on the <a href="NIH CCHI website">NIH CCHI website</a> in mid-June. Some examples of ICO specific activities that scholars can expect to complete are below.

**Program Details:** Climate and Health (CH) Scholars will be hosted by an NIH ICO. During their time at NIH, each scholar will be invited to collaborate with NIH staff across their host ICO on one or more of a diverse array of research, tutoring, and other relevant activities to share their scientific knowledge with NIH laboratories, program offices, and the wider NIH community. There will be opportunities for collaborations to develop between the scholar and NIH intramural and extramural staff.

The 2024-2025 scholar position can be virtual, on-site, or a hybrid placement. Preference will be agreed upon with the host NIH ICO. Scholars will be expected to dedicate up to 25% of their time over a 10-month period and hours/schedule will be discussed during the interview process and agreed upon with the host ICO.

The selection process involves several stages and review levels. Though applications are due on July 15, 2024, we don't expect the 2024-2025 CH Scholars Program to begin until Fall 2024.

**Possible NIH Hosts & Interest Statements**: Multiple ICOs have expressed interest in hosting a CH Scholar. Each scholar will have a host ICO but should plan to engage in NIH-wide activities and cross-ICO collaborations. *A list of possible host ICOs and example activities will be made available on the NIH Climate Change and Health Initiative webpage*. This list is not exhaustive and there may be possibilities for additional engagements and activities. Each scholar and host ICO will develop a customized workplan with goals and deliverables.

**Eligibility:** U.S.-based and international scientists from the academic, non-profit, or private sectors are invited to apply. Candidates must hold a Ph.D., M.D., or equivalent degree and should be mid-career to senior scientists or equivalent. Candidates should have a strong publication record connected to climate and health. If their publication record is in a climate and non-health-science field, there must be a clear explanation connecting it to a public health impact. Candidates should have experience and expertise in a climate and health related field OR climate and a non-health science field that can include but is not limited to social/behavioral science, implementation science, climatology, hydrology, engineering, urban planning, climate sciences, physical sciences, climate and health sciences, basic science, clinical science, translational science, population science, etc. If your area of expertise is outside a typical health/biological field, you will need to detail how it connects to the NIH in the context of this program. **This is not a postdoctoral program or training program**. Candidates are to *bring* climate/health expertise to NIH, not *gain* training or expertise *from* NIH. Candidates do not need to have an NIH funding record. Individuals with active NIH grants or open grant applications are eligible to apply to this program. CH Scholars who have served in past terms are not eligible.



## **Climate Change and Health Initiative**



**Application Information:** To apply, please email a biosketch, resume, and cover letter to CHScholars@nih.gov.

- 1. Within the biosketch, please provide:
- your full name, position title, and affiliation
- a summary of your education/training (*institution, degree if applicable, completion date, and field of study*) highlighting areas relevant to the NIH Climate Change and Health Initiative.
- a completed list of publications relevant to the field of climate and health OR related to climate and a non-health science
- a list of invited talks or presentations relevant to climate and/or health, if any
- your contributions to the science of climate and/or health
- any financial research support (ongoing or past)
- any other areas you wish to highlight
- 2. Please provide a standard resume that includes your work experience.
- 3. Within the **cover letter** please provide:
- how your area(s) of expertise would help build climate and health capacity and understanding at one or more of the participating NIH ICOs, as it relates to the ICO's mission
  - If your area of expertise is outside a typical health/biological field (hydrology, urban planning, etc.), please detail how it connects to the <u>mission of NIH</u> and to the mission of a participating ICO(s).
- if you have a preference, please detail which participating ICOs you would be most interested in being placed with and why.
- a vision statement describing your research focus and what you would like to contribute to the NIH in the area of climate and health during your time as a CH Scholar, as well as an overview of your interest in being a CH Scholar.
- a proposed work schedule (timeline/hours)
- your physical location preference (e.g., virtual, on-campus, hybrid, etc.)

Applications are requested by July 15, 2024 and must be submitted to CHScholars@nih.gov.

**Program Contacts:** Please contact <a href="mailto:CHScholars@nih.gov">CHScholars@nih.gov</a> for more information or with questions.

**Compensation and Benefits:** Compensation for your time and effort will be available. Further discussion of compensation will take place if an application advances to the interview stage of the selection process. Any compensation will be paid directly to the selected CH Scholar, not to their employer.

**Potential Engagement Activities**: Examples of past activities that CH Scholars have performed for the NIH during their time in the program are listed below. This list is *not* exhaustive and aims to help applicants visualize the type of work they may do with their host ICO and with the broader NIH if selected. The types of activities will vary depending on the ICO that a CH Scholar is placed with. Each scholar and host ICO will develop a customized workplan with goals and deliverables once onboarded into the program.

### *ICO Specific Activities:*

- Plan an IC-wide conference on community-engaged research
- Develop a strategic guide for how to incorporate climate science research into a program's existing framework and goals



## **Climate Change and Health Initiative**



- Develop frameworks, measures, and indicators that can be used to assess the impact of climate change adaptation interventions on human health outcomes and health systems
- Organize and facilitate a public-facing speaker series on a climate and heath topic
- Evaluate impacts of climate change on a specific disease and develop a white paper
- Bring state of the art methods and research findings to NIH program areas
- Consult with intramural and extramural investigators
- Co-develop and participate in workshops and program meetings with NIH staff
- Engage in seminars and webinars to promote the link between climate change and the ICO mission

#### NIH-Wide Activities:

- Present a public scientific lecture on a topic in their area of expertise as part of the <a href="NIH Climate">NIH Climate</a>
  <a href="Change">Change and Health Seminar Series</a>
- Collaborate with the NIH-wide Climate Change and Health Working Group members
- Share methods and research findings that may lead to cross-ICO climate and health connections to foster collaboration across NIH
- Participate in monthly calls with the CH Scholars cohort to engage in scientific discussions with their peers
- Scholars will be required to attend structured in-person engagements at the NIH Bethesda campus at least once during their time in the program

This is not an exhaustive list of possibilities. As noted above, CH Scholars can expect to work with multiple ICOs, in addition to their host ICO, as well as the NIH Climate Change and Health Working Group comprised of staff across NIH.

If you have any questions, please reach out to <a href="mailto:CHScholars@nih.gov">CHScholars@nih.gov</a>.

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