



CACHE

Center for Aging,
Climate & Health

2025 Call for Seed Grant Proposals

Deadline: June 20, 2025

The Center for Aging, Climate & Health is pleased to announce seed funding for projects integrating social and environmental data to examine the intersections of aging, climate, and health.

We envision 2-3 awards of \$20,000 and several smaller awards at \$7,500. Investigators are encouraged to consider the level of funding required for the proposed project.

Eligibility: Investigators who are eligible to be Principal Investigators of NIA-funded projects. (Doctoral students are not eligible for doctoral study support via this call.)

Proposals will be evaluated in terms of merit and innovation; significance, both substantive and in terms of the potential for the resulting code and data to fuel further research; involvement of early-stage investigators; potential to lead to larger scale, NIA-funded research. The potential for external funding, primarily through NIA, is an important consideration for investment of CACHE funding.

Recipients of CACHE seed funding must agree to sharing data and code through the CACHE platform (or pointing to the relevant archive), thereby further fueling the development of Aging-Climate-Health research infrastructure.

In addition, the research must involve the integration of social and environmental data.

The award period is one year and the funds may cover faculty summer salary, graduate student salary, research travel, and/or data acquisition. The funds cannot be used for conference travel nor for group meals).

Three-page proposals must include specific aims (in NIH format), significance, and potential impact (both substantive and with regard to impact of sharing code and data);

background; approach; progress to date (if any); and a timeline, including timing and target agency for the external funding proposal (within 16 months of award).

Proposal (no more than 3 single - spaced pages) to include:

- Proposal title and investigator names and contact information;
- Central research questions to be addressed;
- Significance and potential impact of the research project including as related to fueling future research by sharing integration code and data;
- Description of innovation
- Short literature review;
- Description of data and methods;
- Progress to - date (if applicable), timeline, and planned submission date and agency for external grant proposal.
- References (separate from 3-page limit)
- Budget (separate from 3-page limit, 1-page), with major budget items, including personnel, and a brief justification

7. CVs of all investigators and list of other current grant support, if applicable

8. E-mail applications to Julia Shipman, Program Coordinator, Center for Aging, Climate, and Health. info@agingclimatehealth.org

NOTE: Both a progress and final report will be required. Funds cannot be expended until evidence is provided of all investigators' completion of CITI human subjects training. The funding of seed projects is contingent on the continued availability of CACHE funding.