

## Hevolution Foundation Advancing Geroscience Efforts (HF-AGE)

### Overview

“Hevolution Foundation - Advancing Geroscience Efforts” (HF-AGE) will provide up to \$5 million in 2022 to fund projects in Aging Biology and Geroscience that were deemed meritorious in peer review by the National Institutes of Health (NIH) but were not funded in FY 2022. Hevolution envisions funding approximately 10 projects in Aging Biology or Geroscience, limited to grant proposals assigned to the National Institute on Aging (NIA), and reviewed in FY 2022. Funding decisions will be based primarily on the alignment between the proposed research and the mission and goals of Hevolution Foundation (please see [www.hevolution.com](http://www.hevolution.com)).

### The Program

HF-AGE is a pilot initiative from Hevolution Foundation, aiming at supporting applications that have been well-received by the National Institute of Health’s (NIH’s) review system, but were not within the current funding range of the NIA (an institute of NIH). The initiative is envisioned as a yearly call for proposals. Hevolution Foundation realizes that NIA’s capacity to fund worthy projects is limited, and many well-scored projects fail to get funded, so in an effort to energize the field, we plan to fund projects in this category. This project is completely independent of NIH, so applicants are responsible for submitting their materials directly to Hevolution Foundation through our partner, the American Federation for Aging Research (AFAR) [here](#).

The primary goal of the program is to identify research that will support the Foundation’s mission of “Extending healthy lifespan for the benefit of all humanity.” It provides flexible support for research projects in the basic biology of aging, as well as projects that translate advances in basic research from the laboratory to the clinic, but **clinical trials are not eligible**. Successful submissions will focus on understanding how the basic mechanisms of aging improve health, rather than on specific diseases affecting the elderly. Projects investigating age-related diseases or functional disorders will be considered only if approached from the point of view of how basic aging processes may lead to disease outcomes or how addressing the basic biology of aging might improve prognosis or treatment. Projects that deal strictly with clinical problems such as the diagnosis or treatment of disease, health outcomes, or the social context of aging are not eligible.

Since the projects have already been peer-reviewed and received a positive appraisal from that process, selection of projects to be funded will primarily be based on their alignment with Hevolution’s mission and goals (see [www.hevolution.com](http://www.hevolution.com)), and will consist of 4 documents:

- The initial project submitted for review to NIH, with a proposed starting date within FY 2022, which is October 1, 2021, through September 30, 2022
- The NIH-generated Summary Statement
- A short paragraph explaining the alignment with Hevolution Foundation’s mission and goals ([www.hevolution.com](http://www.hevolution.com))
- A one-to-two-page response to reviewers’ critiques

Hevolution Foundation will make a final, non-appealable, funding decision based on review of these materials. Special emphasis will be placed on innovation and creativity, as well as alignment with Hevolution’s mission and goals. While we intend to respect the award’s proposed budget and length requested by the applicants, Hevolution Foundation reserves the right to curtail these at its own discretion. Overhead/indirect costs will be capped at 40% (or less) of the cost of the grant, with no

exceptions made. The application deadline is **November 22, 2022**, and the expected award start date is **December 31, 2022**.

### Eligibility

To be eligible, the project must:

- Use one of the following funding mechanisms: R01, R21, R03, P01, K99
- Have been submitted for review to NIH, with a proposed starting date within FY 2022, which is October 1, 2021, through September 30, 2022
- Have a primary assignment to the NIA
- Have a score within 10 percentile (or 10 points if not percentiled) of the NIA funding line for the mechanism used
- Be focused on aging biology or clinical aspects of geroscience

The HF-AGE awards **will not** provide support for:

- Clinical trials
- Research on Alzheimer's disease, irrespective of the approach
- Research on age-related diseases without a clear focus on the role of the underlying biology of aging
- Projects that deal strictly with clinical topics such as the diagnosis and/or treatment of disease and health outcomes

Questions about eligibility and suitability of research project can be addressed to ([grants@afar.org](mailto:grants@afar.org)).

### Selection Criteria

As these applications have already been positively reviewed, science will be evaluated in terms of alignment of the research topic with Hevolution's goals and mission, as well as its level of innovation, significance, and creativity of the approach.

### Application Procedures and Timeline

Applications, including the 4 items indicated above in the Program Section, should be submitted as a single pdf file [here](#), named as "last name HF-AGE 2022". All applications are due on November 22, 2022 by 5:00 PM ET. Late or incomplete applications will not be considered. Please note that if you are using animals or humans in your research, you will need to provide Hevolution Foundation with proof of compliance and approval by the appropriate IACUC or IRB. Hevolution Foundation will not provide reviewer critiques, and Hevolution Foundation decisions are non-appealable.

### Timeline:

Deadline to submit full application: November 22, 2022

Award Start Date: December 31, 2022

### Reporting Requirements

An interim narrative report is required after each year of funding, and final narrative and financial reports are required within three months following the end date of the award. Hevolution expects that all publications emanating from this opportunity be published as Open Source. Continuation of funding in subsequent years depends on the quality of the progress report, and availability of funds. Guidelines for submitting reports as well as other administrative questions can be found at the AFAR website [here](#).

**HF-AGE is an independent project of Hevolution Foundation. Hevolution Foundation has no affiliation with the NIH, the NIA, or the US government.**



### **About Hevolution Foundation**

Founded in the belief that every person has the right to live a longer, healthier life, Hevolution Foundation is a global catalyst, partner, and convener, on a mission to drive efforts to extend healthy human lifespan and understand the processes of aging. With a focus on aging as a treatable process, Hevolution Foundation aims to increase the number of aging-related treatments on the market, compress the timeline of drug development, and increase accessibility to therapeutics that extend healthy lifespan, also known as healthspan. A non-profit organization headquartered in Riyadh, with an annual budget of up to \$1 Billion, Hevolution Foundation plans to open hubs in North America and other global locations to support a cutting-edge, global ecosystem of talent to propel aging and geroscience research forward and achieve medical breakthroughs to help humanity live healthier, longer.

Connect with Hevolution Foundation on [LinkedIn](#) and at [Hevolution Foundation](#).