

To: School of Medicine Faculty

From: Heather Whitson, Director, Alzheimer's Disease Research Center

Re: ADRC RFP for innovative neurodegeneration-related discovery research in Basic Brain Science

Request for Proposals

The Duke/UNC Alzheimer's Disease Research Center is pleased to announce a call for proposals for high risk/high impact, basic, discovery science relevant to neurodegeneration. Priority will be given to faculty in the Duke University School of Medicine researching basic neurobiology that has a plausible link to understanding neurodegeneration, including (but not limited to) Alzheimer's Disease. This opportunity is made possible by a philanthropic gift to Duke University School of Medicine, and eligible applicants must have a faculty appointment at Duke.

We plan to make **one \$100,000 award** focused on truly innovative basic science pilot research projects in neuroscience, based on the following criteria:

- Relevance to neurodegeneration
- Originality
- Scientific rationale
- Clear articulation of the way in which the proposed research differs from other funded projects of the Principal Investigator
- Clarity of plans for obtaining subsequent extramural funding to extend or complete the project
- Feasibility to complete the proposed work within one year of receipt of funding; extensions are not guaranteed.

Applications may use or develop any model system, including animal models, human tissue, or human brain models. Innovation, relevance to neurodegeneration, and the plausibility of a transition to disease-modifying science will be emphasized in the review criteria.

Please include the following in your proposal:

- Title page and contact information
- Abstract of 150 words or less describing the project in lay language
- Project summary in 3 pages or less (11-point Arial font, inclusive of figures but not including citations), addressing the selection criteria listed above.
- Biographical sketches for participating faculty, including current and pending sources of support. Please use the new "**NIH Biosketch Form**" as outlined in: <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-21-073.html>

Deadline: Proposals must be received by 5 PM EST, September 15, 2023

Selection Process for New Awards – Proposals will be peer-reviewed, and awards announced by November 1, 2023. Applicants may be interviewed prior to final decisions to assure that the proposed research is a new direction relative to the laboratory's current efforts. Awardees will be required to submit a year-end progress report and may be asked to present their accomplishments to the philanthropic funder of the program. The funds should not be used to fund faculty salaries.

[Click here to submit your application](https://duke.qualtrics.com/jfe/form/SV_eXxGAwFBnpIH8JE)

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