



Developmental Project Program Request for Proposal

The IADRC Developmental Project Program will award three projects for up to two years. **A total of \$50,000 per year (for a total of up to \$100,000) to support research in Alzheimer's disease and related dementias (ADRD).** This funding mechanism is intended to support investigators in developing preliminary data sufficient to provide a basis for an application for independent research support. Proposals should describe innovative basic, clinical, behavioral, translational, epidemiologic, caregiving, or educational research likely to advance the understanding of the basic and clinical underpinnings of Alzheimer's disease and related cognitive disorders.

Application Deadline:

- August 13, 2021: Letter of Intent indicating the focus of your research is due by 5 pm.
- September 10, 2021: Full application due by 5 pm.
- Please submit a letter of intent to Sarah Van Heiden (svanheid@iu.edu).

An application link will be provided following acceptance of the LOI.

Criteria for Review:

- Scientific merit (impact, significance, innovation, feasibility)
- Investigators expertise and/or potential contributions
- Likelihood of project leading to extramural funding (R01 or similar)
- Relation to the IADRC scientific program and use of center resources (facilities, expertise, subjects, data, specimens, etc.)

The funding of the IADRC Developmental Projects is conditional on continued support from the National Institute on Aging, as well as approval of recommended proposals by the Program Officer.



Applicants are encouraged to use IADRC resources including clinical data; biological specimens (e.g., blood, DNA, autopsy tissues), imaging data (including MRI and PET), and biostatistical support. Preference will also be given to proposals that leverage data from the [National Alzheimer's Coordinating Center \(NACC\)](#), [National Centralized Repository for Alzheimer's Disease and Related Dementias \(NCRAD\)](#), [National Institute on Aging Genetics of AD Data Storage \(NIAGADS\)](#) or other [NIA AD resources](#).

Funding:

The IADRC will fund up to three developmental projects this year. Project budget should be \$50,000 per year in direct costs and may have a project term between 1 and 2 years (second year of funding may be considered depending on the scope of the project, and is contingent on progress in the first year). The budget period is anticipated to begin November 1, 2021.

Eligibility:

Post-doctoral trainees, Junior and Senior Investigators from Indiana institutions (Indiana University, Purdue University, and University of Notre Dame) are eligible to apply. Awards are particularly geared towards supporting early career investigators and are intended to provide adequate funding to establish a new line of investigation, such as a pilot study or the initial data collection or analysis required to promote an innovative hypothesis. Senior investigators whose research is primarily in areas other than ADRD research, but who propose a project in a dementia research field to test a new hypothesis, method, or approach that is not an extension of ongoing ADRD research are also eligible to apply.

Application:

Submissions should include:

- 1) NIH format biosketch for PI and key personnel
- 2) Full project budget (utilizing SF424 format page)
- 3) Budget justification
- 4) Specific aims (one page or less)
- 5) Research plan (background/significance and methods)
- 6) Alignment with the center's mission and goals (one paragraph suggested)

The specific aims, research plan, and alignment with the center's mission and goals CANNOT exceed four (4) pages total (excluding references).

All materials should conform to [NIH standard formatting criteria](#).