### **Request for Proposals**

## University of Washington Alzheimer's Disease Research Center (UW ADRC) Pilot Awards

## Purpose

The UW ADRC seeks proposals for pilot projects that use its resources to advance the understanding, diagnosis, and/or treatment of Alzheimer's disease.

The UW ADRC will fund at least two awards for junior researchers of up \$30,000 each, and one award of up to \$75,000, which is also open to established researchers new to the ADRC.

Funds will be awarded for a one-year project period, 5/1/2019 through 4/30/2020. The proposed project must be feasible in this time frame.

# Background

The UW ADRC is an NIH-funded research Center that belongs to a national network of Alzheimer's Disease Centers and maintains clinical research resources for the benefit of local and national scientific investigators.

http://depts.washington.edu/mbwc/adrc/page/history-mission

The current themes of the UW ADRC are to understand the biological heterogeneity of Alzheimer's disease, develop biomarkers of early disease, and advance precision medicine for Alzheimer's disease. However, this request for proposals is not limited to these themes, and consideration will be given to any project in the field of AD, especially those that benefit from utilizing UW ADRC resources. These include well-characterized human subjects with and without AD and related disorders; such as biorepositories of tissue samples including DNA, cerebrospinal fluid, skin biopsies, and an extensive brain bank; outreach mechanisms; psychometric and diagnostic data; and the Data Core database and its statistical expertise. Applicants are encouraged to familiarize themselves with these resources and to strongly encouraged to consult with relevant ADRC Core Leads in development of the proposal. Website: <a href="http://uwadrc.org/">http://uwadrc.org/</a>

# Eligibility

Applicants need not be affiliated with the UW, but preference will be given to applicants who will be able to develop or enhance UW ADRC collaborations and effectively use ADRC resources. Non-UW applicants are encouraged to collaborate with at least investigator from the UW ADRC.

Projects up to \$30,000 in direct costs: Junior investigators (Postdoctoral fellows with appropriate senior collaborators or junior faculty up to Assistant Professor). Applicants must not have received a Pilot Award previously.

Projects up to \$75,000 in direct costs: Mid-level and senior investigators (Associate Professor and above) are encouraged to apply for up to \$75,000, provided that:

-they have never held UW ADRC funds previously

-they do not have substantial prior experience in AD research, or the proposed research is a completely new research direction for the PI.

A Letter of Intent is encouraged but not required. The LOI will allow ADRC to give feedback including potentially identifying relevant resources for the applicant, and it will facilitate securing appropriate reviewers.

Key Dates	
10/22/18, 11:59 pm	Letter of Intent (LOI) Deadline
11/01/18	Applicants invited for full application
12/01/18, 11:59 pm	Full application deadline
01/21/19	Selection of awardees
05/01/19	Earliest project start date
04/30/20	Latest project end date

### **Application Procedure**

### Letter of Intent Deadline: 10/22/2018 11:59 pm PT

The Letter of Intent (LOI) should be no more than one page and include a descriptive title, brief abstract with specific aims, and study team members. Applicants are encouraged to consult with ADRC Core Leads relevant to their project (<u>http://uwadrc.org</u>). If using tissue samples and/or human subjects, please consult with the relevant Core Lead to help determine feasibility and include in your LOI an estimate of type and number of samples.

The LOI should be emailed to annikn@uw.edu; Annika Noreen, ADRC Program Manager, by 11:59 pm PT on October 22, 2018.

An invitation to submit a full application or notification if you are not selected will be communicated by email by November 1, 2018.

### Full Application Deadline: 12/01/2018, 11:59 pm PT

Applicants invited to submit a full application will receive an email by November 1, 2018, with further instructions. Full applications will be a condensed form of an NIH application template (PHS 398 form) and will include:

Submission/Applicant Information Abstract Research Plan References Human Subjects and/or Animal Use forms Budget and Budget Justification

#### **Review Process**

ADRC proposals are competitive and peer-reviewed. Proposals will be reviewed by internal and external referees. Reviews will be provided to applicants at the close of the selection process.

### **Reporting requirements**

- A one-page progress report submitted quarterly to <u>annikn@uw.edu</u>.
- A presentation at the ADRC Quarterly Scientific meeting near the end of the project.
- A final progress report at the close of the project describing the goals of the project and the outcomes that were accomplished, including publications and grant applications.