# REC Scholars Program

## APPLICATION CHECKLIST

Sanders-Brown Center on Aging

Located within the nationally recognized Sanders-Brown Center on Aging, the REC Scholars program offers mentored research training for junior investigators to advance innovative ideas in aging and neurodegenerative disease.

### Eligibility

*Employment Status:*

- ☐ Junior Faculty or Clinical Fellow
- ☐ Holds a primary appointment at the University of Kentucky

*Postdoctoral scholars and fellows are not eligible to apply.*

*US Status:*

- ☐ US citizen or permanent resident

*REC support is intended primarily for US citizens and permanent residents, unless there is strong justification otherwise based on exceptional relevance to the National Institutes of Health (NIH) and the National Institute on Aging (NIA)*

*Past Grant Status:*

- ☐ Has not held a major independent research grant

*A scholar may not apply if they already hold a major independent research grant, such as an NIH R01, as a Principal or Multiple Principal Investigator when entering the REC Scholar program.*

## Required Documents

*Proposal should include these six items:*

☐ 1. **Cover Page**

*Format: one page using template provided below in this document and in the Request for Applications (RFA).*

☐ **2. Research Plan**

*Format: no more than three pages, single-line spacing, no less than 11-point Arial font and ½" margins.*

*Sections:*

- ☐ Specific Aims
- ☐ Background & Significance
- ☐ Preliminary Work (if available)
- ☐ Experimental Design
- ☐ Figures & Literature Cited (optional): *Up to three additional pages. The ideal project will be focused on obtaining preliminary data to support a future submission for extramural research funding.*

☐ 3. **Career Goals Summary**:

*Format: no more than one page, single-line spacing, no less than 11-point Arial font and ½" margins.*

*Purpose: Describe how the research project relates to the applicant's career goals and to advancing the field of translational AD research.*

☐ 4. **Biographical Sketch**

*Format: follow standard NIH (old version) or SciENcv formatting.*

☐ 5. **Budget with Budget Justification**

*Format: up to two pages using the template provided below in this document and in the Request for Applications (RFA).*

*Purpose: Up to $30,000 per year may be requested for PI effort and salary support to provide protected research time. Of this amount, up to $10,000 may be used instead for research supplies to conduct pilot studies. An additional allotment of up to $10,000 per year is provided for travel for workshops or experiential learning exchanges and to attend semi-annual ADRC meetings.*

☐ 6. **Letters of Support (optional)**

*Format: If applicable, please provide no more than two letters of support, with no more than two pages for each letter. Formatting is open.*

## Before You Submit

*Proposal-Related Questions*

☐ Reach out to an ADRC core (optional)

*For questions specifically related to your proposal and how best to strengthen your research plan, we encourage applicants to leverage the services and resources of the Alzheimer's Disease Research Center's (ADRC) six cores.*

1. Clinical Core
    - Gregory Jicha, Ph.D.
2. Neuropathology Core
    - Peter Nelson, M.D., Ph.D.
3. Data Management & Statistics Core
    - Erin Abner, Ph.D. and David Fardo Ph.D.
4. Outreach, Recruitment & Engagement Core
    - Elizabeth Rhodus, M.S., Ph.D.
5. Biomarker Core
    - Brian Gold, PhD and Peter Nelson, M.D., Ph.D.
6. Research Education Component Core
    - Dan Lee, Ph.D., Linda Van Eldik, Ph.D., and Shannon Macauley, Ph.D.

## About the Program

The program is aimed at junior faculty or clinical fellows and will provide protected time and support for junior investigators from multidisciplinary fields to pursue research in Alzheimer's disease (AD) and related dementias. Awards are intended to provide seed funding and protected time that will facilitate the initial testing of novel hypotheses that lead to national-level funding of an expanded research plan based on the pilot work. Scholars will follow a customized training plan to foster career development goals with mentored support. Training will be provided in a supportive and collaborative academic environment with experienced and dedicated training faculty.

**Proposal Approach**

Proposals with a focus on basic/clinical/translational research relevant to AD and related dementias are strongly encouraged and of particular interest. Areas of special interest include studies on risk factors, prevention, preclinical AD, therapeutics, caregiving, medically underserved populations, health disparities, and neuroimaging. Clinical trials are NOT allowed.

**Award**

The REC Scholars Training Program will be a 2-year appointment (if review of the Scholar's performance and progress at the end of the first year is deemed acceptable). Successful applicants will be awarded $30,000 per year, which will generally be used for salary support to provide protected research time. However, up to $10,000 of this funding per year can be used to conduct pilot studies or other activities that will enhance the Scholar's career development. Scholars will also receive an additional allotment of up to $10,000 in support per year for travel for workshops or experiential learning exchanges and to attend semi-annual national ADRC meetings.

**Application Review**

Applications will be reviewed by the REC Steering Committee and external faculty reviewers (if needed) with expertise in the fields covered in the applications. Summaries of the reviews will be provided to the applicant.

## General Questions

For additional information about the REC Scholars program visit our FAQs web page or email us at SandersBrownTraining@uky.edu.

Sanders-Brown Center on Aging

**UK-ADRC Research Education Component (REC) Scholar**
**Application Face Page**

| Title of Research Grant | | | |
|---|---|---|---|
| | | | |
| **Submission Date** | | | |
| **Funding period** | | ☐ | ☒ Two Year |
| **Amount requested for the research (max. amount $30,000)** | | | |
| **Additional amount requested for travel (max. amount is $10,000)** | | | |

| **Principal Investigator*** | | | | | |
|---|---|---|---|---|---|
| **First Name** | | **Middle Initial(s)** | | **Last Name** | |
| **Title** | | | | | |
| **Institution Information** | | | | | |
| **Name of Institution:** | University of Kentucky | | | | |
| **Department:** | | | | | |
| **Address 1** | | | | | |
| **Address 2** | | | | | |
| **City** | | **State/ Province** | | **Zip/ Code** | |
| **Country** | | | | | |
| **Phone** | | **E-mail** | | | |

# UK-ADRC REC Scholar
# Budget Template

| Personnel | Role on Project | % effort | Salary/fringe/ins requested- Yr 1 | Salary/fringe/ins requested- Yr 2 |
|---|---|---|---|---|
| | PD/PI | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| **Other Costs (if applicable)** | | | **Yr 1 request** | **Yr 2 request** |
| | | | | |
| **Materials and Supplies** | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| **Domestic Travel** | | | | |
| | | | $10,000 | $10,000 |
| | | | | |
| **Other Expenses (e.g., Core fees, animal costs)** | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| **Total Direct Costs Requested (limited to $30K per year + $10K for travel)** | | | **$xx,xxx** | **$xx,xxx** |

**Budget Justification:**