The Infectious Diseases Society of America (IDSA) Foundation

Request for Application

Grant Name Alzheimer's Research Grant

Application Deadline July 12, 2020 at 11:59 PM EDT **(extension date)**

Number of Available Awards - Maximum of ten (10) $100,000 USD grants

Grant Period - Twelve months

Application Documents Online at idsafoundation.org/alz-research-grant

All grants will be checked for compliance and then reviewed by a convened expert panel with final decision by the IDSA Foundation Board of Directors.

Note: The grant is offered to both Infectious Diseases Society of America (IDSA) members and non-IDSA members. These one-time grants are slated to *Identify a potential microbial link to Alzheimer's disease.*

Purpose

Provide funding to **identify a potential microbial link to Alzheimer's disease.** All awards must be narrowly focused on elucidating the possible roles of infectious agents in the causation of Alzheimer's disease. The awards will support innovative research including basic, clinical, and/or non-traditional approaches.

Program Objectives

This funding is designed to accomplish the following objectives:

- To obtain evidence that an infectious agent or microbial community is correlated to Alzheimer's disease.
- To promote novel research in the field of microbial triggers for Alzheimer's disease.

Eligibility

- Both members and non-members of IDSA are encouraged to apply. This includes established investigators, academic and health professionals in all disciplines and health-related professions.
- PhD and MDs are welcome to apply.
- Interdisciplinary research is encouraged, including collaborations between experts in Alzheimer's research and infectious diseases.
- Clinical and basic scientists are encouraged to apply.
- International applications are welcome.

Project topics

- Research must concentrate on identifying the role of an infectious agent(s) in Alzheimer's disease.

Budget

- $100,000 USD maximum funding requests for one calendar year.

- A detailed and justified budget proportionate to the scope of the project must be included with the application.
- Budget should be limited to 2 pages.
- To gauge if the proposed budget corresponds to the project proposal and the costs are reasonable, specific line items are to be listed on the budget. Allowable categories for expenditures include personnel (salary and fringe benefits), supplies, services (e.g., data analysis, genomic/microbiome sequencing costs, statistical support among others), animal care.
- Equipment and travel costs are not allowed.
- No indirect costs are provided to the Institution to which grants are awarded.
- Total salary support for PI should not exceed $15,000 (this includes fringe cost).

Restrictions

- Projects that concentrate on indirect nonspecific phenomena such as inflammation or protein plaques and tangles will not be considered.
- This is a one-time grant award to obtain preliminary data to facilitate development of a research proposal for submission to the NIH or other foundations or institutions for further funding.
- Grant awards should not duplicate currently funded work.

Application

Multiple investigators working on the project at the time of application is allowed but there may only be one PI. Submission of a research proposal is required. The narrative of the grant should be a maximum of four pages and the proposal should include the following:

- Abstract (250 words maximum)
- Introduction and Background
- Specific Objectives
- Procedures and Methods
- Benefits or Significance of the Research
- All illustrations, tables, and figures

In addition, the application should include:

- A list of citations (no more than 25) that support the research proposal must be included with the proposal (not included in page limit).
- Letter of support from the institution leadership verifying institutional support and resources for proposed research (one-page maximum).
- Letter from Institution verifying faculty appointment, and eligibility of PI to apply for external funding.
- PI's biosketch (using NIH biosketch format https://grants.nih.gov/grants/forms/biosketch.htm)
- Conflict of Interest (COI) disclosure(s) – COI disclosure(s) should be a written statement mentioning any COI's (if any)
    - If no Conflict of Interest (COI) disclosure(s), applicant may use the following statement: First name Last name has no conflict of interests to disclose.

- Budget and justification not to exceed two pages.

Software

- Application should be submitted as an Adobe PDF document along with a budget page including a budget breakdown in tabular format. Budget and justification should not exceed two pages.

Language

- All applications must be submitted in standard American English.
- All terms must be spelled out the first time the term is used and note the appropriate abbreviation in parentheses. The abbreviation may be used thereafter.
- Avoid jargon.

Paper Size, Page Layout and Font

- Paper size, page layout, and font size refer to the format of the NIH Grant (https://tinyurl.com/y9k64fwl)
  - **Paper size:**
    - Use standard letter paper (8½ X 11")
  - **Page layout:**
    - Minimum margins are one-half inch on top, bottom, left, and right for all pages.
    - Use a single column format like this document.
  - **Fonts:**
    - The following fonts are recommended at a size of 11 points or larger: Arial, Georgia, Helvetica, and Palatino Linotype.

Figures, Tables, Figure Legends, Footnotes/Endnotes, Photographs and Images

- A smaller type is acceptable, but must be in black ink, readily legible.
- Footnotes or endnotes are to be numbered consecutively.
- All illustrations, tables, and images (maximum of six) must be imbedded directly within the application.

Filenames

- Save all document attachments with descriptive filenames of 50 characters or less (including spaces).
- Use one space (not two or more) between words or characters and do not begin the filename with a space or include a space immediately before the .pdf extension.
- Avoid the use of ampersand (&) since it requires special formatting (i.e., &amp).

Review Process

- Only complete applications received by the deadline will be reviewed.

- The IDSA Foundation strongly encourages applications by women, people of color, under-represented populations and those who have experienced varied and non-traditional career trajectories.
- The review process is as follows:
  - Staff will review the application for completeness and compliance with grant proposal guidelines detailed above.
  - Application materials will be distributed to the Research Review panel for preliminary scoring.
  - The Research Review panel will meet to discuss applications and make recommendations to the IDSA Foundation Board of Directors.
  - Final approval for funding will be made by the IDSA Foundation Board of Directors.
  - Applicants will be notified in writing of acceptance or rejection of the grant proposal.
  - The PI will sign a written agreement outlining the terms of the award. The start and end date of the twelve-month period will be included in the written agreement.

Post-Award Requirements

Reporting to the IDSA Foundation

- Any substantive changes to the original research plan or budget must be discussed with the IDSA Foundation and submitted in writing.
- Complete a pre-and-post questionnaire at the beginning and end of the grant period
- Provide regular research updates and reports when requested by the IDSA Foundation staff. Reports should describe your progress in achieving the purposes of the grant and include detailed accounting of the uses or expenditure of grant funds.
- No later than two months after the grant period has ended, the grantee will provide a written report summarizing their research and will provide detailed accounting of the uses or expenditures of all grant funds.
- Awardee will provide information and updates regarding any additional secured research funding received because of the Alzheimer's Research Grant for the following 3 years.

Publications

- Grantee is strongly encouraged to submit a poster/presentation at **ID**Week
- Publication of research is strongly encouraged. All publications resulting from research using the IDSA Foundation resources are required to cite the IDSA Foundation as a contributing source of support. When publishing articles related to this research, the following language should be used in its entirety:

  This publication was made possible by support from the IDSA Foundation. Its contents are solely the responsibility of the authors and do not necessarily represent the official view of the IDSA Foundation.

Contact Information
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