



# 2023 AWS Fellowship Grant Application

## APPLICATION

There are nine sections to the application. Below you will find detailed information explaining what you need to do to complete each section. By submitting an application, you are agreeing to adhere to the schedule. Uploaded copies of all necessary institutional approvals (IRB for clinical or education studies and RDC and ACUC for basic science studies) are required with the application.

**All grant applications must be submitted electronically on the provided form.**

1. **Abstract:** *(Should not exceed 250 words.)*
2. **Project Plan:** *(Do not exceed five pages, single-spaced using font size 12 and 1-inch margins)*  
Clinical or Pre-Clinical Research Projects: Include specific aims, background and significance, preliminary studies, project design and methods, limitations, alternatives and references.  
Educational Projects: Include educational goals and objectives including statement of innovation, background and significance, preliminary studies, project design and methods, evaluation plan and references.
3. **Strategy planned for expanding this project to a larger effort:** *(Should not exceed 250 words.)*
4. **Information about project mentors:** *(If applicable)*  
Please include extent of contact and support to which current work is independent of mentor, ways in which the project will facilitate independence in future research grants, and expectation of mentor's ongoing support and supervision with this and other projects. *(Do not exceed 250 words.)*
5. **Detailed Budget.** *(Please use form provided.)*  
Include the costs associated with your traveling to and from the AWS Annual Meeting in October 2024 to present the research finding.
6. **Budget Justification:** Provide brief budget justifications for personnel, equipment, supplies, and other program expenses. *(Do not exceed 250 words.)*
7. **Other Support for this Grant:** Please list all sources of other major support (current and pending) for research and/or project development activities for the Principal Investigator and Co-Principal Investigator. Provide name of funding source (federal, non-profit, commercial and/or other), title of project, role of applicant, percent time devoted to each project, inclusive dates of funding, and annual award total.
8. **Is there overlap with other projects for which you are being funded?** If so please explain. *(Do not exceed 100 words.)*
9. **Biographical Sketches for Principal Investigator, Co-investigators and Mentor** (if applicable) in the NIH Biosketch format.
10. **Letters**
  - A. **Support and Approval:** Attach scanned letters of support from Department Chair or Division Chief and Mentor (if appropriate) within the same electronic document. At least one of these letters should contain a statement of institutional support.
  - B. **Attach letters of IRB approval for human or animal subjects.**



## 2023 AWS Fellowship Grant Application

Before submitting, thoroughly complete the application and provide the requested documentation.

<b>Grant type: Basic Science or Clinical</b>	
<b>Descriptive Title of Project</b>	
<b>Principal Investigator Name</b>	
<b>Academic Title</b>	
<b>Primary Institutional Affiliation</b>	
<b>Area of Clinical/ Research Expertise</b>	
<b>Email Address</b>	
<b>Phone Number</b>	
<b>Co-Investigator Name (if any)</b>	
<b>Academic Title</b>	
<b>Primary Institutional Affiliation</b>	
<b>Email Address</b>	
<b>Phone Number</b>	
<b>Co-Investigator Name (if any)</b>	
<b>Academic Title</b>	
<b>Primary Institutional Affiliation</b>	
<b>Email Address</b>	
<b>Phone Number</b>	
<b>(Add additional Co-Investigators as needed)</b>	

<b>Mentor Name (if applicable)</b>	
<b>Academic Title</b>	
<b>Address</b>	
<b>Email Address</b>	
<b>Phone Number</b>	
<b>Signing Official Name for the Institution</b>	
• <b>Institution</b>	
• <b>Address</b>	
• <b>Email Address</b>	
• <b>Phone Number</b>	
<b>IRB Approvals (Date and Approval Numbers)</b>	
• <b>Human Subjects</b>	
• <b>Animal Subjects</b>	
<b>Scanned letters of approval from the IRB should be added to the end of the application.</b>	

- 1. Abstract:** *(Do not exceed 250 words)*
- 2. Project Plan:** *(Do not exceed 5 pages, single-spaced using font size 12 and 1- inch margins)*  
**Please Include:**  
**For Research Projects**  
 Specific Aims; Background and Significance; Preliminary Studies; Project Design and Methods *(Include proposed statistical tests and power calculations)*; Limitations and Alternatives; References. Strategy planned for expanding this project to a larger effort: *(Do not exceed 250 words)*  
**OR**  
**For Educational Projects**  
 Educational Goals and Objectives including statement of Innovation; Background and Significance; Preliminary Studies; Project Design and Methods *(Include proposed statistical tests and power calculations)*; Evaluation Plan *(Include methods of analysis for determination of project success)*; References. Strategy planned for expanding this project to a larger effort: *(Do not exceed 250 words)*
- 3. Explain the research environment and specify where the research will be done.** *(Do not exceed 200 words)*
- 4. Information about project mentors:** *(Do not exceed 250 words)*  
 Please include extent of contact and support, extent to which current work is independent of mentor, ways in which the project will facilitate independence in future research grants, and expectation of mentor's ongoing support and supervision with this and other projects.

### 5. Detailed Budget

Expense	Amounts	Sub Totals
<b>Personnel (include salary and fringe)</b>		
<i>Investigators</i> % Effort		
<i>Other Program Personnel by Role</i> % Effort		
<b>Personnel Subtotal</b>		
<b>Equipment</b>		
<b>Equipment Subtotal</b>		
<b>Supplies</b>		
<b>Supplies Subtotal</b>		
<b>Travel and Accommodations to attend the AWS October Meeting to give your report. Not to exceed \$1500)</b>		
<b>Travel Subtotal</b>		
<b>Other Program Expenses (Indirect costs are not allowable)</b>		
<b>Other Expenses Subtotal</b>		
<b>Total Costs (not to exceed \$25,000)</b>		

- 6. Budget Justification:** *(Do not exceed 250 words)*  
Provide brief budget justifications for personnel, equipment, supplies, and other program expenses.
- 7. Other Support:**  
Please list all sources of other major support (current and pending) for research and/or project development activities for the Principal Investigator and Co-Principal Investigator. Provide name of funding source (federal, non-profit, commercial and/or other), title of project, role of applicant, percent time devoted to each project, inclusive dates of funding, and annual award total. Explain any overlap.
- 8. Biographical Sketches for Principal Investigator and Co-Investigators**

## BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors. Follow this format for each person.  
**DO NOT EXCEED FIVE PAGES.**

NAME:

eRA COMMONS USERNAME (credential, e.g., agency login):

POSITION TITLE:

EDUCATION/TRAINING (*Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.*)

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY

### A. Personal Statement

### B. Positions and Honors

### C. Contributions to Science

### D. Additional Information: Research Support and/or Scholastic Performance

We have chosen the same Biographical Sketch format used by NIH for consistency. This section may not exceed four pages. Follow the formats and instructions below.

#### A. Personal Statement

Briefly describe why your experience and qualifications make you particularly well-suited for your role (e.g., PD/PI, mentor, participating faculty) in the project that is the subject of the application.

#### B. Positions and Honors

List previous positions, concluding with the present position, in chronological order. List any honors. Include present membership on any Federal Government public advisory committee.

#### C. Contributions to Science

NIH encourages applicants to limit the list of selected peer-reviewed publications or manuscripts in press to no more than 15. Do not include manuscripts submitted or in preparation. The individual may choose to include selected publications based on recency, importance to the field,

and/or relevance to the proposed research. When citing articles that fall under the Public Access Policy, were authored or co-authored by the applicant and arose from NIH support, provide the NIH Manuscript Submission reference number (e.g., NIHMS97531) or the PubMed Central (PMC) reference number (e.g., PMCID234567) for each article. If the PMCID is not yet available because the Journal submits articles directly to PMC on behalf of their authors, indicate "PMC Journal - In Process." A list of these Journals is posted at: [http://publicaccess.nih.gov/submit\\_process\\_journals.htm](http://publicaccess.nih.gov/submit_process_journals.htm). Citations that are not covered by the Public Access Policy, but are publicly available in a free, online format may include URLs or PMCID numbers along with the full reference (note that copies of publicly available publications are not accepted as appendix material.)

**D. Additional Information: Research Support and/or Scholastic Performance**

List both selected ongoing and completed research projects for the past three years (Federal or non-Federally supported). *Begin with the projects that are most relevant to the research proposed in the application.* Briefly indicate the overall goals of the projects and responsibilities of the key person identified on the Biographical Sketch. Do not include number of person months or direct costs.

**9. Attach scanned letters of support here.**

- A. From Department Chair or Division Chief and Mentor (*if appropriate*)
- B. IRB approval letters