

INSTRUCTIONS FOR “RESEARCH PROPOSAL” PORTION OF APPLICATION

Applications that exceed the page limitations or do not comply with the required EAM application format will be returned without review.

1. **Introduction (1 page)—for applications that are resubmissions:**
2. **Specific Aims (1 page):**
State concisely and realistically what the research described in the application is intended to accomplish and/or what hypothesis is to be tested. **Do not exceed one (1) page.**
3. **Research Plan (6 pages):**
Organize items A-C below to answer the questions:
 - What do you intend to do?
 - Why is the work important?
 - What has already been done?
 - How are you going to do the work?

DO NOT EXCEED 6 PAGES FOR THE RESEARCH PLAN. THE FONT CANNOT BE LESS THAN 11 POINT ARIAL WITH ½” MARGINS. THE 6-PAGE LIMIT AND FONT REQUIREMENTS WILL BE STRICTLY ENFORCED. APPLICATIONS NOT MEETING THIS PAGE LIMITATION WILL BE RETURNED.

- A. **Significance:**
 - Explain the importance of the problem or critical barrier to progress in the field that the proposed project addresses.
 - Explain how the proposed project will improve scientific knowledge, technical capability, and/or clinical practice in one or more broad fields.
 - Describe how the concepts, methods, technologies, treatments, services, or preventative interventions that drive this field will be changed if the proposed aims are achieved.
- B. **Innovation:**
 - Explain how the application challenges and seeks to shift current research or clinical practice paradigms.
 - Describe any novel theoretical concepts, approaches or methodologies, instrumentation or interventions to be developed or used and any advantage over existing methodologies, instrumentation, or interventions.

- Explain any refinements, improvements, or new applications of theoretical concepts, approaches or methodologies, instrumentation, or interventions.

C. Approach/Preliminary Data:

- Describe the overall strategy, methodology, and analyses to be used to accomplish the specific aims of the project.
- Discuss potential problems, alternative strategies, and benchmarks for success anticipated to achieve the aims.
- If the project is in the early stages of development, describe any strategy to establish feasibility, and to manage any high risk aspects of the proposed work.
- Point out any procedures, situations, or materials that may be hazardous to personnel and precautions to be exercised.
- Preliminary data: include information on preliminary data as part of the Approach section.

4. Literature Cited:

Mention the principal author's name when citing literature in the text, but provide the complete references in the list at the end of the Research Plan. Each citation must include the names of all authors, the name of the book or journal, volume number, page numbers, and year of publication. **Although no page limitation is specified for this part of the application, make every attempt to be judicious in compiling the bibliography. It should be relevant and current. It need not be exhaustive.**

5. Collaborative Arrangements:

If the proposed project requires collaboration with other individuals, describe the responsibility of each investigator.

For further information contact:

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