**CALL FOR PROPOSALS**

# THE UNIVERSITY OF ARIZONA COLLEGE OF NURSING

## **LAURENCE B. EMMONS – DEAN’S DISSERTATION RESEARCH AWARD**

The Emmons – Dean’s Dissertation Research Award is provided by a generous donor and the Dean of the College of Nursing to assist PhD students in Nursing to complete **formative work to complete their dissertation research**. Funds for projects of up to **$5,000** each may be requested.

**Who is eligible to apply?**

Any PhD student with:

* An approved dissertation proposal and an initiated IRB application

**Letter of Intent**

A letter of intent is required but not binding. The letter of intent is needed for the Office of Research and Scholarship to identify and arrange for appropriate reviewers.

**KEY DATES**

**Letter of Intent:** March 1, 2024

**Submission due date:** April 1, 2024

**Funding Decision and Summary Statement:** April 19, 2024

**Funding Start Date:** April 22, 2024

**Funding End Date:** April 30, 2025

**LETTER OF INTENT REQUIREMENTS:**

1. Principal Investigator’s (PhD student’s) name
2. Dissertation Title
3. Brief description of the study (2-3 sentences)
4. Names of all faculty advisors

Submit the Letter of Intent electronically by **5:00 PM, March 1, 2024** to the Office of Research and Scholarship (CON-ORS@email.arizona.edu). Attach as a PDF document.

**FAQs**

* Proposals will be reviewed by two reviewers (internal and/or external to the College of Nursing or the UArizona, depending on area of expertise required).

**Other Requirements**

* Copies of all publications resulting from the research should also be submitted to ORS.
* Acknowledge the College of Nursing Emmons – Dean’s Dissertation Award Program in any products/results from the research.

**CONTENT AND FORMAT REQUIREMENTS**

**The proposal must include:**

1. **Face Page**
2. **Abstract** (Limit 30 lines)
3. **Specific Aims** (Limit 1 page)
4. **Research Strategy** (Limit 2 pages)
	1. Significance (Approximately 1/2 page)

Include a summary of how the dissertation research will build on the strengths and overcome the weaknesses of previous research on this topic.

* 1. Innovation (Approximately 1/4 page)

Include an overview of innovation and a description of how the proposed research will be different from previous and current research on the topic.

* 1. Approach (Approximately 1.25 pages)
* Your design should be limited to a small-scale pilot study (e.g., secondary data analysis, preliminary feasibility study, survey data collection and analysis, etc.).
* Do not propose to conduct a randomized trial or gather data to estimate effect sizes.
* **Methods** should include: design, sample size, population, recruitment, inclusion/exclusion criteria, procedures, outcomes, measures, data collection, and data analyses.
1. **Timeline** (Up to 12 months; separate page not included in page count).
	1. Provide a detailed timeline, including milestones, and potential challenges and alternative plans.
2. **Next Steps** (Separate page; not included in page count)
	1. Describe the next steps for your research:
		* How will the results from your study inform future research you plan to conduct?
		* How will you incorporate your research into practice (if applicable)?
3. **References** (any style; not included in page count).
4. **Detailed Budget and Justification** (using budget template). Please note that monies for salary support for UA faculty/consultants/collaborators are not allowed.
5. **NIH formatted Biographical Sketch** (limit 5 pages). Instructions, format and FAQs on the NIH biosketch are available at: <https://grants.nih.gov/grants/forms/biosketch.htm>.
6. **A letter from the PhD Program Director** supporting this application (not included in page count).
7. **A completed Faculty Advisor Approval Form** (not included in page count).
8. **Faculty Chair Biosketch** with an updated personal statement that reflects the advisor’s commitment to supporting the proposed work.

**Format**

* Use at least half-inch margins (top, bottom, left, and right) for all pages.
* Use an Arial or Helvetica typeface, a black font color, and a font size of 11 points or larger for all text and tables. (A Symbol font may be used to insert Greek letters or special characters; the font size requirement still applies.)
* For Figures, Graphs, Diagrams, Charts, and Figure Legends, you may use a smaller type size but it must be in a black font color, readily legible, and follow the font typeface requirement. Color can be used in figures; however, all text must be in a black font color, clear and legible.

**Submission**

Submit your completed application electronically in one (1) PDF file by **5:00 PM, April 1, 2024** to the Office of Research and Scholarship (ORS) (CON-ORS@email.arizona.edu)

**For questions, please contact the Office of Research and Scholarship (****CON-ORS@email.arizona.edu****).**

**REVIEW CRITERIA**

Reviews will be conducted using the NIH scoring system. Each section of the proposal will be scored on a scale of 1 (Outstanding) to 9 (Poor) and reviewers will also give an overall impact score using the same scale.

Overall

Reviewers will evaluate the conceptual framework and general approach to the problem.

Significance

Provide the theoretical rationale for the proposed study and describe how the proposed study will build on the strengths and overcome weaknesses of previous research in this area. Appropriate justification for the proposed work can be provided through literature citations, data from other sources, or from investigator-generated data.

Preliminary data are not required, particularly in applications proposing pilot or feasibility studies, but preliminary data may strengthen an application.

Innovation

The study must be innovative in either testing a new idea or method or applying existing approaches or methods in a new way or with a new population.

Approach

Projects must be well-defined and realistically can be completed within one year.

The methods must be well-defined and described in sufficient detail for reviewers to understand all aspects of the study design, implementation, and outcomes.

Budget

Projects must require limited levels of funding.

**BUDGET TEMPLATE**

**PI Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Proposal Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

*Please expand the table and sub-headings as needed; use n/a if a category is not applicable. No salary support is allowed except for research assistants*

|  |  |
| --- | --- |
| **PARTICIPANT COSTS** |  |
| **Sub Total** |  |
| **LOCAL TRAVEL** |  |
| **Sub Total** |  |
| **FOOD** |  |
| **Sub Total** |  |
| **OTHER; SPECIFY LINE ITEM** |  |
| **Sub Total** |  |
|  |  |
| **TOTAL (up to $5,000)** |  |

**JUSTIFICATION:** (*please include explanation of each line item within a category)*

**BIOGRAPHICAL SKETCHES FOR BOTH PI AND COMMITTEE CHAIR**

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 USER NAME (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 DateMM/YYYY | FIELD OF STUDY |
| --- | --- | --- | --- |
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**A. Personal Statement**

 ***This should be tailored to your proposed research.***

**B. Positions and Honors**

**C. Contributions to Science**

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

**FACE PAGE**

|  |  |
| --- | --- |
| **Principal Investigator’s name** |  |
| **Study Title** |  |
| **Names of all faculty involved (e.g., all advisors, consultants, etc.)** |  |
| **Previous Emmons funding outcomes** (if you or your faculty mentor(s) received Emmons funding in the past 3 years, please include outcomes – publications; presentations; title/s, amount, and agency for extra-mural proposals submitted and funding decision (e.g., funded; resubmission due date) |  |

**ABSTRACT**

**Principal Investigator:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Title:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Enter text here: (up to 30 lines) -** Use an Arial or Helvetica typeface, a black font color, and a font size of 11 points or larger. (A Symbol font may be used to insert Greek letters or special characters; the font size requirement still applies.)

**SPECIFIC AIMS** (Limit 1 page)

**RESEARCH STRATEGY** (Limit 2 pages)

* 1. Significance (Approximately .5 page)

Include a summary of how the dissertation research will build on the strengths and overcome the weaknesses of previous research on this topic.

* 1. Innovation (Approximately .25 page)

Include an overview of innovation and a description of how the proposed research will be different from previous and current research on the topic.

* 1. Approach (Approximately 1.25 pages)
* Your design should be limited to a small-scale pilot study (e.g., secondary data analysis, preliminary feasibility study, survey data collection and analysis, etc.).
* Do not propose to conduct a randomized trial or gather data to estimate effect sizes.
* **Methods** should include: design, sample size, population, recruitment, inclusion/exclusion criteria, procedures, outcomes, measures, data collection, and data analyses.

**TIMELINE** (Up to 12 months; separate page not included in page count).

* 1. Provide a detailed timeline, including milestones, and potential challenges and alternative plans.

**NEXT STEPS** (Separate page; not included in page count)

* 1. Describe the next steps for your research:
		+ How will the results from your study inform future research you plan to conduct?
		+ How will you incorporate your research into practice (if applicable)?

**REFERENCES** (any style; not included in page count)

**FACULTY ADVISORY COMMITTEE APPROVAL FORM**

Principal Investigator: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Study Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**I have reviewed all sections of this proposal application (including budget) and approve it for submission to the Emmons Dissertation Award funding opportunity.**

**Committee Chair**

Print Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Print Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Committee Members**

Print Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Print Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_