Villanova University
M. Louise Fitzpatrick College of Nursing
Office of Nursing Research and Innovation (ONRI)
ONRI FUND APPLICATION

Purpose:

The ONRI Fund was established to support FCN research and innovation projects that fall outside of the scope and/or submission cycle of other internal funding opportunities. Examples of eligible Fund uses include but are not limited to the purchase of databases or software to conduct analyses for peer-reviewed publications; compensation for student workers, data collectors or external consultants (e.g., competitive intelligence research, data collection and analyses, business plan development); fees associated with device development, beta testing or patenting; and/or participant compensation to add a study arm, increase sample size or assess innovation usability and feasibility. *Investigators must use the project findings to prepare an external application* (e.g., National Institutes of Health (NIH), Agency for Healthcare Quality and Research (AHRQ), foundation, small business grant) within a year of completing the funded work, *and disseminate their results through related platforms* (e.g., journals, conference presentations, innovation incubators). Applications that do not address plans for both future funding and dissemination will not be considered. ONRI Fund awards will be granted on a rolling basis until funds are expended each fiscal year.

Eligibility:

All full-time Fitzpatrick College or Nursing (FCN) faculty members are eligible to serve as the Principal Investigator (PI; applicant). Co-Investigators (Co-Is) are permitted. While all faculty are eligible to apply, funds cannot be used to support dissertation research. *Each faculty member can only receive one ONRI Fund award as PI per fiscal year; however, Co-Investigators on an award can apply for their own funding as PI.*

Due Dates:

Applications will be reviewed by the Research and Innovation Advisory Committee on a rolling basis. When feasible, funding decisions will be made within two weeks of application receipt.

Budget:

Budgets must not exceed $2,000, and budget justification must be provided for each line item. Funds must be spent within 12 months of the award start date. Planning activities may begin earlier (i.e., IRB application). Funds not spent by the end of 12 months will revert to the ONRI.

Application Format:

Applications will be submitted online through Qualtrics **here**. **Be sure to specify whether you are requesting**

funds for a research or innovation project to ensure that the appropriate criteria are applied in the review process. The required fields and parameters are highlighted below. Note that for the Qualtrics application you will need to copy and paste responses to each section—within the stated word limits—as well as upload requested files.

1. Proposal:

A. <u>Background/Introduction</u> (300-word max). Describe the knowledge gap or innovation that needs to be addressed with citations from the literature and your previous work. It is acceptable to pursue a completely new research idea in which case you may not have any preliminary data. Conclude this section by specifying succinctly 2-3 Specific Aims (Research Project) or Goals (Innovation Project).

B. <u>Project Plan and Methods</u> (600-word max).
For Research Projects: Describe all aspects of the study design: the study population, where they will be recruited, data that will be collected, measurement tools/instruments/equipment that will be used, the kinds of participants needed, sample size, and statistical analysis, as appropriate.

 For Innovation Projects: Describe the innovation and why it's needed, and provide a detailed description of the proposed methods, partners and/or systems to be engaged, and evaluation plan.

C. <u>Potential Impact:</u> (300-word max). Describe how your proposed project will generate data and/or needed knowledge to support a future external application and move nursing practice, research, and education forward.

D. <u>Facilities:</u> (200-word max). Describe where the project will be conducted and facilities/equipment or other resources needed, including any arrangements made to secure collaboration(s) and participants.

E. <u>Human Subjects</u>: (if applicable; 300-word max). Describe the informed consent process and IRB approvals needed to protect human subjects. Awardees must be prepared to file an IRB application as soon as possible after the award.

F. <u>Proposed Timeline</u>: (200-word max). Provide a timeline for your project, including at least the following time points: completing the protocol for submission to the IRB (if applicable), recruitment of participants, data collection from first and last participant, data analysis, preparation of dissemination products (e.g., a manuscript for publication) and preparation and submission of the external grant application. Dissemination activities can be beyond the period allowed for financial support.

G. <u>Plans for Future Funding:</u> (200-word max). Provide details on plans to pursue external funding with the findings from the proposed ONR Fund project (e.g., planned submission date, funder, mechanism). Include links to potential funding opportunities and calls for proposals when available.

H. <u>Dissemination Plan:</u> (200-word max). Provide a detailed description of the dissemination plan including number of proposed products (e.g., peer-reviewed journal articles, conference and other presentations) and timeline for submission/delivery.

2. Budget and Justification:
An itemized budget and justification should be uploaded (no more than one page). Budgets should not exceed $2,000. Funds must be used to directly support the research and/or innovation project. Examples of allowable costs include personnel, software purchase, participant compensation, and data acquisition costs.

Provide an itemized budget and justification for the following:

- ➢ Personnel (e.g., research assistants, data management and/or analysis)
- ➢ Supplies (e.g., office supplies, communication)
- ➢ Equipment (e.g., laboratory equipment, data collection devices)
- ➢ Other expenses (e.g., participant incentives, royalties for copyrighted tests and measures)

Note: Funds **CANNOT** be used to support faculty release time/percent effort, travel expenses (with the exception of local travel for participants or data collectors), or purchase of durable medical equipment.

3. References:
A bibliography should be uploaded.

4. Biosketches Sketches:
Upload NIH biosketches for the PI and any Co-Is. If biosketches are not applicable (e.g., Co-I is a student), provide a one paragraph description per team member who does not have a biosketch on their experience relevant to the project.

Review and Review Criteria:
Applications will be reviewed by a pair of reviewers from the FCN Research and Innovation Advisory Committee or their representatives, avoiding conflicts of interest whenever possible.

Reviews will consider:

1. Significance of the project

2. Research design and methods

3. Feasibility

4. Potential to be externally funded

5. Potential impact on nursing education, practice, or research

6. Plans for dissemination

These six criteria will be scored from 1 (excellent) to 5 (poor). Applications scored in the range of 6 to 15 will be considered for funding; those scoring ≥ 16 will be given an opportunity to resubmit for funding consideration.

A faculty member may serve as **Principal Investigator** only on one application but may participate on any number of teams.

The funded investigator(s) agree to present their project(s) during an ONRI event (e.g., Brown Bag, Discovery Dialogue) and to submit their results for consideration of a poster or podium presentation at the Annual Research Symposium.

Acknowledgements: All presentations and publications based on funded work **MUST** acknowledge support by the Office of Nursing Research and Innovation (ONRI) Fund at the Villanova University Fitzpatrick College of Nursing.

Please direct any questions to the ONRI at onri@villanova.edu.