

# Center for Nursing Research 2019 Pilot Funding Program

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The G oal of the Center for Nursing Research Pilot Funding Program is to promote scientific inquiry that positions investigators to be competitive for extramural research funding.

### Fall 2019 CNR Pilot Studies Request for Applications

Deadline for Intent to Submit: October 28, 2019

Proposals Due: December 6, 2019

The Center for Nursing Research Pilot Funding Program encourages researchers to explore novel, current and innovative ideas that address DUSON Research Areas of Excellence. The four RAEs are: data science, health innovation, population health and precision health.

The program is open to DUSON faculty members interested in conducting pilot and/or feasibility studies that will lead to a NIH R-level or equivalent grant submission. Pilot studies may include the collection of preliminary data, analysis of secondary data, or piloting new technology. **Each pilot award is up to \$20K for a one-year period.** A progress report and grant development consultation is required at 6 and 12 months. Proposals for external follow-on funding should be submitted within a year of completion.

We strongly encourage faculty members to submit proposals that either create new partnerships or leverage existing teams of researchers. Priority may be given to proposals that include meaningful collaborations with Medicine (i.e., Population Health Sciences, Pulmonology), Pratt School of Engineering, Data Science, Computer Science, Nicholas School of the Environment, Margolis Center for Health Policy, or community partners, among others.

# **Eligibility**

Faculty members on track 1 are eligible if they do not currently have a CNR research grant. Faculty members on tracks 2 and 3 are eligible if they are planning on submitting a NIH R-level grant (or equivalent). A CNR *Intent to Submit* is required and must be submitted using this link, <a href="https://redcap.duke.edu/redcap/surveys/?s=CRC9YD8CE4">https://redcap.duke.edu/redcap/surveys/?s=CRC9YD8CE4</a>, no later than **October 28**, **2019**.

\*\*Note that CNR pilot grants are eligible for CNR Core Services and RAE consults through the Intent to Submit process. For example, if your study involves IRB, requires study staff, or you need help with a REDCap build, DEDUCE Data Pull, or Maestro Data Pull, you should request a consult with ROCC. If your proposal requires an IT Programmer, you should request a consult with the Health Innovation RAE. For Biomarkers, request a Precision Health consult. If your proposal involves large or sensitive datasets, request a Data Science consult.



#### **Review Process**

Proposals are evaluated during a peer review process modeling standard NIH review criteria. Reviewers are looking for compelling evidence that the pilot work will lead to a NIH R-level or equivalent grant submission within one year of completion. We anticipate that funding decisions will be announced mid-January 2020 and awards will begin on February 1, 2020.

#### **Progress Reports**

Pilot funding recipients are required to submit a six-month progress report and a final report within two months of project completion. Progress reports should include a brief summary of findings to date, how the findings tie in to the development of Specific Aims for the future extramural grant submission, any measures of productivity (e.g. partnerships, grant applications planned, publications, manuscripts in press, manuscripts under review, technology improvements, etc.), and next immediate steps.

# **Research Development Consultations**

Awardees must schedule a 6 and 12 month meeting with the Director of Research Development. The goal is to plan for and pursue follow-on extramural funding.

# **Application Submission**

Submit applications using the REDCap survey link: <u>Fall 2019 Call for CNR Pilot Studies</u> Application

#### **Application Components**

- Project Name
- Principal Investigator(s) Name(s)
- Biosketch in NIH format- (<a href="https://grants.nih.gov/grants/funding/phs398/biosketch.docx">https://grants.nih.gov/grants/funding/phs398/biosketch.docx</a>) or equivalent for the key members of the team (combined into single PDF and uploaded)
- Participating faculty/key personnel and Duke affiliations
- Proposal Narrative
  - o Objective (general purpose and/or specific aims) (2,000 character limit)
  - Significance (2,000 character limit)
  - Innovation (2,000 character limit)
  - Approach, Methods & Analysis (include design, procedures, sample, recruitment, methods/measures, and analysis plan) (6,000 character limit)
- Team/Investigators (Describe the collaboration and how the convergence of viewpoints will enhance your approach to addressing the research question) (1,000 character limit)
- Timeline (PDF file upload)
- Budget/Budget Justification This mechanism does not provide salary support for DUSON investigators. Travel is allowed for 1 person. Applicants must meet with the Pre-Award Grant Specialist to establish budget needs. Upload your Budget with Budget Justification using PHS 398 Form Pages 4 and 5 (combined into single PDF with no page limit)
- Next steps for funding including targeted funding agency, grant type and submission cycle
- Other anticipated outcomes
- Letter of approval from Department Chair (PDF upload)
- Letters of support (if obtaining prospective data from a clinical site or community partner)
  (PDF upload)
- Appendices any supporting documents that may strengthen your proposal