DTRI Supplemental Award for NIH/PHS Projects (2016-2017)
REQUEST FOR APPLICATIONS
Application Deadline: 11:59 p.m. ET, January 7, 2016

The Duke Translational Research Institute (DTRI) is the academic home of the National Institutes of Health’s Clinical and Translational Science Awards (CTSA) pilot funding program. The DTRI accelerates translational research, from discovery to preclinical and human trials, and on to implementation into practice or commercialization. DTRI supports translational research not only by providing funding, but also by promoting investigator collaboration, encouraging innovation, providing project management assistance, and providing access to resources/services in a collaborative and service-oriented fashion.

I. Purpose
The DTRI Supplemental Award for NIH/PHS Projects provides funding up to $25,000 (direct costs only) to support use of an unanticipated technology, collaboration, or resource discovered to be needed during innovative, NIH-funded or similar PHS-funded, translational research. Examples include, but are not limited to, funding to purchase, process, and store samples for a repurposing study or to develop the statistical plan and conduct the initial analysis for an ancillary sub-study to the parent grant. Projects must demonstrate high translational potential with a clear path to subsequent grant support, new company formation, licensing, not-for-profit partnering, or other channels. Population health improvement projects should demonstrate significant stakeholder involvement to move it more globally into broader practice patterns, clinical guidelines, and other applications.

The primary source of funding is from Duke’s National Institutes of Health (NIH), National Center for Advancing Translational Sciences (NCATS) Clinical and Translational Science Award (CTSA) UL1TR001117.

II. Key Dates
- Application open: November 16, 2015
- Application Submission Deadline: January 7, 2016
- Final Selection: April 2016
- Funding Period: May 1, 2016 - April 30, 2017

III. Eligibility
Duke Principal Investigators of active NIH (U-, P-, or R-funding mechanism) or similar PHS research projects funded at least through April 30, 2017 are eligible to apply. This funding date should represent the actual funding period and should not include any no-cost extension (NCE) periods.

IV. Funding
Each award will consist of up to $25,000 (direct costs only) with an expected start date of May 1, 2016 and ending on April 30, 2017. Requests for no-cost extensions (carryovers) will not be approved.

V. Review Criteria
The Review Committee will consider the following criteria when reviewing and scoring applications:
• Assessment of probability the work will enhance a translational research project funded through an existing NIH or similar PHS mechanism.
• Clear delineation between current NIH award and funding for supplemental pilot award.

VI. Application Procedure

DTRI utilizes the MyResearchProposal online application software to submit applications.

• Only Duke Principal Investigators of active NIH (U-, P-, or R-funding mechanism) or similar PHS research projects are eligible to apply. Proposals must be submitted under the eligible Principal Investigator’s name and login account.
• Visit http://bit.ly/myresearchproposal, click on “Create New User” (or log in if you already have an account).
• A step-by-step user’s guide for applying via the MyResearchProposal software is available - Please watch applicant tutorial or review this document.
• Select the “DTRI Supplemental Award for NIH/PHS Projects (2016-2017)” funding opportunity and follow the instructions.

Applicants will be asked to enter or attach the following information:

1. Project Title, Brief Description, and Amount Requested
2. NIH/PHS Award Information: Information regarding the active NIH/PHS Award for which supplemental funding is being requested.
   a. NIH/PHS Award Number
   b. NIH/PHS Award Title
   c. Notice of Grant Award (attach as PDF)
   d. Specific aims page from grant (attach as PDF)
3. Proposal: Briefly describe the aims of the currently funded project, a description of the new work proposed, how the work will accelerate the existing research project, and the deliverables that will result from the funding. The proposal must be 3000 characters or less, including spaces, as defined by the Foundant software.
4. NIH Biosketches (PHS 398 form) for the key members of the research team (combined into a single PDF)
5. Budget with Budget Justification using PHS 398 Form Pages 4 and 5 (no page limit)

VII. Budget Guidelines

Please note the following during budget preparation:

1. The budget period is May 1, 2016 through April 30, 2017. No indirect or overhead costs are awarded; the awardees receive direct costs only.
2. Grant funds may be budgeted for
   • salary support for the PI or faculty collaborators
   • research support personnel
   • tuition and fees
   • travel necessary to perform the research
• small equipment, research supplies and core lab costs, or
• other purposes deemed necessary for the successful execution of the proposed project

3. Grant funds may not be budgeted for
• subcontracts to other institutions
• effort for post-doctoral trainees or fellows on training grant equivalents
• capital equipment (generally >$5000)
• office supplies or communication costs, including printing
• meals or travel, including to conferences, except as required to collect data
• professional education or training
• computers or audiovisual equipment
• manuscript preparation and submission, or
• indirect costs

Awarded funds must be used to conduct the work proposed. All direct charges to this award must adhere to government regulations and Duke requirements regarding the use of CTSA funds. DTRI reserves the right to revoke funding in the event it is determined that funds were not spent in accordance with the approved proposal. The general criteria for determining allowable direct costs on federally-sponsored projects is set forth in 2 CFR Part 200: Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (The Uniform Guidance). The Duke General Accounting Procedure (GAP) 200.320 is a resource to determine whether or not a particular cost item would be considered an allowable direct cost for budgeting and/or charging on a federally sponsored project.

VIII. Terms of the Award

A. Project Execution

Investigators agree to work in collaboration with the DTRI Pilot Program Leadership Committee, submit interim findings of their work at 6-months and a final report. The final report must be submitted by June 1, 2017. These reports will be in the form of an online questionnaire. You will be asked to include information regarding intellectual property and subsequent funding in the final report.

B. Post-Award Reporting

The DTRI tracks significant events (“translational units”) required to translate a scientific discovery from laboratory, clinical or population studies into clinical or population-based applications to improve health by reducing disease incidence, morbidity and mortality. The DTRI will contact investigators annually to determine if any translational units have been achieved as a result of this award. Examples include:

• Abstracts/presentations, manuscripts, published guidelines
• Follow-on funding (e.g., grants, SBIR/STTR, angel investment)
• Milestones achieved in animal models, manufacturing and toxicity campaigns
• Regulatory meetings and filings (e.g., 510K, IDE, IND, BLA, NDA)
• Initiation of appropriate clinical studies
- Improved diagnosis or treatment of disease
- Implementation in clinical practice and community
- Translation of models to other geographical areas
- Translation of models to other therapeutic areas
- Clinical outcomes in practice and communities
- Agreements with partners and strategic collaborators to translate more broadly
- Commercialization (e.g. new intellectual property, patent applications, license, commercial partnerships, start-up company)
- Direct-to-consumer interactions (e.g. apps)

When requested, all awardees will be expected to provide updates of publications and other translational units that originated from the award.

The DTRI pilot funding program is supported by the Duke CTSA. All publications that are the direct result of this funding must reference: “Research reported in this publication was supported by the National Center for Advancing Translational Sciences of the National Institutes of Health under Award Number UL1TR001117. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.” Publications must also be registered in PubMed Central.

Awardees are expected to serve as reviewers for future DTRI funding opportunities.

**MORE INFORMATION**

For additional information on this funding opportunity, please contact Kristi Viles, PhD at dtripilots@dm.duke.edu.