PART 1. OVERVIEW INFORMATION

Participating Organization(s)   UT Southwestern Center for Translational Medicine

Funding Opportunity Title   Swim with the Sharks! A Team Science Pilot Grant Competition

Funding Opportunity Purpose   The primary purpose of this opportunity is to promote multidisciplinary translational team science as part of the “Center for Translational Science Research Week.”

KEY DATES

Announcement Date   August 1, 2018

Initial Application Deadline   September 17, 2018 *Refer to Section III, Instruction #1 below for further details

Semi-Finalist Teams Notified   September 27, 2018 *Refer to Section III, Instruction #2 below for further details

Live Presentations   November 8, 2018 *Refer to Section III, Instruction #3 below for further details

Full Application Deadline   January 11, 2019 by 5:00 PM

Earliest Award Start Date   March 1, 2019 (Project duration will be 1 year from start date)

PART 2. FULL TEXT OF ANNOUNCEMENT

SECTION I. FUNDING OPPORTUNITY DESCRIPTION

PURPOSE
The UT Southwestern Center for Translational Medicine (CTM) is pleased to extend an invitation to apply for the CTM Research Week Team Science Pilot Grant competition. The primary purpose of the opportunity is to prompt preliminary data for extramural grant submission while tracking the success of the pilot award recipients to facilitate extramural funding in team science. This grant is funded in part by the National Center for Advancing Translational Sciences (NCATS) of the National Institutes of Health (NIH).

GOALS
The CTM will provide financial support for teams to conduct pilot multidisciplinary clinical and translational research projects that are designed to generate preliminary data for obtaining subsequent extramural funding. It is anticipated that this funding mechanism will achieve the following:

• Promote and support the development of new translational research ideas by multidisciplinary teams of independent investigators
• Encourage new multidisciplinary team collaborations
• Multi-PI teams that could include two or more junior faculty, or a mix of junior and senior faculty, provided that the research topic is a clear departure from the ongoing research interests of the senior faculty
SECTION II. ELIGIBILITY

ELIGIBLE PROJECTS
The project must address both translational research and multi-disciplinary team science with multiple PIs representing distinct scientific disciplines. Applicants are strongly encouraged to click on the links below to further understand the essential and required components of this grant application.

1. Translational Research: The translational spectrum ([https://ncats.nih.gov/translation/spectrum#clinical-research](https://ncats.nih.gov/translation/spectrum#clinical-research)).


ELIGIBLE ORGANIZATIONS
Applications from trainees or faculty members at the following institutions will be accepted:

- Children's Health℠
- Dallas Veterans Affairs Medical Center
- Moncrief Cancer Institute
- Parkland Health & Hospital System
- Seton/UT Southwestern Clinical Research Institute of Austin
- Southern Methodist University (SMU)
- Texas Scottish Rite Hospital for Children (TSRHC)
- Texas Tech University Health Sciences Center
- University of North Texas Health Sciences Center, Fort Worth (UNTHSC)
- University of Texas at Arlington (UTA)
- University of Texas at Dallas (UTD)
- University of Texas Health Science Center at Houston School of Public Health, Dallas Regional Campus
- University of Texas Southwest Medical Center (UTSW)

ELIGIBLE INDIVIDUALS

- Junior investigators (trainee or faculty member who has completed doctoral training, up to and including Assistant Professor level)
- Instructors or assistant professors formally enrolled in CTM’s Education Program (KL2 Clinical Scholars Program)
  - Mix of junior and senior faculty is allowed, provided that the research topic is a clear departure from the ongoing research interest of the senior faculty

SECTION III. APPLICATION AND SUBMISSION INFORMATION

Instruction #1: The Initial Application includes the Letter of Intent, Specific Aims, and the Biosketches of all PI’s and is due September 17, 2018.

1. A maximum one page Letter of Intent (LOI) is required. It should include the following:
   - Title of proposal
   - One paragraph summary of the research project
   - Description of team science component including:
     - Why the research needs a multidisciplinary approach and
2. A maximum one page Specific Aims document is required. It should include the following:
   • State concisely the goals of the proposed research and summarize the expected outcome(s), including the impact that the results of the proposed research will exert on the research field(s) involved.
   • List succinctly the specific objectives of the research proposed (e.g., to test a stated hypothesis, create a novel design, solve a specific problem, and challenge an existing paradigm.

3. A maximum 5 page Bio-sketch is required for each PI using the most current NIH format.

4. Please combine the three elements listed above into a single PDF, and name the file as follows: Swim with _Last name of PI#1_Last name of PI#2_ (list last names of other PIs if included in proposal). Please e-mail completed proposals to CTMTranslationalPilotProgram@UTSouthwestern.edu.

Instruction #2: Criteria for Semi-Finalist Selection
1. Five semi-finalist teams will be chosen to present at the “CTM Research Week Team Science Pilot Grant Swim with the Sharks! Competition”.

2. The main criteria for semi-finalist selection will be collaboration and translational team science, scientific quality, innovation, sustainability (i.e. the likelihood of obtaining future extramural funding), and environment.

3. Applicants will also be judged based on their career trajectory and the quality and suitability of the research environment.

Instruction #3: Live Team Presentations and Competition Logistics
1. Five semi-finalists will be chosen to present their proposal to a panel of “Sharks” and a live audience at during “The Center for Translational Research Week”. The Swim with the Sharks! event will take place on Thursday, November 8, 2018 from 1:30-3:30pm.

2. Each semifinalist team will present for 7 minutes. These presentations can include any or all of the PIs and can include any media format (e.g. PowerPoint, video, etc.). Note: regardless of the number of presenters, each presentation will be limited to 7 minutes.

3. Each presentation will be followed by a 12 minute question and answer period.

4. At the conclusion of “Research Week”, two team finalists will be announced and invited to submit a full application.

5. Finalist will submit the completed full application by January 11, 2019 at 5:00 PM.

6. One grant up to $25,000 direct costs will be awarded.
SECTION IV. CONTACTS

Questions may be submitted to CTMTranslationalPilotProgram@UTSouthwestern.edu. The Program Coordinator and Pilot Administrator are responsible for the negotiation, award, and administration of this project and for interpretation of Grants Administration policies and provisions.

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