

CALL FOR PROPOSALS PILOT PROJECTS PROGRAM

Deadline Extended: February 14, 2022
Estimated Funding Start Date: March 5, 2022

Northwestern University's Center for Advanced Molecular Imaging (CAMI) is offering pilot project funding for up to 10 projects/year for each of the next two years to researchers with nascent imaging projects that will benefit from CAMI expertise in preclinical imaging method development and refinement. Detailed information on CAMI equipment and services is available at <https://cami.northwestern.edu>.

Selected projects will be funded for up to \$5,000 for one year (in very special circumstances, up to \$7,500) of direct costs for imaging studies performed in CAMI. Funds are designated for CAMI services and may not be used to purchase drugs, animals, or supplies. Budgets must allocate funding for method development and data analysis.

Eligibility

Applicants must be independent investigators who are tenure track faculty, clinician investigators, or research track faculty with committed laboratory space. Proposals must represent **projects that do not currently have imaging funding from external grants**. Currently funded projects lacking an in vivo imaging component will be considered. These pilot projects are expected to set the stage for more comprehensive imaging studies.

Expected outcomes include initiation of new research projects that will lead to submission of new grant applications. Thus, the applicant's track record of independent funding will be considered in the review process.

Expectations

Awardees are required to provide a written progress report for inclusion in the Center's annual report

to Office for Research, and to attend/present at a symposium for award recipients to describe results and outline plans to apply for external funding. All papers and conference presentations resulting from the funded work are expected to acknowledge the Center award. Publications and new external funding resulting from this award should be communicated to CAMI for tracking purposes.

Application & Evaluation

Applications will be submitted through the NUCATS Competitions platform, at https://competitions.fsm.northwestern.edu/grants/cami_pilot2022.

Applications will be reviewed by the CAMI Advisory Board based on: 1) scientific merit, 2) innovation, 3) feasibility, and 4) **potential for larger scale studies** based on preliminary data generated by the pilot project. Awardees will be notified by email. Project chart strings will be managed within CAMI/CLP. Unexpended funds will be reallocated by CAMI one year after the funding date.

Required Submission Materials:

- **Title page** with Project Title and names/titles of PIs, Co-PIs and co-investigators
- **Project Description:** Max 3 pages (11 Pt. Arial, 0.5" margins), including
 - One Paragraph Abstract
 - Statement of Need
 - Project Plan consisting of background, specific aims, research design and timeline.
- Tentative **budget and justification**
- **NIH Biosketches & Other Support** for Key Personnel

All materials must be submitted as a single PDF file with your last_first name as the filename. Embedded figures are acceptable.

*Please contact Chad Haney at chad.haney@northwestern.edu with questions about the program.