

Strategic Initiative Funding Translational Research Pilot Grant Call for Proposals

This is to inform the NEOMED community of a Translational Research Pilot Grant program. The overarching objective of this strategic initiative is to develop a more translational and health services focus in NEOMED's research agenda. While the translational aspects of basic research are never certain, developing long-term collaborations and partnerships with patient care professionals, as key members of discovery teams, is critical to moving basic research discoveries into practical applications that impact patients' health.

Objectives: The program intends to provide pilot funds for one year for translational research projects that emerge from innovative collaborative relationships between NEOMED researchers and clinical professionals from either SUMMA or Akron Children's hospitals.

Up to **four awards of \$15,000 each** will be granted to NEOMED researchers in support of projects that fall under translational research. It is expected that the pilot research funding will be leveraged to secure future funding from foundations and/or federal programs.

Eligibility and Program Description

- This pilot funding mechanism is expected to support new projects emerging from research collaborations between NEOMED researchers and clinical professionals.
- Funding from the Translational Research Funding Program is open to researchers, clinicians, students, and residents from NEOMED's clinical partners. The award is intended to contribute to the collection of impactful data that can be leveraged in future federal and foundation grant applications.
- The outcome of research is expected to be presented at NEOMED-sponsored translational research events.
- Funding can be used to support laboratory personnel and student effort but excludes salary dollars for faculty.
- Progress reports will be required at 6 months and will be evaluated based on achieved aims, consistency w/ budget, and timeline. The funds for the remaining 6 months will be distributed based on sufficient progress in meeting their 6-month research milestones.

Application Format

Applications will include the following sections (1/2" margins, Arial Font 11, 5-page limit):

Significance

Innovation

Approach

Research Team

Seed Fund Justification

Milestones and Extramural Support Plan (timeline and agencies targeted for submission)

In addition to the proposal, please include the following:

Bibliography

Bio-sketch of key personnel

IACUC or IRB approval status

Detailed budget including cost of personnel, supplies, animals, equipment fees, etc.

Review Process and Inclusion: The review process will be in the “NIH style” where significance, innovation, and approach will be assessed in addition to a “team” criterion on a scale of 1 (best)-9 (worst).

The team criterion will be scored based on the composition of the proposed collaborative team’s membership including their training, backgrounds, and rationale for collaboration between NEOMED Researcher and Clinician and plan to involve students in research.

Please submit proposals to the attention of Cheri Harris charris1@neomed.edu by Monday March 14, 2022.

Awards distributed April/May 2022.

Direct all inquiries and questions to Dr. William Chilian wchilian@neomed.edu and Dr. Moses Oyewumi moyewumi@neomed.edu