TO: BUMC Faculty  
FROM: Andrew W. Taylor, Associate Dean of Research, BUSM  
DATE: Sept. 18, 2020  
SUBJECT: Moore Foundation Inventor Fellows

OBJECTIVES: Inspired by Gordon Moore’s passion for discovery, the Moore Inventor Fellows competition seeks to identify outstanding early-stage inventors who harness science and technology solutions to enhance scientific research, strengthen environmental conservation, or improve the experience and outcomes of patient care.

The Moore Inventor Fellows program recognizes inventors at select research universities and organizations. The foundation has allocated nearly $34M through 2026 to support 50 Moore Inventor Fellows.

The scope of this call is intentionally wide: proposed projects do not need to fall within our current funding priorities but should be broadly within the program areas of foundation interest (science, environmental conservation, and patient care). For patient care, inventions should resonate with our focus on improving the experience and outcomes of patients with solutions that improve clinical diagnosis. We aim to support inventions at an early stage that could lead to proof-of-concept of an invention or advance an existing prototype that tackles an important problem. We seek innovations that promise to make a long-lasting and meaningful impact by addressing underlying problems in their field, but a clear path toward commercialization is not a requirement.

FUNDING INFORMATION: Fellows will receive funding for three years at a level of $200,000 per year from the Moore Foundation. In addition to funds for the fellow, the foundation will provide $25,000 each year to the institution to cover costs associated with administering the grant award, resulting in a total three-year award of $675,000. Host institutions are required to contribute $50,000 in annual support of the inventor’s work.

ELIGIBILITY RESTRICTIONS: Candidates must be faculty, research scientists, postdocs or other full-time staff who can receive funding through their institutions. Candidates must be no more than 10 years past receiving the terminal advanced degree in their field (MS, PhD or MD).

INTERNAL SELECTION PROCESS: Interested BUMC investigators should submit the following materials listed below via InfoReady Review by Monday, Oct. 12, 2020. If you are a BMC investigator and wish to apply for this opportunity, please contact Jennifer Fleming, Director of Foundation Relations and Government Grants at jennifer.fleming@bmc.org by Friday, Sept. 25, 2020.

- Recommendation from the appropriate Department Chair or Dean;
- Questions outlined in InfoReady Review application
• Statement of invention, no more than two, single-spaced pages, including citations, outlining:
  o In the first paragraph: description of the invention, the problem it seeks to address, and its potential impact. The description must be written without jargon.
  o Importance in the area of science, environmental conservation, or patient care and experience
  o Stage of invention
  o Current funding
  o Feasibility
  o Approach for measuring progress during the grant term
• Up-to-date CV or biosketch

A faculty committee drawn from both campuses will review internal proposals and select nominees. The Office of Foundation Relations (ofr@bu.edu) will assist applicants in preparing final materials. Questions for Foundation Relations can also be directed to Joe Loftus (joloftus@bu.edu)

DEADLINES: Internal Materials Due: Monday, Oct. 12, 2020 | Sponsor Deadline: Monday, Nov. 16, 2020

In requesting to be considered for this limited submission funding opportunity, you are making a commitment, if selected, to submit your proposal to the sponsor in a timely manner and to Sponsored Programs in accordance with the Proposal Submission Policy.