Center Scientist Program Announcement- February 2023

Accepting Applications Now!

The Michigan Lifestage Environmental Exposures and Disease (M-LEEaD) Center is now accepting applications for two Center Scientists engaging in research that addresses the M-LEEaD goals of defining, explaining, or mitigating the impacts of environmental exposures during vulnerable stages of life. This position provides a combination of special mentorship, opportunities for training in multiple areas of environmental health sciences, and a contribution to salary and benefits.

The Program

The selection and mentorship of M-LEEaD Center Scientists is a key feature of the M-LEEaD Career Development Program.

Selected Center Scientists:

- Meet regularly with the M-LEEaD Career Development Program Leaders in mentorship meetings;
- Complete formal rotations with each of the M-LEEaD Facility Cores (Exposure Assessment, Integrated Health Sciences, and Pan-Omics and Data Science Core), gaining a breadth of expertise in environmental health sciences approaches;
- Interact with the Community Engagement Core, learning the crucial role of community engagement in environmental health sciences research;
- Work with a core leader to plan and execute an M-LEEaD workshop or other training program;
- Are given support for career development activities, possibly including workshops, advanced training in environmental statistics, bioinformatics training, seminar presentations, and attendance at national meetings.

APPLICATION DUE DATE

March 29, 2023

AWARDS

An award of up to \$25,000 will be made toward salary support plus associated benefits of the Center Scientist for one year. Two awards are intended to be made.

FUNDING PERIOD

The expected start date of support is May 1, 2023, with an end date of March 31, 2024.

ELIGIBLE APPLICANTS

Applicants must be from within the University of Michigan, and can be current postdoctoral trainees, research fellows, or junior faculty (appointed as research investigator, assistant research scientist, research assistant professor, or clinical assistant professor). Members of the M-LEEaD Center are strongly encouraged to identify candidates. The applicant's environmental health research must be without a <u>foreign component</u>.

APPLICATION SUBMISSION INSTRUCTIONS

Application materials should be submitted by email to M-LEEaD Center Administrative Assistant Rose Branstrom at rbranstr@umich.edu following the guidelines below. Applications must be submitted on or before March 29, 2023 with an expected decision by April 21, 2022.

Preparation Guidelines:

- 1. Summary of 2023-2024 Research Plan and Training Goals
 - Summary of research plan, including knowledge to be gained and relevance to the M- LEEaD Center and NIEHS strategic goals (2-page limit);
 - Description of training goals for the funding period, including plans for research grant application(s) (1-page limit);
 - Formatting requirements: single-spaced with minimum text size 11 point font, 6 lines per inch, and half-inch page margins, with a header including the applicant's name and mentor (a smaller font size is permitted in the header).
- 2. Applicant's CV or current Biosketch
- 3. Letter of support from mentor (for postdoctoral trainee and research fellow applicants) or senior faculty member (for assistant research professor, clinical assistant professor, or assistant research scientist applicants) willing to serve as mentor within the applicant's department, including detailed description of mentoring plan and research support for the applicant.

FURTHER INFORMATION

Additional information about the M-LEEaD Center and its Career Development Program can be found here. The NIEHS Strategic Goals can be found here.

The M-LEEaD Center is supported by the National Institute of Environmental Health Sciences (NIEHS), NIH (P30 ES017885).