

CENTER OF MICROBIOME SCIENCE

Seeking Applications for Trainee Working Group Leads for the 2024-2025 Academic Year

The Center of Microbiome Science (CoMS) at The Ohio State University is excited to announce an open call for applications to fill three positions for the role of Trainee Working Group Lead for the 2024-2025 academic year. This is a graduate student, postdoctoral or research scientist position that offers a unique opportunity to contribute to and shape the future of microbiome research at OSU. These trainees represent part of CoMS broader efforts to support OSU microbiome researchers as described below.

Role Overview:

To complement CoMS support of OSU's microbiome research community (details below, and on the CoMS website), three trainee positions are available with preference for expertise in at least one of the following areas:

- Genome-resolved microbiome
- Virome
- Microbiome-related advanced ecological statistics / modeling

The microbiome informatic experienced trainees efforts would be aimed at supporting fellow trainees and faculty with specific technical needs.

Key Responsibilities:

- Conduct weekly Working Group “office hours” as a team to assist CoMS researchers.
- Organize and facilitate a monthly journal club session on microbiome science topics.
- Monitor a new OSU microbiome Slack channel
- Based upon working group feedback, collaborate with CoMS support staff to enhance OSU's documentation for microbiome workflows (<https://maveric-informatics.readthedocs.io/en/latest/>).
- Periodically provide training primers
- Serve a one-year term with quarterly reviews by CoMS leadership.

Compensation:

Trainees will gain invaluable experience being exposed to microbiome challenges across the OSU campus, while also developing important leadership skills. For PIs concerned about “lost time” by their experienced trainees, CoMS will offer \$5,000 to the PI's research grants for the year of trainee service.

Application Requirements:

- A current CV.
- An email of support from your mentor (a brief sentence is sufficient).
- A half-page statement outlining your research focus, relevant skills for supporting OSU Microbiome Science Researchers in informatics, familiarity with the MAVERIC toolkit, and your preferred Working Group to lead (Microbiome, Virome, or Microbiome-relevant

CENTER OF **MICROBIOME SCIENCE**

Advanced Ecological Statistics/Modeling), including your motivation for leading that specific group.

Application Process:

Please submit your application to microbiome@osu.edu. The review of applications will commence on March 30th and continue until the positions are filled. The anticipated start date for the one-year (AU, SP) term is August 20th, 2024.

We look forward to receiving your applications and are excited about the potential contributions you will bring to the CoMS community.