

# MICROBIAL FRIENDS & FOES

Microbe Interactions with Eukaryotic Hosts

SUMMER RESEARCH EXPERIENCE FOR UNDERGRADUATES



## Duration:

June 7, 2021 - August 13, 2021

## Students Receive:

- Stipend of \$6,000
- On-campus housing
- Meal allowance
- Travel subsidy

## Who Should Apply:

- All undergraduate students interested in microbial interactions with eukaryotic hosts
- Members of minorities underrepresented in science, undergraduates from small colleges, and first generation college students are strongly encouraged to apply
- Applicants must be U.S. citizens, U.S. nationals, or permanent residents enrolled in a college degree program

**Application deadline:**  
**February 15, 2021**

For information on the program and how to apply, please visit:



<http://bit.ly/CIHMID-REU>

## Research

- Work with a faculty mentor on an independent research project relevant to a specific host-microbe study system
- Learn and use tools of molecular biology, bioinformatics, evolution, ecology, population genetics, and applied systems management

## Synthesis

- Participate in conceptual synthesis activities with other students and research mentors
- Share the findings of your research at CIHMID- and Cornell campus-wide symposia in undergraduate research

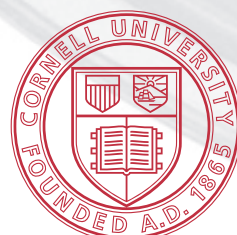
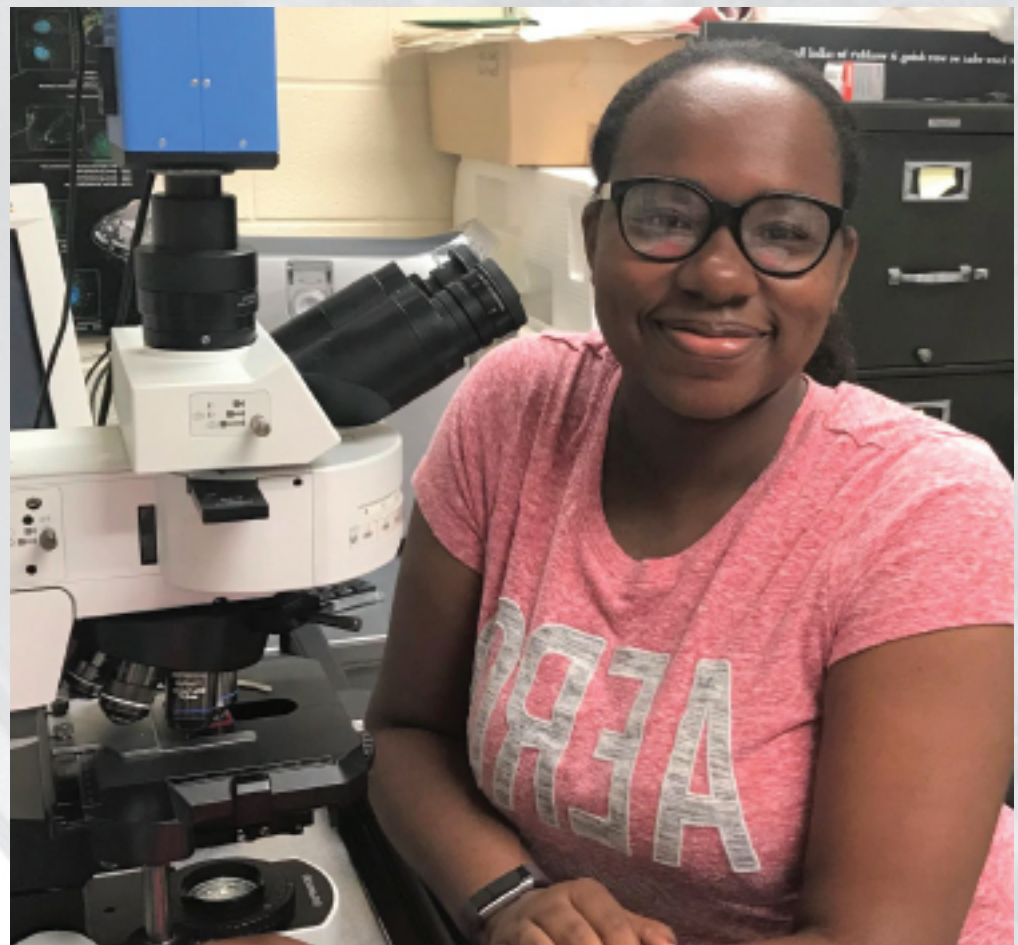
## Professional Development

Take part in workshops addressing:

- Research ethics
- Science communication
- Planning for graduate study

## COVID-19 Notice

Due to uncertainties surrounding the COVID-19 situation in New York State, the MFF REU program's features and requirements may change. The program is intended to operate in-person summer 2021, but all potential projects can be completed in-person or remotely. Should circumstances require the program to be held remotely, all program participants will be notified.



Cornell University