Microbial Friends & Foes
Microbe Interactions with Eukaryotic Hosts
Summer Research Experience for Undergraduates

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

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

Professional Development
Participate in workshops covering topics including:
- Research ethics
- Science communication
- Planning for graduate study

Duration:
June 8, 2020 - August 14, 2020

Students Receive:
Stipend of $6000, travel subsidy, meal allowance, and on-campus housing

Who Should Apply:
- All undergraduate students interested in understanding 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 United States citizens or permanent residents and at least 18 years old.

Application deadline:
February 1, 2020

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

The Microbial Friends & Foes REU program is funded by the NSF award DBI-1852141.