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 synthesis panels with other students and research mentors.
- Share the findings of your research at PPPMB department and Cornell campus wide symposiums in undergraduate research.

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

Duration
June 3, 2019 - August 9, 2019

Students Receive
Stipend of $5750, 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 11, 2019

For information on how to apply, visit:
cihmid.cornell.edu/reu-mff

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