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 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 21, 2019

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

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