

Zahavah Rojer

they/them

PhD Candidate

zlr6@cornell.edu

Education

PhD (<i>in progress</i>) August 2023 - <i>Present</i>	Hendry Lab, Cornell University Department of Microbiology
B.S. <i>Magna cum laude</i> August 2019 - May 2023	Department of Microbiology, Cornell University Thesis: "This Flower Ain't Big Enough for the Both of Us: <i>In-vitro</i> Competition Between Different Strains of Nectar- Associated <i>Acinetobacter</i> spp."

Research Experience

Graduate Assistant Researcher August 2023 - <i>Present</i>	Hendry Lab, Cornell University Department of Microbiology
Undergraduate Research Assistant August 2020 - May 2023	Hendry Lab, Cornell University Department of Microbiology

Teaching Experience

Graduate Teaching Assistant August 2023 - <i>Present</i>	Laboratory in Genetics and Genomics, Cornell University Department of Molecular Biology and Genetics
Undergraduate Teaching Assistant Jan 2020 - May 2023	Laboratory in Genetics and Genomics, Cornell University Department of Molecular Biology and Genetics
Laboratory Preparation Assistant Jan 2023 - May 2023	Magical Mushrooms, Mischievous Molds, Cornell University Department of Plant Pathology

Leadership

Treasurer September 2024 – <i>Present</i>	Field of Microbiology Students, Cornell University
Evaluations Chair September 2024 – <i>Present</i>	Expanding Your Horizons, Cornell University
Editor-in-Chief August 2022 – August 2023	Kitsch Magazine, Cornell University

Community Outreach & Volunteering

Workshop Leader April 6, 2024	Expanding Your Horizons, Cornell University <i>Meals Made with Microbes</i> Workshop
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Publications & Presentations

Oral Presentation January 22, 2026	Cornell Microbiology Department Seminar “Insect-pathogenic fluorescent <i>Pseudomonas</i> impacts aphid behavior and fitness”
Oral Presentation January 16, 2026	Binghamton BGSO Symposium “Insect-pathogenic fluorescent <i>Pseudomonas</i> impacts aphid behavior and fitness” (Won Best Presentation in Species Interactions section)
Poster Presentation June 27, 2025	NEMPET Conference “Fluorescent Deception: Insect-pathogenic fluorescent <i>Pseudomonas</i> can create an ecological trap for aphids”
Undergraduate Senior Thesis May 2023	Department of Microbiology, Cornell University “This Flower Ain’t Big Enough for the Both of Us: <i>In-vitro</i> Competition Between Different Strains of Nectar-Associated <i>Acinetobacter</i> spp.”
Poster Presentation March 1, 2022	Cornell Institute of Host-Microbe Interactions and Disease “ <i>In-vitro</i> competition between nectar-associated <i>Acinetobacter</i> spp.”

Awards & Honors

Robert Mortlock Memorial Scholarship May 2025	NEMPET Conference \$590 scholarship
Ann S. and Robert R. Morley Student Research Fund May 2022	Cornell University \$1,000 award

Certifications & Training

Course Design Institute Spring 2024	Center for Teaching Innovation, Cornell University Developing Learning Outcomes / Developing a Syllabus from Scratch / Designing Assessment of Student Learning
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References

Dr. Tory Hendry Associate Professor, Microbiology	Cornell University th572@cornell.edu
Dr. Kristina Blake Senior Lecturer, Genetics	Cornell University kab69@cornell.edu
Dr. Heather Feaga Assistant Professor, Microbiology	Cornell University haf54@cornell.edu

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