

Jamal T. Sheriff

Department of Biological Sciences
University of Illinois at Chicago
950 S. Halsted Street, Chicago, IL 60607
Email: jsheri6@uic.edu

EDUCATION

- Present **Ph.D., University of Illinois at Chicago, Chicago, IL**
Ecology and Evolution
Advisor: Rachel Poretsky
- 2020 **B.S., Purdue University Northwest, Hammond, IN**
Ecology and Evolution

Short Courses

- 2021 Aquatic Microbial Ecology, Flathead Lake Biological Station (Univ. of Montana)

RESEARCH EXPERIENCE

University of Illinois at Chicago, Chicago, IL

- 2020 – Present Graduate Researcher, University of Illinois at Chicago
Advisor: Rachel Poretsky

Purdue University Northwest, Hammond, IN

- 2019 McNair Summer Research Internship Program, Ronald E. McNair Post-Baccalaureate Achievement Program, Purdue University Northwest
Project: “The Inventory of Plant Diversity from Vernal Pools Within the Indiana Dunes National Park”
Advisor: Young Choi
- 2018 – 2020 Undergraduate Researcher, Purdue University Northwest
Advisor: Young Choi

RELEVANT WORK EXPERIENCE

- 2018 – 2021 Interpretive Park Ranger, Indiana Dunes National Park, Porter, IN
- Capable of performing public programs all throughout the National Park (NP) as well as outreach programs located within local communities.
 - Experienced in public speaking, public services as well as performing educational, ecology-based hikes and water programs.
 - Proficient in the ability to communicate the extensive scientific research being conducted within the Indiana Dunes NP in a manner that is best comprehended by individuals with minimal scientific background.

TEACHING

University of Illinois at Chicago, Chicago, IL

2020 – Present Teaching Assistant, University of Illinois at Chicago
BIOS 331 – General Ecology Laboratory

2020 Teaching Assistant, University of Illinois at Chicago
BIOS 120 – Biology of Populations and Communities

PRESENTATIONS

2021 Invited Speaker, Argonne National Laboratory, ACT-SO

2020 Poster, Ecological Society of America Annual Meeting (Virtual)

Poster, Purdue University Northwest Days of Discovery, Hammond, IN

AWARDS (Total: \$4,475)

2021 UIC Biological Sciences Departmental Travel Award (\$600)

2021 UIC Elmer Hadley Graduate Research Grant (\$1,075)

2019 McNair Summer Research Grant (\$2,800)

OUTREACH

2021 Graduate Student Panel, UIC City Colleges of Chicago Summer Internship Program

2020 Graduate Student Panel, Purdue University Northwest Ronald E. McNair Program

2020 Undergraduate Student Panel, Purdue University Northwest TRIO Program

2019 Keynote Speaker, Citizen Science Symposium, Gary, IN

MENTORING

Undergraduates

Nesreen Rahman, 2022

Matthew Carroll, 2021 – 2022

Claudia Paz Soto, 2021 – 2022

Marissa Madlock, 2021 - 2022

Dulce Chavez, 2021

Jakub Gmur, 2021

COMPUTATIONAL SKILLS

Programming languages: R

PROFESSIONAL AFFILIATIONS

2021 – Present International Society for Microbial Ecology

2020 – Present Ecological Society of America

MEDIA

National Park Service:

<https://www.nps.gov/media/video/view.htm?id=EB9460FF-3037-4ADA-83B3-D0E9095DAD78>