

**Ceyda Kural-Rendon**  
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*Department of Biology, Stanford University, Stanford, CA 94305*

**Education**

*University of Kansas, Lawrence, KS* 2019-2025  
Ph.D., Ecology and Evolutionary Biology  
Geographic Information Systems, Graduate Certification

*Rice University, Houston, TX* 2015-2019  
B.A., Ecology and Evolutionary Biology, English

**Professional Experience**

Positions:

2025-Current	Postdoctoral Scholar	Stanford University, Stanford, CA
2019-2025	Graduate Assistant	University of Kansas, Lawrence, KS
2017-2019	Undergraduate Assistant	Rice University, Houston, TX

Teaching Experience:

2023, 2024	Instructor;	University of Kansas, Lawrence, KS
	Introduction to Restoration Ecology	
2021, 2023,	Teaching Assistant;	University of Kansas, Lawrence, KS
2025	Biology of Fungi	
2016-2018	Undergraduate Teaching Assistant; Rice University, Houston, TX	
	Introduction to Ecology and Evolutionary Biology	

**Selected Awards, Grants, and Scholarships**

2024	Advancing Doctoral and Post-doctoral Training Enhancement Scholarship, \$2700
2024	Real Brown Travel Award, ESA Student Section, \$1,000
2024	KU EEB GSO Travel Award, \$500
2023	KU Botany Endowment Travel Award, \$800
2023	Advancing Doctoral and Post-doctoral Training Enhancement Scholarship, \$2700
2023	Mary A. Bancroft Memorial Scholarship, Kansas Native Plants Society, \$1,500
2023	KU KBS-CER Director's Award, \$1,500
2022	KU Botany Endowment Travel Award, \$500
2021	National Science Foundation Graduate Research Fellowship, \$142,000
2021	Richard H. Himes Graduate Teaching Assistant Award, \$1,000
2019	Elwyn L. Simons Award for Research Excellence, Rice University, \$100
2017	Suggs Fellowship for Summer Research, Rice University, \$5,000

### Selected Presentations

- 2024 “Historic and Current environmental effects on a native prairie grass and its microbiome” **Kural C**, Wagner MR. Ecological Society of America Conference, Long Beach, CA. August 2024. *Contributed Oral Session*.  
2024 “Historic and Current environmental effects on a native prairie grass and its microbiome” **Kural C**, Wagner MR. Ecology Seminar Series: University of Kansas, Lawrence, KS. January 2023. *Oral Presentation*.
- 2023 “Phenotypic and physiological responses to drought in a native prairie grass” **Kural C**, Wagner MR. Ecological Society of America Conference, Portland, OR. August 2023. *Contributed Oral Session*.  
“Interactions with fungi vary among *Tripsacum dactyloides* accessions from across a precipitation gradient” **Kural C**, Ford NE, Wagner MR, University of Kansas Genomics Symposium, Lawrence, KS. May 2023. *Poster Presentation*.  
“Glomeromycota” **Kural C**. Biology of Fungi: University of Kansas, Lawrence, KS. February 2023. *Guest Lecture*.
- 2022 “Microbial contributions to drought tolerance in a native prairie grass” **Kural C**, Wagner MR. Ecological Society of America Conference, Montreal, ON, Canada. August 2022. *Contributed Oral Session*.  
2022 “Microbial contributions to drought tolerance in a native prairie grass” **Kural C**, Wagner MR. Graduate Student Research Symposium: University of Kansas, Lawrence, KS. February 2022. *Oral Presentation*.
- 2021 “Contributions of fungal endophytes to drought tolerance in a Perennial grass” **Kural C**, Wagner MR. SACNAS, October 2021. *Virtual Poster Presentation*.  
2021 “Contributions of fungal endophytes to drought tolerance in a Perennial grass” **Kural C**, Wagner MR. Ecological Society of America Annual Conference, Virtual Meeting. August 2021. *Virtual Poster Presentation*.
- 2020 “Prevalence and Transmission Rates of Fungal Endophytes in February 2020 Wild Grasses Across Environmental Gradients in Texas ” **Kural C**. Ecology Seminar Series, University of Kansas, Lawrence, KS. February 2020. *Oral Presentation*.
- 2019 “Resource Effects on Male *Drosophila* Aggression” **Kural C**. Rice University Undergraduate Research Symposium, Houston, TX. April 2019. Poster Presentation
- 2018 “Prevalence and Transmission Rates of Fungal Endophytes in Wild Grasses Across Environmental Gradients in Texas ” **Kural C**. Native Plants Society Clear Lake Chapter , Clear Lake, TX. October 2018. *Oral Presentation*.  
“Prevalence and Transmission Rates of Fungal Endophytes in Wild Grasses Across Environmental Gradients in Texas ” **Kural C**. Rice Institute of BioSciences and Bioengineering Poster Symposium, Houston, TX. August 2018. *Poster Presentation*.

## Curriculum Vitae

### Selected Mentoring

2024	Danny Campbell, University of Kansas, Undergraduate Research Assistant
2024	Kate Welch, University of Kansas, Undergraduate Research Assistant
2024	Shannel Swaider, University of Kansas, Undergraduate Research Assistant
2023-2024	Kara Hooser, University of Kansas, Undergraduate Research Assistant
2022	Maggie Wilson, University of Kansas, Undergraduate Research Assistant
2021	Natalie Ford, University of Kansas, Undergraduate Research Assistant

### Selected Department and University Service

2022-2023	Secretary, KU EEB Graduate Student Organization
2022-2023	Travel Awards Committee, KU EEB Graduate Student Organization
2022-2023	Graduate Admissions Committee Graduate Student Representative, KU EEB Graduate Student Organization
2021-2022	Secretary, KU SACNAS Chapter

### Professional Society Membership

2021 –	Ecological Society of America
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### Publications

2025	Intraspecific plant-soil feedbacks alter root traits in a perennial grass <b>Ceyda Kural-Rendon</b> , Natalie E. Ford, Kara Hooser, Maggie R. Wagner bioRxiv 2025.03.11.642669; doi: <a href="https://doi.org/10.1101/2025.03.11.642669">https://doi.org/10.1101/2025.03.11.642669</a>
2023	Interactions with fungi vary among <i>Tripsacum dactyloides</i> accessions from across a precipitation gradient (2023) <b>Kural-Rendon C</b> , Ford NE, Wagner MR, <i>AoB PLANTS</i> , Volume 15, Issue 6, December 2023, plad072, <a href="https://doi.org/10.1093/aobpla/plad072">https://doi.org/10.1093/aobpla/plad072</a>