# Nicole Mitidieri-Rivera

Department of Botany, UW-Madison 201 Birge Hall, Madison, WI 53706

Updated October 27, 2025 mitidieririv@wisc.edu https://phyloverse.github.io/

### **EDUCATION**

2021 – Present **Ph.D. candidate in Botany** 

University of Wisconsin – Madison *Major advisor*: Dr. Kenneth J. Sytsma

Committee: Dr. Kenneth Cameron, Dr. Ken Keefover-Ring, Dr. Claudia

Solis, Dr. Elliot Gardner, Dr. Leandro C. Pederneiras

2021 – 2023 **MSc. in Botany** 

University of Wisconsin – Madison *Major advisor*: Dr. Kenneth J. Sytsma

Committee: Dr. Kenneth Cameron, Dr. Ken Keefover-Ring, Dr. Claudia

Solis, Dr. Elliot Gardner, Dr. Leandro C. Pederneiras

## **SELECTED MANUSCRIPTS**

**Mitidieri-Rivera, N.**, Damián-Parizaca, A., Gardner, E., Plata-Castro, A., Zerega, N., Pederneiras, L. (2025). A nomenclator of *F.* sect. *Americanae* (Moraceae). Part I: South America. *Phytotaxa*, 711(3):215–262.

**Mitidieri-Rivera**, **N.**, Damián-Parizaca, A. (2025). *Ficus sytsmae* (Moraceae), a new species from South America and the reinstatement of *Ficus schiedeana*. *Phytotaxa*, 708(2):167–181.

**Mitidieri-Rivera**, **N.**, Gardner, E., Phipps, J., Zerega, N., Pederneiras, L., Damián-Parizaca, A., Sytsma, K. (2025). How to be a big genus? *Ficus* L. as an emerging model. *Annals of Botany*, 00: 1–27.

Pederneiras, L. C., Zamengo, H. B., Zapata-C, D. A., **Mitidieri-Rivera**, **N.**, Romaniuc-Neto, S., & Mansano, V. D. F. (2023). *Ficus* subgen. *Spherosuke* sect. *Americanae* ser. *Dugandii* (Moraceae): A Curved Ostiolar Margin Group of Neotropical Fig Trees. *Systematic Botany*, 48(2), 263–282.

Damián-Parizaca, A., & **Mitidieri-Rivera**, **N**. (2023). *Vanilla cameroniana* (Orchidaceae, Vanilloideae), a new species from French Guiana and new records from the Guiana Shield. *Phytotaxa*, 609(3), 222–232.

Pederneiras, L., **Mitidieri-Rivera**, **N.**, Romaniuc-Neto, S., Manzano, V. (2021). Typification of the *Ficus* sect. *Americanae* (Moraceae): Typification of *F. aurea* and *F. pertusa* complexes. *Phytotaxa*, 514(2): 149–157.

Pederneiras, L., Monge, C., **Mitidieri, N.**, et al. (2020). Nomenclatural revision of the *Ficus* sect. *Americanae* (Moraceae): Typification of *F. citrifolia* and allied species. *Phytotaxa* 474(2): 145–153.

Pederneiras, L., da Costa, A., Medeiros, H., **Mitidieri, N.**, et al. (2020). Species diversity of *Ficus* L. sect. *Americanae* (Moraceae) in Acre, Brazil. *Brittonia* 72: 215–231.

**Mitidieri-Rivera, N.**, Pederneiras, L. C., Parizaca, A. D., & Castillo, J. A. (2020). A new species and a new record of *Ficus* sect. *Pharmacosycea* (Moraceae) from Peru. *Systematic Botany*, 45(1), 91–95.

Pederneiras, L., Monge, C., **Mitidieri, N.**, et al. (2019). Nomenclatural revision of *Ficus* sect. *Americanae* (Moraceae): Typification of *Ficus crocata* and allied species. *Phytotaxa* 414(5): 262–268

#### RESEARCH GRANTS AND OTHER FUNDING

- Student Research Grants Competition Research Travel Funds (1,500 USD) WiSh Hub, UW-Madison (2025)
- LACIS Graduate Student Travel Grant (1,200 USD) LACIS, UW-Madison (2024)
- NYBG Visiting Scientist Travel Award (1,400 USD) NYBG Steere Herbarium (2024)
- Graduate Research Grant (3,000 USD) Society of Systematic Biologists (2023)
- P.E.O. International Peace Scholarship awardee (2022-2023 & 2024 Present)
- Graduate Research Awards (10,000 USD) Department of Botany, UW-Madison
- Graduate Research Grant (1,200 USD) American Society of Plant Taxonomists (2022)
- Graduate Student Research Award (1,500 USD) Botanical Society of America (2022)
- Fulbright fellowship to study a Ph.D. in the United States of America (2021 2023)
- Internship at Instituto de Pesquisas Jardim Botanico do RJ; Rio de Janeiro, Brazil (2,100 USD) Fondo Nacional de Desarrollo Científico y Tecnológico (Fondecyt)

## **CONFERENCE PRESENTATIONS**

2025 **Mitidieri** et al. 2024. How to be a big genus? *Ficus* L. as an emerging model. Botany, Palm Springs, CA, USA.

Mitidieri et al. 2024. Revisiting C.C. Berg's and E.J.H. Corner's treatments of Moraceae: morphology and its role in the evolution of the fig family. XX International Botanical Congress, Madrid, Spain.

# MENTORING, SERVICE, AND OUTREACH

2025-present REACH Ambassador. University of Wisconsin-Madison

Undergrad mentor (two students), Department of Botany, University of Wisconsin-Madison

	Award Committee member. American Society of Plant Taxonomists
2024-2025	International Student Services Advisory Board member. University of Wisconsin-Madison
	Ad hoc reviewer for the following journals: Phytotaxa, Novon, Systematic Botany
2024	Search committee in the Department of Botany, UW-Madison, for (i) WIS Herbarium Collection Manager; and (ii) Two faculty positions in the Botany Department.
2023-present	Certified Data Carpentries Instructor – R lessons.
2022-present	Member of the following committees in the Department of Botany, UW-Madison: <i>awards, social, DEI</i>