

N. Lee May
NLeeMay@tamu.edu

EDUCATION

Ph.D., Texas A&M University (expected August 2025) | College Station, Texas | 2019-2025

Ecology & Conservation Biology | Certificate in Applied Biodiversity Science

Dissertation: *The Production of Destruction: The Past, Present, & Future of Wildfire in Bastrop County, Texas*

Advisor: Dr. Urs Kreuter

B.A., James Madison University | Harrisonburg, Virginia | 2006-10

Geography – Global Studies | Minor: Middle Eastern Communities & Migrations / Phi Beta Kappa

Senior Project: *A Geographic History of the Appalachian Identity*

HONORS & AWARDS

Willie Mae Harris Fellowship for Outstanding Teaching Assistants | Texas A&M College of Agriculture & Life Sciences | 2024-25

Outstanding Graduate Teaching Award | Texas A&M Ecology & Conservation Biology | 2024

W.B. Davis Endowed Scholarship | Texas A&M Ecology & Conservation Biology | 2022-23

Sid Kyle Graduate Merit Assistantship | Texas A&M Ecosystem Science & Management | 2020-23

ECCB Presentation Travel Grant | Texas A&M Ecology & Conservation Biology | 2023

Merit Fellowship | Texas A&M College of Agriculture & Life Sciences | 2019-20

PUBLICATIONS

Academic Manuscripts:

May, N.L., Miller, W.A., Kreuter, U.P., (*in review*). “Rebuilding and new residential development following a destructive wildfire: A ten-year wildland-urban interface case study in Texas.” *International Journal of Wildland Fire*.

Kreuter, U.P., Wonkka, C.L., Twidwell, D., Treadwell, M.L., May, N.L. (*in press*). “Awareness and social interaction influence natural resource professionals’ recommendations for prescribed fire use.” *Rangeland Ecology & Management*.

Professional Reports:

Kreuter, U.P., Wilcox, B.P., Veldman, J.W., May, N.L. 2022. “2022 Recommended Land Management for the Water Quality Protection Lands, Austin, Texas.” Submitted to the Water Quality Protection Lands Wildland Conservation District, Austin Water, City of Austin, Texas.

Research Briefs:

May, N.L., Miller, W.A. (*in press*). “Reflecting on Bastrop: Lessons from the 2011 wildfire.” *Tierra Grande*. Texas Real Estate Research Center, Texas A&M University.

Miller, W.A., May, N.L. 2024. “Where there’s smoke: Climate change, population growth, and wildfires.” *Tierra Grande*, 31(4): 14-18. Texas Real Estate Research Center, Texas A&M University.

TEACHING EXPERIENCE

Fundamentals of Ecology | ECCB 215 | Lab Instructor | Texas A&M University | Fall 2020; Spring 2023; Spring 2024; Spring 2025

Ecosystem Management | RWFM 411 | Lab Instructor | Texas A&M University | Spring 2023; Spring 2024

Special Topic: Teaching Methods for Lab | ECCB 689-601 | Presenter: “Best Practices for Effective Lab Instruction” | Texas A&M University | Fall 2022; Fall 2023; Fall 2024

SELECTED PRESENTATIONS

“Stoking the Fire: Unintended Consequences of Houston Toad Conservation in Bastrop County, Texas” | Texas A&M Ecology & Conservation Biology Seminar | College Station, Texas | 2024

“The Production of Destruction: How Society Invented the Flammable Lost Pines ‘Forest’ of Texas” | American Association of Geographers (AAG) Annual Meeting | Denver, Colorado | 2023

“How Society Invented the Lost Pines ‘Forest’ of Texas” | Texas A&M Ecological Integration Symposium | College Station, Texas | 2023

“Historical Research Across Disciplines” | James Madison University Middle East Student & Faculty Research Workshop | Harrisonburg, Virginia | 2022

“Developing Charlottesville’s Food Identity” | Tom Tom Founders Festival | Charlottesville, Virginia | 2014

“Changing Pace & Changing Identity: the ‘Race’ of the Jordan River” | James Madison University Middle East Conference | Harrisonburg, Virginia | 2008 | Nominated by professor

“Guantánamo Bay: Self-Defense or Self-Destruction?” | James Madison University General Education Student Conference | Harrisonburg, Virginia | 2007 | Nominated by professor

PROFESSIONAL MEMBERSHIPS

American Society for Environmental History

American Association of Geographers

MISCELLANEOUS EXPERIENCE

Musician | The Can-Do Attitude (band) | 2009 – 2018

Contestant | Jeopardy! (television program), Season 30 | January 2012

Volunteer | Las Vueltas Farm, Dota, Costa Rica | September – December 2010; July - August 2016