

Autumn 2024 SENR Seminar Series

September 10, 2024 • 4:00 p.m.-5:00 p.m. • 103 Kottman Hall



PHOTO CREDIT: JEFF NELSON

Ohio's "new" top dog: a multifaceted approach to understanding the impacts of coyotes

ABSTRACT

Coyotes were historically absent from Ohio, which seems surprising considering how ubiquitous they have become during the last few decades. Being relative newcomers, we have limited information on how coyotes move and behave in Ohio's landscape. My work in the Gehrt lab looks at a combination of movement and diet data to better understand what Ohio coyotes are eating, how they move in different habitats, and how they might be impacting native wildlife.

Courtney Anderson, PhD student

Examining factors leading to residential solar adoption

ABSTRACT

Increasing residential solar adoption is a necessary step to reduce our reliance on non-renewable resources. However, little work has investigated factors leading to actual adoption of residential solar systems. Additionally, given financial and structural constraints, rooftop solar is not a viable option for every household. Solutions such as community solar allows households to "subscribe" to solar programs, avoiding the upfront cost and physical space necessities of rooftop solar, but adoption of community solar remains low. I will discuss a series of studies aimed at examining what leads people to adopt solar systems, and how perceptions of rooftop versus community solar systems differ.



PHOTO CREDIT: JAMIE RYE

Naseem Dillman-Hasso, PhD student

Join via Zoom: go.osu.edu/24ausenrseminar



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

senr.osu.edu

CFAES provides research and related educational programs to clientele on a nondiscriminatory basis. For more information, visit cfaesdiversity.osu.edu. For an accessible format of this publication, visit cfaes.osu.edu/accessibility.