

Wright State University Runkle Woods Symposium 2019



Friday, November 22, 2019
1:00-5:00 PM
101 Fawcett Hall

Schedule of Oral Presentations – 101 Fawcett Hall

- 1:00-1:10 Welcome and introduction of Professor Rooney
- 1:10-1:40 “A Witness to a World of Relationships” Professor Tom Rooney, Biological Sciences
- 1:40-2:00 “Blue Ash, a Ray of Hope in the Aftermath of Emerald Ash Borer” Professor Don Cipollini, Plant Physiology/Chemical Ecology, Director of Environmental Sciences Ph.D. Program
- 2:00-2:10 “Temporal Resource Partitioning by Bats in the Wright State Campus Woods”, Molly Simonis , Trey Singleton, and Professor Volker Bahn
- 2:10-2:20* “Invasive Species Management for Conservation in the Wright State Woods” Elizabeth Engle, Jaelynn Gordon, Hanna Blevins, and Adel Issa
- 2:20-2:30* “Promoting Woods Conservation and Student Engagement Through Active Trash Removal” Jessica Brasov, Emma Abrahamson, Hayden Nichols, and MiKayla Edwards
- 2:30-2:40* “A new Vision for the President’s House as a Conservation Center” Nicholas Thompson, Christopher Howard, Haylee Pence, Meghan Meyers, and Sean Webb
- 2:40-2:50** “Natural Beauty: How Art Students Benefit from the Woods at Wright State University” Cody Matson, Emma Smith, Erica Kilbourne, Shekinah Brubaker, and Kristen Wagers
- 2:50-3:30 Art and Poster Viewing with Refreshments
- 3:30-3:50 “Fungus Among Us: Mushrooms of the Wright State University Woods” Professor Megan Rúa, Biological Sciences
- 3:50-4:00 “Effects of *Agrilus planipennis* and *Lonicera maackii* on Fungal Driven Decomposition in Midwestern Forests” Adam Reed and Professor Megan Rúa
- 4:00-4:10† “Water Quality in the WSU Woods Creek” Jaclyn Manker and Taylor Muterspaw
- 4:10-4:20† “Chloride in WSU Surface Water and Well Water” Clara Leedy and Damia Wintrow
- 4:20-4:30† “PAHs in Sediments on the WSU Dayton Campus” Nnadozie Okeke and Daniel Vetter
- 4:30-4:40† “Heavy Metals in Sediments on the WSU Dayton Campus” Morgan Grunden and Fatimah Ghannam
- 4:40-4:45 “When Lost in the Forest” by David Wagner, recited by Ian Crumrine, Earth & Environmental Sciences

* Presentations by students in Conservation Biology (BIO 4040/6040), a course by Professor Volker Bahn

** Presentation by students in Intermediate/Advanced Drawing (ART 3280/4280), a course by Professor Kim Vito

† Presentations by students in Advanced Environmental Chemistry (CHM 4020/6020), a course by Professor Audrey McGowin

Poster Presentations

Fawcett Lobby 1:00-5:00 PM

“Amur Honeysuckle Did Not Affect Coarse Woody Debris Decay” Lea J. Kelty, Michaela J. Woods, and Professor Megan A. Rúa

“Invertebrate Assessment of the Creek in the WSU Woods, October 2019” Jaclyn Manker, Damia Wintrow, Leon Katona, and Professor Audrey McGowin

“Bat Activity in the Wright State Campus Woods” Trey Singleton, Molly C Simonis, and Professor Volker Bahn

“Sample Site Map for Advanced Environmental Chemistry, Fall Semester 2019” Baxter Foskuhl and Professor Audrey McGowin

WSU EcoWarriors information table

Exhibition of Artwork by WSU CoLA students

Fawcett Lobby 1:00-5:00 PM

Since the late 1960's, faculty and students have been drawn to the Wright State University Woods as inspiration for artwork, poetry, and other creative endeavors. The art display was curated by Penny Park, MFA, Associate Professor, Department of Art & Art History. Assistant curator for drawing was Cody Matson. Assistant curator for painting, photo, and 2d was Audrey Case, BFA 2017.

In the display cases by 101 Fawcett, is an exhibition of artwork by students, alumni, and faculty (listed below) from the Department of Art & Art History.

Sarah Alnassir
Shekinah Brubaker
Rachel Currie
Samantha Enright
Robin Henshaw
Erica Kilbourne
Janice Luce
Adam Mercer
Carly Slone
Chloe Taylor
Kristen Wagers

Jaycen Anspach
Audrey Case
Denise Geier
Mark Harbaugh
Anna-Marie Hornick
Madison Klempf
Alexis Lyman
Adayah Robinson
Emma Smith
Kyndall Trickett

Nathan Bates
Toyoko Cato
Erin Gemmer
Willie Hayden
Karla Huebner, PhD
Quinn Lockhart
Cody Matson
Vincent Short
Lauren Sprungl
Allison Vanover

Also on display is the flyer for *Into the Woods*, showing in the Herbst Theatre, beginning tonight, November 22 and running through December 9.

The art display was curated by Penny Park, MFA

Assistant curators were Cody Matson and Audrey Case, BFA

Science presentations were organized by Audrey McGowin, PhD, and Volker Bahn, PhD

Refreshments were supplied by the Department of Chemistry, Penny Park, and Audrey McGowin

Thank you Kelly Burcham and Kirby Underwood for assistance with organizing

Thank you to the maintenance staff who repaired the display cases

Thank you Nick Christian for your kind assistance

Front cover photo by Audrey McGowin

Thank you for participating!