CFAES

SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES CAREER SERVICES

List of Autumn 2021 Senior Capstone Poster Presentations

Environment and Natural Resources Management for Forestry, Fisheries, and Wildlife (Instructor: Dr. Bill Peterman)

Client: Friends of the Lower Olentangy Watershed (FLOW)

- 1. Allelopathy of Amur Honeysuckle and Management Presenters: Michael Puckett, Rachael Truman
- 2. Environment Education of the Sawmill Wetland Through Engaging and Stimulating Signage Presenters: Lilla Dvoraczky, Brandon Flores, Jennifer Regrut, Tatiana Slesnick
- 3. Slyh Run Soil Restoration

Presenters: Katie Baker, Erin Stewart, Izabelle Vose, Sydni Ward

4. Wetlands Forest Assessment

Presenters: Maddy Drlik, Danielle Hutchison, Nick Nuemeier

5. Wildlife Survey Within the Urban Landscape

Presenters: Gautam Apte, Nikolas Fuhrman, Kelsey Ridenour, Andrea Spurck, Eric Vermillion, Zachary Whalen

6. A Literature Review of Sustainable Urban Tree Management for Worthington Tree Nursery Presenters: Grace Bell, Anthony Suchan, Zijing Wang

Environment and Natural Resources Management for Collaborative Environmental Decision-Making (Instructor: Dr. Matt Hamilton)

Client: The Nature Conservancy

- 1. Development and Implementation of a Strategy for Engaging Farmers in the Scioto Watershed Presenters: David Boord, Alison Chapman, Zachary Fisher, Anne Gerhart, Lauren Zeller
- 2. Design and Implementation of a Survey of Water Quality Stakeholders to Collect Information About Water Quality Presenters: Tyler Marshall, Blaike Roberts, Hallie Stelzle, Nora Suntken

Client: Franklin Soil and Water Conservation District

- Development of a Strategy and Content for Communication About Extreme Events
 Presenters: Erin Baer, Christian Miranda, George Quay, Zach Raudabaugh, Dorian Robison
- Creation of a Water Quality Campaign for Be the Change Presenters: Julia Beckett, Hannah Dible, Sydni Porter, Danielle Ryan, Alex Scoby
- 3. Creation of a Water Quality Certification Program for Construction Contractors

 Presenters: Mario Daina, Anna Haught, Lillyann Nahar, Monica Parra, Ryn Willmarth
- 4. Development of an Outreach Strategy to Promote Sustainable Lawn Care Practices on Residential Property Presenters: Lauren Ketterman, Kevin McKay, Georgia McLachlan, Daniel Sawdey, Liz Vukovic



Assessing Sustainability (Instructors: Dr. Greg Hitzhusen, Dr. Tim Jaquet)

Client: City of Columbus (Climate Action Plan)

Sustainability Assistance Program for Businesses in Columbus
Presenters: Melissa Ferruso, Anna Oestreich, Ethan Redden, Rachel Walker, Carrot Wang

Client: Experience Columbus

Catalyzing Sustainable Venues, Hotels, and Conferences in Columbus

Presenters: Ben Dawson, Chloe Fisher, Taylor Flowers, Alex Gallerno, Tim Priest

Client: Ohio State Sustainability Institute's Intentional Sustainability Community Exploratory Research Group

Developing an Intentional Sustainability Community at Ohio State
Presenters: Gabriel Castillo, Olivia Kirven, Wanning Li, Brannon Teets

Client: Ohio State Sustainability Institute's Biodiversity Conservation & Sustainability Research Group

Establishing a Biodiversity Research Collaborative at Ohio State

Presenters: Isabella Lause, Mac McCloy, Andy Moffit, Zach Richards, Kelly Slavnik

Client: Environment, Economy, Development and Sustainability (EEDS) Major Capstone Instructors

Impact Analysis of Past EEDS Capstone Projects at Ohio State

Presenters: Rachel Bulko, Ryan Craycraft, Britnney Esch, Grace Gothard, Elena Kellow

Client: Ohio State Wexner Medical Center

Towards Zero Waste at Wexner Medical Center: Analysis of Recycling Systems
Presenters: Charles Graves, Hannah Harlan, Anna Hollenack, Grace Manhoff, Addison Rehark