

8:00–9:10	Saturday Concurrent Sessions - Morning I				
	Room A	Room B	Room C	Room D	Room E
	The Habitat Ecology of a Farm: Learning from a Multi-organismal View of the Ecology of a Single Hudson Valley Farm I	Reptile Ecology: Biology and Behavior	Northeast Botany: New Research and New Finds	Avian Conservation in the Urban World	Ecology of Marine Fauna
Moderator	Claudia Knab-Vispo	Theodora Pinou	Robert Wernerehl	Sarah Deckel and Chad Seewagen	Andrew Davinack
8:00–8:05	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview
8:05–8:25	Claudia Knab-Vispo On-farm Native Wildflower Meadows: Eight Years of Vegetation Monitoring	Theodora Pinou Diet Analysis of Stranded <i>Caretta caretta</i> (Loggerhead Sea Turtle) in New York Waters	Irene Rossell Habitat and Growth Stages of the Boreal Species <i>Clintonia borealis</i> (Bluebead Lily) in the Southern Appalachians	Mark Titus A Fatal Reflection: Monitoring Bird–Window Collisions at UMass Amherst	Caitlin Panicker Algal Oviposition Preferences of the Northern Lacuna Snail (<i>Lacuna vincta</i>) on Kent Island
8:25–8:45	Carmen Greenwood Soil-dwelling Invertebrate Communities in a System Transitioning from Tilled Fields to Perennial Meadows	Anna Sorgie Eastern Box Turtle Reproduction at their Northern Range Limit	Jack Tessier Deer Trails Do Not Produce Aboveground Droppers in <i>Erythronium americanum</i> (Liliaceae)	Luke Tyrrell Bright and Loud: Sensory Pollutants Affect Bird Fitness	Megan Maloney Impacts of Northern Habitat Expansion of Great White Sharks on Seals in the Northern Gulf of Maine
8:45–9:05	Lizbeth Dávila-Santiago Microbial Diversity and Habitat Ecology at a Hudson Valley Farm	Mark Ward The Reacquaintance of Beaver and Spotted Turtles in Maine	Robert Wernerehl New and Interesting Rare Plant Discoveries in Massachusetts in 2024	Desiree Narango Feast or Famine: Do Urban Forests Provide Adequate Refueling for Migratory Birds?	Andrew Davinack Natural History and Connectivity Patterns of Parasitic Worms Infecting New England Shellfish
9:05–9:10	Q & A	Q & A	Q & A	Q & A	Q & A

Interested in looking at the abstracts for some of the presentations?

They are available on the conference website: you can access them from the link on the home page and on the Oral Sessions page located within the Program tab.

10:10-12:00	Saturday Concurrent Sessions - Morning II				
	Room A	Room B	Room C	Room D	Room E
	The Habitat Ecology of a Farm II	Reptile Ecology: Habitat Use and Characterization	Engaging Approaches to Ecology Education	Avian Biology and Conservation	SPARCnet RaMP Showcase I
Moderator	Conrad Vispo	Theodora Pinou	Terryanne Maenza-Gmelch	Sarah Deckel & Chad Seewagen	Caitlin Fisher-Reid
10:10-10:15	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview
10:15-10:35	Conrad Vispo Agroecological Services and Insect Conservation: Eight years of Observations from Native Meadow Trials at the Hudson Valley Farm Hub, Hurley, NY	J. Henry Schwendler Northern Diamondback Terrapin (<i>Malaclemys terrapin terrapin</i>) Nest Habitat Assessment in CT	Elizabeth Cook Creative Arts as a Pedagogical Tool for Synthesis in an Interdisciplinary Urban Ecology Class	Steven Campbell Overview of Avian Research in an Actively Managed Inland Pine Barrens	Caitlin Fisher-Reid Introduction to the SPARCnet Postbaccalaureate Research Showcase
10:35-10:55	Kendrick Fowler Hiding in Plain Sight: The Remarkable Wasp Fauna of a Hudson Valley Farm	Rosy Metcalfe Examination of Survey Methods and Habitats for the Small Snakes of VT Grasslands and Shrublands	Terryanne Maenza-Gmelch The Natural History Museum as a Tool for Preparing Students for Field Studies in Urban Ecology	Sarah Deckel Comparative Energetics of a High-Elevation Specialist and Elevational Generalist Songbird in VT	Caroline Goldstein A Decade of Red-backed Salamanders in New York
10:55-11:15	Kyle Bradford Ants at a Hudson Valley Farm: Rare Species and a Snapshot of the Community in Native Meadow Trial Plots	Mark Ward Assessing Habitat-Use Patterns by Spotted Turtles for Proactive Recreational Management in ME	Brett Huggett Turning a College Campus Into a Classroom for Natural History	Ted Gilliland Avian Migration Interruption due to Inclement Weather: Waterbirds in the Inland Northeast	Dellen Roush Characterizing Thermal Microhabitat Selection in a Plethodontid Salamander
11:15-11:35	Shafiul Chowdhury Assessing the Impact of Land Use on Water Quality in Lower Esopus Creek: Eight Years of Monitoring at the Hudson Valley Farm Hub	Ryan Williams Statewide Dataset of Turtle Road-Crossings Reveals Hotspots and Habitat Associations	Colleen Hitchcock Participatory Science for Ecology Education	Evan Jackson Distribution, Abundance, and Habitat Use of Golden Eagles in Maine	Brittany Rojan Determining the Environmental Drivers of Seasonal Surface Activity in <i>Plethodon cinereus</i>
11:35-11:55	Jason Tesauro Wood Turtle Habitat Use and Agricultural Mortality at a Farm Landscape in Eastern New York	Julia Vineyard Bog Turtle (<i>Glyptemys muhlenbergii</i>) Population Dynamics and Response to Habitat Management in MA	Andy Reinmann Seeing the Green Through the Grey: Field-based Ecology Education in New York City	Tom French The Peregrine Falcons of Monarch Place, Springfield, MA	Sophia yun Loureiro Bridging Gaps in Salamander Conservation
11:55-12:00	Q & A	Q & A	Q & A	Q & A	Q & A

1:30-3:20	Saturday Concurrent Sessions - Afternoon I				
	Room A	Room B	Room C	Room D	Room E
	Invasive Species Biocontrol	The Ecology of Head Starting	A Walk in the Woods: Forest Insights	Seabird Ecology and the Marine Environment	SPARCnet RaMP Showcase II
Moderator	Lisa Tewksbury	Brian Bastarache	Jerry Jenkins	John Anderson	Bethany Ozolins
1:30-1:35	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview
1:35-1:55	Daniel Farnworth Survey for Parasitoids of Native Planthoppers in Rhode Island and Implications for Spotted Lanternfly (<i>Lycorma delicatula</i>) Biocontrol	John Berkholtz Head-Starting Marbled Salamanders as a Reintroduction Tool	Jay Kelly Effects of Prescribed Fire on Native and Invasive Understory Vegetation in Northern NJ Hardwood Forests	John Anderson Spatial Partitioning in Foraging Herring Gulls, <i>Larus argentatus</i> , in Eastern Maine	Madelyn Chartier Estimating Invertebrate Consumption Rates by Red-Backed Salamanders
1:55-2:15	Nicholas Durinzi Elm Zigzag Sawfly Phenology and Late Season Predation in New York	Jimmy Welch Recovery of a Blanding's Turtle Population Through Nest Protection and Headstarting	George Kraemer Distribution and Abundance of Three Invasive Plants Along Catskill Mountain Hiking Trails	Haysie Maurer Eider Eaten Or Ignored: Gull Predation of Common Eider Chicks in a Mixed Species Colony	Bridget Hudnall Territoriality and Color Morph in Michigan Salamanders
2:15-2:35	Connor O'Clair Assessment of an <i>Eriborus</i> sp. Parasitoid (Hymenoptera: Ichneumonidae) as a Classical Biocontrol Agent of Box Tree Moth (<i>Cydalima perspectalis</i>)	Maribel Pregnall Mueller, Lindsay Charlop, & Gabby Deyo <i>Emydoidea blandingii</i> (Blanding's Turtle) Headstarting Efforts and Preliminary Findings at Two Sites in the Mid-Hudson Valley, NY	David Moore Harvesting Sap and Producing Syrup From Trees Other Than Maple	Liam Taylor An Energetic Model of Biparental Care in Leach's Storm-Petrels	Isabella Badon Using a Novel Mesocosm Design to Explore the Effect of Temperature on the Eastern Red-Backed Salamander
2:35-2:55	Connor O'Clair <i>Aprostocetus</i> sp. as an Adventive Biocontrol Agent of Roseau Cane Scale (<i>Nipponaclerda biwakoensis</i>)	Lindsay Charlop, Maribel Pregnall-Mueller, & Gabby Deyo Lessons Learned from Two Generations of Headstarting in a Remnant Blanding's Turtle Population in NY	Neil Pederson Preliminary Evidence of Pulse-Quiescence Dynamics in Old-growth Forests of the Northeastern US	Hannah Gaudet Forest or Ferns? Habitat Use of Leach's Storm Petrels on Great Duck Island, ME	Lily McCarthy Leading a Salamander to Water: Assessing Influences on <i>Plethodon cinereus</i> Hydration State
2:55-3:15	Jack Bashaw Emerald Ash Borer (<i>Agilus planipennis</i>) Biocontrol Agents in Rhode Island	Kurt Buhlmann Survival and Age at Maturity in Head-started Wood Turtles (<i>Glyptemys insculpta</i>) with Implications for Population Recovery	Jerry Jenkins A Pattern Language for Branches	Lydia Burnet The Plastic Coast of Maine: A Look at Gull Microplastic Ingestion and Maine Island Debris	Sophia Trent Changing Soils, Changing Diets: The Impact of Warming on Salamander Diets
3:15-3:20	Q & A	Q & A	Q & A	Q & A	Q & A

Saturday Concurrent Sessions - Afternoon II					
4:20-5:50	Room A	Room B	Room C	Room D	Room E
	The Habitat Ecology of a Farm: Learning from a Multi-organismal View of the Ecology of a Single Hudson Valley Farm III	Reptile Ecology: Anthropogenic Interactions	Ecological Classification: Looking at Nature with a Community-scale Perspective	Impacts on Freshwater Ecosystems	Arthropod Ecology and Behavior
Moderator	Anne Bloomfield	Theodora Pinou	Jerry Jenkins	Sarah Tutt	John Pipino
4:20-4:25	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview
4:25-4:45	Anne Bloomfield Year-Round Habitat Use by Birds on a Hudson Valley Farm	Kimberly Durham Characterizing Anthropogenic Induced Mortalities of Sea Turtles in New York Bight and Long Island Sound	Lucian Vazquez The Human-Ecological Tenure of Land: A Biological Inventory of College of the Atlantic's Open Spaces	Peter Severance Implications of Chloride Concentrations in the Major Tributaries of the Merrimack Watershed During the Drought of 2024	Sophia Chiaia Assessing the Effectiveness of Cedarwood Oil-based Minimum-Risk Pesticides for Controlling Blacklegged Ticks in Residential Settings
4:45-5:05	Zishi (Violet) Wu How Geographic Isolation Affects the Movement and Breeding Ecology of a Declining, Migratory Songbird, The Bobolink	Matthew Marcelino The Impact of Aquatic Invasive Species Mechanical Harvesting on Turtle Populations in the Lake Champlain Basin	Abigail Higgins Old-growth Forest Characteristics Within an Extensive Remnant Ecosystem in the Northeastern US	William Tormey Metacercarial Cyst Presence from Digenetic Trematodes on Teleost Species in the Genesee River Watershed	Jennifer Apple Natural History of an Introduced Ant-Mimicking Spider, <i>Myrmarachne formicaria</i> , in its Native and Invaded Range
5:05-5:25	Will Yandik Can Plantings of Warm Season Cover Crops Dominated by <i>Sorghum x drummondii</i> (Sorghum Sundangrass) Provide Quality Winter Habitat for Ground-Feeding Sparrows if Left Standing in Winter?	Audrey Sauter Health and Demographics of Chelonian Species Utilizing Herbicide-Treated Retention Ponds	Dan Farrell Vermont's Natural Communities: An Approach to Terrestrial Ecological Classification and Inventory	Declan McCabe Bridges and Duckweed Have Large Effects on Communities: Better Data Interpretation Using Cohen's D	Thomas Back The Effect of Host Traits and Location on Parasitism by Insect Larvae
5:25-5:45	Conrad Vispo Learning from a Multi-organismal View of the Ecology of a Single Hudson Valley Farm	Tom Tying The Snake That Loved People	Jerry Jenkins Diagramming and Photographing Ecological Patterns	Panel Discussion: Freshwater Ecosystems	John Pipino Overwinter Survival of Two Populations of Burying Beetle in New York Forests
5:45-5:50	Q & A	Q & A	Q & A	Q & A	Q & A

8:00–9:30	Sunday Concurrent Sessions - Morning I				
	Room A	Room B	Room C	Room D	Room E
	Celebrating New England Herbaria: Research, Teaching, Community, and Outreach I	Human Dimensions of Conservation Science	Chronically Cryptic Critters: Surveys of Small Mammals with Low Detectability I	Amphibian Ecology Across Scales	
Moderator	Diana Jolles	Onome Ofoman	Georgianni Silveira	Marisa Monroe	
8:00–8:05	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview	
8:05–8:25	Diana Jolles The Constellation of Northeastern Herbaria	Richard Couse Promoting Biodiversity on Private Lands: Creating Connective Communities	Matthew Schlesinger Long, Short, and Least: Identification of Northeastern North American Weasels from Photographs	Rachael Wolf Tracking Biofluorescence Over Time in the Eastern Red-backed Salamander (<i>Plethodon cinereus</i>)	
8:25–8:45	Weston Testo Phylogenomic Methods Reveal Ancient Hybridization in North American Royal Ferns	Casey Johnson Introducing the Rhode Island Plant Insect Community Network	Charlie Eichelberger The Least Weasel (<i>Mustela nivalis</i>) in Pennsylvania: A Review of What is Known, Not Known, and Next Steps for Assessing Populations of One of the State's Most Enigmatic Mammals	Kelly Murman A Dietary Analysis of Four Streamside Salamander Species in Eastern Pennsylvania	
8:45–9:05	Eric Karlin Rarity Rankings for the Least Common <i>Sphagnum</i> (Peat Moss) Species for each New England State	Onome Ofoman Broadening Participation in Community Science: A Case Study with VCE's Adopt-a-Plant Project	Charlie Eichelberger Filling the Knowledge Gaps on Pennsylvania's Water Shrews: Targeted Survey Efforts Help Us Better Understand the Distribution, Inform a Taxonomic Revision, and Assess the Species Conservation Status in the Commonwealth	Marisa Monroe A Brief Tour of the Phenology and Distribution of Amphibians in Acadia National Park	
9:05–9:25	Caitlin McDonough MacKenzie Leveraging Small Collections for Interdisciplinary Education	Kirsten Martin The Ripple Effect: Integrating Art and Science to Empower Awareness of Environments	Devaughn Fraser At Least Shrews, but So Much More: Biodiversity Surveys in A Connecticut Coastal Marsh using the AHDriFT Method	Q & A	
9:25–9:30	Q & A	Q & A	Q & A		

10:30-12:00	Sunday Concurrent Sessions - Morning II				
	Room A	Room B	Room C	Room D	Room E
	Celebrating New England Herbaria: Research, Teaching, Community, and Outreach II	Invasive Earthworms: Charismatic and Unlikely Villains, Distribution and Ecosystem Effects I	Chronically Cryptic Critters: Surveys of Small Mammals with Low Detectability II	Wildlands in the Northeast: A Conservation Vision	Northeastern Pollinators I: Ecology & Floral Interactions
Moderator	Caitlin McDonough MacKenzie	Josef Görres	Georgianna Silveira	Shelby Perry	Molly Jacobson
10:30-10:35	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview
10:35-10:55	Amanda Gallinat Herbarium Specimens Reveal How Climate Change and Invasive Species are Changing New England Forests	Rebecca Wanger Identifying the Spread of Invasive Jumping Worms across Maine's Forests using eDNA	William Helenbrook Biodiversity Monitoring with eDNA: Insights from the New York Mammal Survey	Liz Thompson Wildlands in New England: Past, Present, and Future	M. Sydney Miller Evidence Revealing Interactions Between Honey Bees and Non-Flowering Plants
10:55-11:15	Tomáš Závada A Tale From Five New England Herbaria: Genetic Changes in Chicory Since Thoreau's Times	Madelynn Edwards Impacts of Invasive Earthworms on Soil Invertebrate Communities	Georgianna Silveira Five Years of Small-Mammal Detections Across New York State	Robert Zaino Vermont Conservation Design as a Case Study for Wildlands Representation	Whitt Dodge The Role of Drone Flies in an Island Plant-Pollinator Network
11:15-11:35	Kristen Haynes, Angela Gori, and Caroline Kenneally Basement to GBIF: Contributions of an Historic Collection to New York State's Flora	Laura Eierman Distribution and Genetic Partitioning of Three Co-occurring Jumping Worms in a Single State Park	Natasha Karniski-Keglovits Rodents of Unusual Numbers: Long-term Trends in Live-Captured Small Mammals	Brian Hall Wildlands By Design: Building the Tool	Matthew Pelikan Bees of Long Point Wildlife Refuge
11:35-11:55	Libby Ellwood From Knowledge to Action: The Role of Herbaria in Shaping the Future of the Natural History Collections Community	Timothy McCay Northeastern Lumbricid Earthworms and the Legacy of Glaciation	Joshua Willems Comparing the Efficacy of Trap Type When Evaluating Small-Mammal Communities	Shelby Perry Next Steps in Wildlands Conservation	David Mantack Citizen Science and Rare Bee Finds: Lessons from Connecticut's Pollinator Surveys
11:55-12:00	Q & A	Q & A	Q & A	Q & A	Q & A

1:30–2:40 Sunday Concurrent Sessions - Afternoon I					
	Room A	Room B	Room C	Room D	Room E
	Climate Change and Plant Communities	Invasive Earthworms: Charismatic and Unlikely Villains, Distribution and Ecosystem Effects II	Detrital Ecology	Wildlife Diseases	Northeastern Pollinators II: Habitat Management
Moderator	Dorothy Christopher	Timothy McCay	Samantha Sawyer	Tigran Tadevosyan	Molly Jacobson
1:30–1:35	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview
1:35–1:55	Katie Rhodes Canary in the Alpine: Shifts in Snowbed Plant Communities Over Time in the Adirondack Mountains of New York	Nick Henshue More Worms, Less Weight: Surprising Trends in Post-Industrial Earthworm Communities	Emma Page The Effect of Insects on Soil Microbiota During Mammalian Decomposition	Jacques Pierre Veilleux Fall Activity Patterns of Bats at New Hampshire Hibernacula	Samuel Quinn Lawn to Meadow: Managing Private Land for Pollinator Conservation
1:55–2:15	Junzhou Zhang Intraseasonal Cambial Phenology of Northern and Southern Species in The Same Landscape of Northeastern US	Josef Görres Effect of Earthworms on Maple Regeneration in Northeastern Forests	Emily Nowicki Examining the Change in Antibiotic Resistance of <i>Pseudomonas putida</i> in Soil Extract vs. Mueller–Hinton Media	Tigran Tadevosyan Ophidiomycosis and Concurrent Infections in Wild Snakes: Case Studies from Massachusetts	Casey Johnson Wild Bee and Plant Response to Farm Bill Conservation Plantings in Southern New England
2:15–2:35	Dorothy Christopher Shifts in Spring Flowering Phenology in Response to Climate Change in Connecticut	Andrea Dávalos Deer Activity Intensifies Negative Impacts of Invasive Plants and Earthworms	Samantha Sawyer Utilization of Necrophagous Flies in Monitoring Pathogens and Assessing Ecosystem Health	Scott Smyers Ecology and Case Details of Parasitic Flies and Their Host, Eastern Box Turtles from Barnstable County, MA	Evan Abramson Healthy Soil through Maximum Biodiversity: Farmscape Models for Resilient Design and Land Management Using Pollinator Habitat
2:35–2:40	Q & A	Q & A	Q & A	Q & A	Q & A

3:40–5:50 Sunday Concurrent Sessions - Afternoon II					
	Room A	Room B	Room C	Room D	Room E
	Native Seed Amplification in the Northeast	Lessons Learned from Invasives	Animal Nests	Neon: A Continental Observatory for Ecology to Provide Open-Source Data	Conservation of Fragile Organisms: From Soil to Plants and Animals
Moderator	Ethan Skuches	Chloe Koval	Michael Akresh	JoLeisa Cramer	Marla Coppolino
3:40–3:45	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview	Introduction & Overview
3:45–4:05	Uli Lorimer The Northeast Seed Network	Christopher Bloch Long-term Population Dynamics of the Asian Shore Crab on Cape Cod	Michael Akresh Bird Species in a Single Ecological Community use Different Types of Nest Materials	JoLeisa Cramer NEON: A Continental Observatory for Ecology Built on Partnerships	Jess Rubin Restoring a Degraded Forested Riparian Buffer
4:05–4:25	Ethan Skuches The Role of Higher Education in Native Plant Amplification: A Case Study from Vassar College	Richard Feldman Repeated Cutting of <i>Reynoutria japonica</i> , s.l., (Japanese Knotweed) Diversifies Flora in Marist University Nature Preserve	Sarah Deckel Nest Insulation Properties Change in Low vs. High Elevation Swainson's Thrush (<i>Catharus ustulatus</i>) Nests	Rachel Swanson The NEON Spatial Design: Linking Local Measurements to Site-level and Continental-scale Questions about Ecological Change	Peter Foley Leedy's Roseroot Propagation, Experimental Reintroduction, and Mycorrhizal Connections
4:25–4:45	Linda Rohleder Growing Native Plants for Restoration Projects	Budd Veverka Working with NYS High School Science Research Students to Conduct Small-Scale Invasive Species Management Research in the Lower Hudson Valley	Teaghan McAllister Plastic in Bird Nests Increases with Proximity to Human-impacted Areas	Mary Beth Kolozsvary Incorporating Large Scale NEON Data into the Undergraduate Classroom Through the Ecological Research as Education Network (EREN)	Rachel Goad Bog Jacob's Ladder: Stepping Up Collaboration, Research, and Application to Conserve the Globally Rare <i>Polemonium vanbruntiae</i>
4:45–5:05	Q & A	Lauren DiCarlo Using Invasive Species Removal as an Undergraduate Teaching Tool	Katherine Straley Suburban Forests Buffer Effects of Blow Fly Ectoparasitism on Wood Thrushes (<i>Hylocichla mustelina</i>)	Joshua Fischer NEON Long-term Ecological Data in the Northeast: Small Mammals and Litterfall	Alyssa Whitbread Translocation of the Chittenango Ovate Amber Snail to Waterfalls Outside its Known Historical Range
5:05–5:25		Allyson Jackson Learning With a Purpose: Integrating Invasive Species Management into Undergraduate Curriculum	Aliza Fassler Bee-low the Surface: Effects of Soil Rehabilitation Treatments on Ground-Nesting Bees and Wasps	JoLeisa Cramer NEON Airborne Sampling at Domain 01: Northeast	Marla Coppolino Microsnails in Microhabitats of a New York Alvar

5:25–5:45		Chloe Koval Invasive-Species Management as a Budding Opportunity for Community-Based Conservation and Developing a Sense of Place	Q & A	Joshua Fischer Integrating Acoustic Monitoring into the NEON System	Sarah Jackson The Ultimate Survey Tool: Conservation Dogs for Plants, Animals, and More
5:45–5:50		Q & A		Q & A	Q & A

Mark Your Calendars and Plan Ahead!

The 2026 Northeast Natural History Conference will be in Burlington, VT, Friday April 17–Sunday April 19.

Let us know if you are interested in joining our Program Committee to help plan next year's event.

We also welcome proposals for field trips, workshops, and oral presentation sessions for 2026—contact us with your ideas!