Adaptive Silviculture for Climate Change (ASCC) Workshop
Urban/Exurban Forests in Connecticut

Workshop Dates & Times (in Eastern Time):
October 19: 9:00 a.m. – 12:00 p.m.; and 1:00 p.m. – 4:00 p.m. (option of virtual or in-person field tour at Mohegan SF)
October 20: 9:00 a.m. – 4:00 p.m. (break for lunch from 12:00 – 12:30 p.m.)
October 21: 8:00 a.m. – 12:00 p.m.
Join Zoom Meeting: https://us02web.zoom.us/j/86803138897?pwd=TEtxZHA2LOhZmDrMmxmWEpVQk9Rdz09
Meeting ID: 868 0313 8897; Passcode: J1Mxp8

Goals of the Workshop:
• Engage local managers and scientists in the Adaptive Silviculture for Climate Change (ASCC) co-development framework through the co-creation of locally-relevant climate change adaptation strategies;
• Use an adaptive planning process to design specific climate change adaptation experimental treatments for a set of exurban oak-hickory forest stands that will be part of a long-term study to be implemented at the Mohegan State Forest and UConn forest;
• Develop specific management, research, and monitoring questions that can be addressed through the ASCC project.

Monday, October 19, 2020 Agenda: 9:00 a.m. – 12:00 p.m.

9:00 – 9:30 Introductions and ASCC Project Overview

9:30 – 10:00 Overview of Southern New England Oak-Hickory Forests (Bob Fahey, University of Connecticut)

10:00 – 10:30 Local Silvicultural Practices (Tom Worthley, University of Connecticut)

10:30 – 10:45 Break

10:45 – 10:50 Practice Activity on Jamboard (Maria Janowiak, Northern Institute of Applied Climate Science)

10:50 – 11:15 Ecosystem Vulnerabilities of Oak Forests and Connecticut Tree Species (Maria Janowiak, Northern Institute of Applied Climate Science)

11:15 – 11:55 Large Group Discussion - What new or different considerations do we need to think about when managing forests in the face of a changing climate?

11:55 – 12:00 Field Tour Logistics

12:00 – 1:00 Lunch Break

1:00 Meet at Mohegan State Forest for a Field Tour of the Site: Directions here.

2:00 There is a virtual option available for folks who cannot attend in-person via Zoom at 2:00 p.m. You can also view a StoryMap of the Mohegan State Forest here.

4:00 p.m. Adjourn
Tuesday, October 20: 9:00 a.m. - 4:00 p.m. MT

9:00 – 9:15 Overview of the next two days of virtual sessions (Courtney Peterson, Colorado State University)

9:15 – 9:45 Mohegan State Forest Overview (Dan Evans, Connecticut Department of Energy & Environmental Protection)

9:45 – 10:15 Discussion of Climate Change Impacts on the Mohegan State Forest ASCC Site (Maria Janowiak, NIACS)

10:15 – 10:25 Break

10:25 – 10:45 ASCC Experimental Design (Courtney Peterson, Colorado State University)

10:45 – 11:00 The Second College Grant ASCC Site (Tony D’Amato, The University of Vermont)

11:00 – 4:00 Identify Adaptation Approaches and Tactics Representing the Three Adaptation Treatments (Resistance, Resilience, Transition) at the Mohegan State Forest (interactive activities facilitated by Maria Janowiak & Courtney Peterson)

• Goals of this afternoon work section:
  o Determine DFCs and management objectives for each experimental treatment (resistance, resilience, and transition)
  o Develop adaptation tactics to meet each treatment goal
  o Work in groups, then build consensus across groups for each adaptation treatment

11:00-12:00 Focus on Resistance (breakout groups for 30-60 minutes)

12:00-12:30 Break for lunch (on your own)

12:30-1:15 Report out on Resistance discussion, and group discussion (goals: share ideas and build consensus around one set of management objectives, DFCs, and tactics to achieve the treatment goal)

1:15-1:45 Focus on Resilience in your groups

1:45-2:00 Break

2:00-2:30 Report out on Resilience (same goals as above)

2:30-3:00 Focus on Transition in your groups

3:00-3:30 Report out on Transition (same goals as above)

3:45 – 4:00 Finalize any lingering parking lot items; discussions around treatments; overview of Day 3

Wednesday, October 21: 10:00 a.m. – 12:00 p.m. (Everyone)

10:00 – 10:15 Recap of previous two days

10:15 – 11:00 Review and finalize adaptation treatments for Mohegan State Forest

11:00 – 11:30 Evaluations

11:30 – 12:00 Broad Next Steps & Close-Out with Larger Group

• What research or management questions are you excited to ask based on the ASCC treatments?

12:00 – 1:00 Lunch Break

1:00-2:00 Identify Key Monitoring Items and Metrics (DEEP STAFF AND UCONN ONLY)

2:00 – 3:00 Discuss Next Steps

3:00 Adjourn