

Woodlands Partnership of Northwest MA • 2025 Woodlands Workshops

Format:

- Each session would be a ~60-minute, recorded Zoom Webinar with a moderator; and two presenters. Audience participation would be through Q&A and Chat functions, rather than live voice/video. Might ask for pre-registrations?
- The moderator would introduce the topic in **3** minutes and introduce the presenters **0.5** minutes, each.
- Presenters would be drawn from 1. Academics (UMass, UVM, WMass colleges, Harvard Forest)
2. Indigenous peoples and centers
2. Governmental Agencies (EEA, USFS, Regional Planning)
3. NGOs (Ma Audubon; TNC, NEFF, MA Woodlands).
- Presenters talk for **15** minutes each –
- Q&A through active written submissions for **25** minutes –
- Moderator **1** minute wrap up and housekeeping.
- **Optional Overtime** if needed/wanted.
- Monthly series starting as soon as the Moderators/Presenters can be booked. Perhaps starting in May - June of 2025 and extending through October - November, 2025
- Week delay to get closed-captioning added to the recording, then on WPNWMA & Virtual Forest Center websites.

1. How Does a Forest Grow? Basic Forest Ecology

Topics: How an individual tree grows up, down, sideways.
Environmental factors influencing tree growth.
Forest biomass and productivity – above and below ground.
Changes in forests through time – disturbance and succession.
Ecosystem services provided by forests.

2. The Indigenous Forests of Our Region

Topics: The post-glacial return of forests to the region.
Arrival of indigenous peoples to the region.
Indigenous human-forest ecological interactions.
Myth of the “Virgin Forest.”

3. Sustainable Forestry Management

Topics: Basic silvicultural principles of sustainable forest management.
Pre-colonial forest management.
Pre-industrial forest management.
Industrial forestry management.
Post-industrial forestry management.

4. Forest Health

Topics: Brief histories of diseases and invasive exotics.
e.g. Spongy moth, chestnut blight, DED, hemlock wooly adelgid,
European honeysuckles, multiflora rose, *Euonymus* spp., beech bark disease.

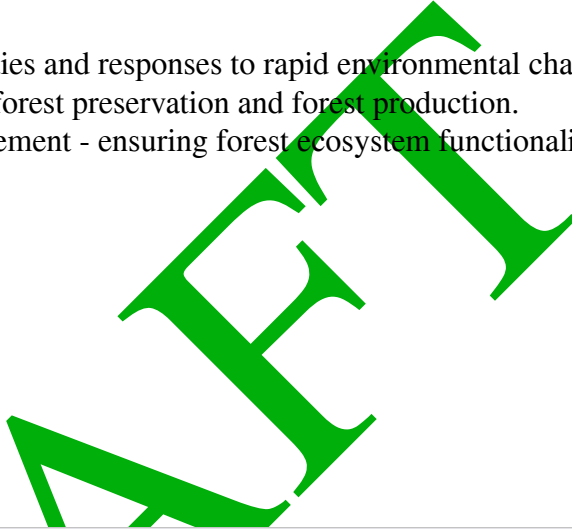
Current challenges in managing diseases, pests, and invasive plants
 e.g. emerald ash borer, beech leaf disease,

5. Forest, Forestry, and Carbon

- Topics: Carbon storage in forest ecosystems.
- Carbon flows through forest ecosystems.
- Carbon in forests through time – historical perspectives.
- Managing forests to optimize carbon uptake and sequestration.

6. Forest and Forestry of the Future

- Topics: Forest vulnerabilities and responses to rapid environmental changes.
- Balance between forest preservation and forest production.
- Resiliency management - ensuring forest ecosystem functionality.



1	Tr Event Title	Status	Funding Source	Partner Agency(s)	Tr Location	Date	Tr Notes
2	Indigenous map making	In process	Grant	Rhonda Anderson	virtual	m/d/yyyy	Notes
3	Indigenous Aboriginal Rights & Land Access - Atty. Pam Ellis	In process	Agent contract/WP		TBD	m/d/yyyy	Notes
4	Guyette Farm woods walk	In process	Agent contract/WP	FLT, MWI	Guyette Farm, Plainfield	m/d/yyyy	Notes
5	Brian Donohue, Slow Wood - book reading	In process	Agent contract/WP		Location	m/d/yyyy	Notes
6	Russ Richardson spring woods walk	Future idea	Agent contract/WP		Conway St. Forest?	m/d/yyyy	Notes
7	Bill Keeton	Future idea	Agent contract/WP		Location	m/d/yyyy	Notes
8	Tony D'Amato - Reserves?	Future idea	Agent contract/WP		Location	m/d/yyyy	Notes
9	Follow the Forest	Future idea		Follow the Forest	Location	m/d/yyyy	Notes
10	Cold Hollow to Canada	Future idea		Cold Hollow to Canada	Location	m/d/yyyy	Notes
11	NEFF bioeconomy, Jen Shakun and Vanessa Komada	Future idea		NEFF	Location	m/d/yyyy	Notes
12	American Daughters of Conservation, Sheryl Magdycz	Future idea		Ruffed Grouse	Location	m/d/yyyy	Notes
13	Brian Hawthorne, former DFW habitat	Future idea			Location	m/d/yyyy	Notes
14	John McDonald, Wildlife, Westfield State	Future idea			Location	m/d/yyyy	Notes
15	Chris Buelow, DFW	Future idea			Location	m/d/yyyy	Notes
16	Indigenous foresters	Future idea			Location	m/d/yyyy	Notes
17	Charles C. Mann	Future idea			Location	m/d/yyyy	Notes
18	Beyond the Illusion of Preservation - Littlefield	Future idea			Location	m/d/yyyy	Notes
19	Event Title				Location	m/d/yyyy	Notes
20	Event Title				Location	m/d/yyyy	Notes