

# Future of Brown Ash

## October 8<sup>th</sup>: Day 1



**Purpose:** To reconvene and widen the community of people who care for brown ash and share current information about brown ash from Indigenous and scientific perspectives.

**Location:** University of Maine Orono, Wells Conference Center

**Zoom link:** <https://maine.zoom.us/j/85113734242>

Time	Activity
8:30am	Opening Prayer led by Richard Silliboy (Vice Chief, Mi'kmaq Nation) and Opening Remarks from our Host, Dr. John Daigle of the Ash Protection Collaboration Across Wabanakik (APCAW) and UMaine Orono (UMO)
9:00am	<i>EAB and Black Ash in the Lake States: Why the Northeast May Be the Last Best Hope for Black Ash</i> – Dr. Deborah McCullough, Professor of Forest Entomology at Michigan State University
9:30am	<i>Forecasting EAB Impact on Black Ash Ecosystems and Culture</i> – Dr. Nate Siegert, Forest Entomologist, US Forest Service
10:00am	Break, Poster sessions in the Atrium, and Snacks
10:30am	<i>Ash Dynamics in Aftermath Forests</i> – Dr. Nate Siegert
10:45am	<i>Panel and Discussion on Black Ash Forest Silviculture</i> – Moderated by Dr. Nate Siegert, Featuring Dr. Anthony D'Amato (UVM), Tyler Everett (APCAW/UMO), Angello Johnson (Saint Regis Mohawk Tribe), and Tom Newell (Passamaquoddy Forestry Department) as panelists.
11:30am	<i>Lessons from Michigan: How does Black Ash Regeneration Fare in the Wake of Emerald Ash Borer?</i> – River Mathieu, Michigan State University
12:00pm	Lunch and poster session
1:00pm	<i>Preserving Black Ash and its Diverse Values</i> – Dr. Anthony D'Amato (UVM)



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1:30pm	<i>Panel and Discussion on Black Ash Seed Collection</i> – Moderated by Dr, John Daigle; Featuring Les Benedict (Saint Regis Mohawk Tribe), Darren Derbowka (National Tree Seed Centre of Canada), Nell Houde (Wild Seed Project), and Ella McDonald (APCAW/UMO) as panelists.
2:15pm	Break, Poster sessions in the Atrium, and Snacks
2:30pm	<i>Regional Tree Injection Strategies</i> – Gabe Lemay (Maine Forest Service)
2:45pm	<i>Ash Biocontrol</i> – Theresa Booth (APHIS) and Colleen Teerling (MFS)
3:15pm	<i>Ash Genetic Research</i> – Dr. Jennifer Koch (USFS) and Dr. Jill Hamilton (Penn State University)
3:45pm	Closing and Directions for Travelling to Indian Island via bus or car
4:30pm	Demonstrations on Indian Island outside of Sockalexis Arena begin <ul style="list-style-type: none"><li>• Brown ash log pounding</li><li>• Seed collection</li><li>• Seed processing</li><li>• Maine Forest Service: Trap tree network &amp; tree injection</li></ul>
6:00pm	Community Dinner in Sockalexis Arena <ul style="list-style-type: none"><li>• Catered by Katahdin Kitchen and Smokey's BBQ</li><li>• Storytelling, drumming, and barter session</li></ul>
8:00pm	Wrap up bartering & Travel to lodging via bus or car

# Future of Brown Ash

## October 9<sup>th</sup>: Day 2



**Location:** University of Maine Orono, Wells Conference Center

**Zoom link:** <https://maine.zoom.us/j/85113734242>

Time	Activity
8:15am	OPTIONAL Ash Seed Growers Meet and Greet to discuss best practices for growing plants for ash ecosystems.
9:00am	Opening Prayer led by Richard Silliboy (Vice Chief, Mi'kmaq Nation)
9:05am	<i>APCAW Research Update</i> – Dr. John Daigle, Tyler Everett (PhD Candidate), and Ella McDonald (Master's Student)
10:00am	Break, Poster sessions in the Atrium, and Snacks
10:30am	<i>Panel and Discussion on Tribal Community Perspectives on Ash and EAB</i> – Moderated by Dr. John Daigle; Featuring Dr. Suzanne Greenlaw (Schoodic Institute and Houlton Band of Maliseets), Dr. Anthony Sutton (UMO and Passamaquoddy Tribe), Edgar Blachet (Ndakina Office of W8banaki, Canada), Les Benedict (Saint Regis Mohawk Tribe), and Richard Silliboy (Mi'kmaq Nation)
11:45am	Lunch and poster session
1:00pm	Group meetings <ul style="list-style-type: none"><li>• 1: Tribal Nation perspectives (For citizens of Tribal Nations and First Nations and staff of these Nations)</li><li>• 2: Broadening a network and involvement of forest caretakers implementing adaptive management strategies (All welcome)</li><li>• 3: Youth breakout and report back (For students and young people)</li></ul>
2:00pm	Report back: Each group has 15 minutes
2:45pm	Closing thoughts

# Featured Posters and Tables

Displayed during breaks and lunches on 10/8 and 10/9

Lead Author(s)	Title
Wild Seed Project: Emily Baisden, Tyler Refsland, Nell Houde	Ash Collection, Storage, and Back-Yard Propagation using the Wild Seed Project Method
GMRI: Sheba Brown, Meggie Harvey, Tyler Everett, Ella McDonald	Protecting Ash for the Future: A Preservation Focused Inventory Project
GMRI: Meggie Harvey, Abigail Long	Involving Youth in Ash Protection
Maine Audubon: Eric Topper and Jeff Tarling	Engaging communities in understanding and responding to EAB
Forest Stewards Guild: Rachel Swanwick	Sustaining Ash Partners Network (SAP-Ne)
Ecological Research Institute: Jonathan Rosenthal and Dr. Radka Wildova	Lingering (resilient) ash detection: integrating a long-term conservation tool into management strategies and Monitoring and Managing Ash (MaMA): a program for lingering (resilient) ash detection
International black ash dendrochronology team: Dr. Nate Siegert et. al	Climatic drivers of black ash growth across a tree-ring network in eastern North America
Bonnie Newsom	Center for Braiding Indigenous Knowledge and Science
Jack Hatajik et. al	The Impacts of Emerald Ash Borer Infestation on Ecosystem Structure and Function in Connecticut
Laurence Boudreault	Physical and mechanical properties affecting the suitability of black ash wood for W8banaki basketry
Dr. Paul Catanzaro et. al	Managing northeastern forest threatened by EAB guide
Jocelyn Hubbell	Maine Bureau of Public Lands
Mike Parisio and Allison Kanoti	Maine Forest Service
Sophia Cameron	The City of Bangor and Emerald Ash Borer