



Cooperative Forestry Research Unit Spring Advisory Committee Meeting



Tuesday, April 23, 2024 8:30AM - 4:00PM
[Buchanan Alumni House, University of Maine](#)
[Join via Zoom](#)

Business Meeting - Closed door, CFRU members only

<i>Time</i>	<i>Item</i>	<i>Presenter</i>
8:30AM - 8:40AM	Welcome, Anti-trust statement	Smith
8:40AM - 8:45AM	Approval of Minutes from Jan. 2024	Smith
8:45AM - 9:15AM	Business and Financial Report	Smith/Weiskittel

Internal Updates

9:15AM - 9:20AM	Break	
9:20AM - 9:30AM	Communications update, CAFS	Smith, Weiskittel
9:30AM - 9:45AM	Research and internship coordinator updates	McPherson

External Updates

9:45AM - 10:00AM	School of Forest Resources, SAF Accreditation update	Bill Livingston, Interim Director of SFR, UMaine
10:00AM - 10:15AM	College of Earth, Life, and Health Sciences (ELH) update	Diane Rowland, Dean of ELH, UMaine
10:15AM - 10:30AM	Northern Hardwoods Research Institute (NHRI) update	Gaetan Pelletier, Executive Director, NHRI
10:30AM - 10:40AM	<ul style="list-style-type: none"> Project update and data sharing request: <i>Improving maps of forested streams and wetlands in Maine: a utilization of remotely sensed data to refine delineations of hydrological networks</i> New England Snow Survey 	Sarah Nelson, Director of Research, Appalachian Mountain Club
10:40AM - 10:50AM	Break	

Budworm Updates

10:50AM - 11:10AM	L2 lab update	Angela Mech, Assistant Professor of Forest Entomology, UMaine
11:10AM - 11:25AM	Budworm pheromone trap update	Mike Parisio, Forest Entomologist, MFS
11:25AM - 11:45AM	Natural Resources Canada (NRCAN) SBW update	Rob Johns, Forest Insect Ecologist, NRCAN
11:45AM - 12:00PM	Department of Natural Resources and Energy Development (DNRED) New Brunswick SBW update	Drew Carlton, Manager of Forest Health, DNRED
12:00PM - 12:45PM	Lunch	

CFRU Project & Survey Updates

12:45PM - 1:00PM	CFRU Project update: <i>Establishment of effective workflows for pest-induced damage detection and forest health monitoring in Maine by integrating remote sensing technology and field data</i>	Parinaz Rahimzadeh-Bajgiran, Associate Professor of Remote Sensing of Natural Resources, and Rajeev Bhattarai, Post-doc in SFR, UMaine
1:00PM - 1:15PM	Survey results of CFRU members: <i>Cost-effective and efficient monitoring and management of Maine's spruce budworm outbreak</i>	Allie Foster, MSc student in SFR, UMaine
1:15PM - 1:30PM	Break	

Full-proposal presentations

1:30PM - 1:50PM	<i>Digital Species-Site Suitability Systems for Maine's Forestlands</i>	Mike Premer, Assistant Professor of Forest Management, SFR, UMaine
1:50PM - 2:10PM	<i>Movement ecology of wood turtles (<i>Glyptemys insculpta</i>) in Maine's working forests</i>	Matthew Chatfield, Assistant Professor in SBE & Sequoia Dixon, MSc student in EES*, UMaine
2:10PM - 2:20PM	Break	
2:20PM - 2:40PM	<i>Harmonized MASN Inventory database: Curate, analyze, and model inventory datasets for informed decision making</i>	Libin Louis, Assistant Professor of Forestry, UMFK
2:40PM - 3:00PM	<i>Birds as indicators of forest management sustainability in Maine: an evaluation of past surveys and future assessment approaches</i>	Erin Simons-Legaard, Associate Research Professor, SFR, UMaine

*SBE=School of Biology and Ecology, EES=Ecology and Environmental Science

Discussion and voting - closed door, CFRU Members only

3:00PM - 3:20PM	Breakout groups to discuss full proposals
3:20PM - 3:35PM	Group discussion
3:35PM - 4:00PM	Voting, meeting adjourns

Open to all!

4:00PM	Please join us at The Black Bear Microbrewery (19 Mill Street, Orono) immediately following the meeting for a social hour with members, researchers, and staff!
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The University of Maine is an equal opportunity/affirmative action institution.

The University of Maine recognizes that it is located on Marsh Island in the homeland of the Penobscot Nation, where issues of water and territorial rights, and encroachment upon sacred sites, are ongoing.