

5th Research & Conservation Conference Schedule

Time	Title	Presenter(s)	Affiliation (Supervisor)
8:30 – 8:45	Doors Open Please join us for coffee and networking opportunities.		
8:45 – 9:00	Introductions Long Point World Biosphere Reserve	MC – Linda Warren Brian Craig, President	Long Point World Biosphere Reserve Foundation (LPWBRF)
	Session 1 Moderator	Casey Whitelock, Director	LPWBRF
9:00 – 9:20	Reeding the bigger story: The effect of invasive <i>Phragmites australis</i> on carbon cycling in wetlands	Sarah Yuckin, Masters Student	University of Waterloo (Dr. Rebecca Rooney)
9:25 – 9:45	Hidden effects of the <i>Phragmites</i> invasion on birds: Considering lag time and functional traits	Courtney Robichaud, Ph.D. Student	University of Waterloo (Dr. Rebecca Rooney)
9:50 – 10:10	Effects of invasive <i>Phragmites australis</i> on spatial ecology of Blanding's turtles in wetlands	Chantel Markle, Ph.D. Student	McMaster University (Patricia Chow-Fraser)
10:15 – 10:45	30 Minute Break: Coffee & Research Posters Please join us for coffee and snacks. We welcome you to browse and converse in our Research Poster area, where we showcase more incredible research initiatives, and key projects in the Long Point and Norfolk Area.		
	Session 2 Moderator	Adam Chamberlin, Director	LPWBRF
10:45 – 11:05	Overview and update on Emergency Use Registration <i>Phragmites australis</i> control projects at Long Point and Rondeau	Dustin Veenhof, Partnership Specialist	Ministry of Natural Resources and Forestry (Aylmer)
11:10 – 11:30	Managing invasive <i>Phragmites</i> on Ontario's biodiversity hotspots: Piloting a landscape scale approach in Long Point, Ontario	Kristen Bernard, Southwestern Ontario Program Coordinator	Nature Conservancy of Canada
11:35 – 11:55	Research Poster Presentations (5 minutes each):		
	1) Water and carbon budget for a 90-year old managed deciduous forest over five years near Long Point, Ontario	Eric Beamesderfer, Ph.D. Student	McMaster University (Dr. Altaf Arain)
	2) Changes and reactions to water, meteorology and soil conditions in a 90-year old naturally regenerated deciduous forest near Long Point	Brandon Burns, Masters Student	McMaster University (Dr. Altaf Arain)
	3) Dendroclimatology of Mature White pine in Norfolk County	Shawn M McKenzie Ph.D. Student	McMaster University (Dr. Altaf Arain)

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	4) How do we measure ecosystem restoration success?	Amanda Shamas, Masters Student	University of Waterloo (Dr. Stephen Murphy)
11:55- 12:00	Thank-you & Morning Wrap Up		
12:00 – 1:00	1 Hour Break: Lunch & Research Posters Lunch catered by The Blue Elephant . Lunch by pre-registration ticket.		
	Session 3 Moderator	Tara Carpenter, Director	LPWBRF
1:00 – 1:20	Twenty-four years of forest composition change at Backus Woods	Michael Bradstreet, Senior Vice President	Nature Conservancy of Canada
1:25 – 1:45	Comparison of twenty years of forest composition change in Backus Woods and other Norfolk County woodlots	Ariana Burgener, MSc.	St. Williams Nursery and Ecology Center
1:50 – 2:10	Effects of changing climate conditions on populations of terrestrial and aquatic breeding salamanders	Nick Luymes, Masters Student	McMaster University (Patricia Chow-Fraser)
2:15 – 2:35	20 Minute Break: Coffee & Research Posters Please join us for coffee and snacks. We welcome you to browse and converse in our Research Poster area, where we showcase more incredible research initiatives, and key projects in the Long Point and Norfolk Area.		
	Session 4 Moderator	Billie Helm, Director	LPWBRF
2:35 – 2:55	The extent of edge effects on the diversity and composition of Nature Conservancy of Canada restored native grasslands in Norfolk County	Rachel Chambers, Masters Student	University of Western Ontario (Dr. Zoë Lindo)
3:00 – 3:20	Places of biodiversity value: Introducing the Canadian Wildlife Service's Ontario Biodiversity Atlas	Jocelyn Sherwood, National Conservation Plan Officer	Canadian Wildlife Service
3:25 – 3:45	Understanding the past, and assessing the future evolution of streamflow in the Big Creek Watershed, Long Point Region, Ontario	Olivier Champagne, PhD Student	McMaster University (Altaf Arain)
3:45 – 4:00	Thank-you & Afternoon/Final Wrap Up		