



Atlantic Urban Forest

Conference

Linking Policy to Practice

November 13th and 14th, 2019

Halifax Nova Scotia

Thank you to our sponsors:



Agenda

8:00 — 8:30
Registration

8:30- 8:40
Welcome



TreeCanada

and Coffee

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Peter Duinker, Professor Emeritus, School for Resource and Environmental Studies,
Dalhousie University – Conference Chair

- 8:40 – 9:00 **Introduction** – Heather Fraser (CUFN Atlantic Regional Chair)
Best Management Practices in Canada’s Urban Forests
Michael Rosen, President Tree Canada
- 9:00–9:40 **Keynote— what drives policy – science, economics, politics?**
Richard Ubbens - Toronto Director, Parks at City of Toronto
- 9:40–10:20 **What are the competing interests? Utilities, esthetics, ecological integrity, costs...
Where are the potential synergies?**
Tenley Conway - Professor, University of Toronto, Geography Department
- 10:20 –11:00 **Break –**
- 11:00–11:20 **How do elected officials view the urban forest? Where does it fit on their priorities
and why?**
Mayors and councilors from small and large Atlantic Canadian
Tom Chisholm - Deputy Mayor Truro
- 11:20–11:40 **A practitioner looking up at policy—what does it look like—what is supportive and
what obstructs best practices in the urban forest?**
Charles Poirier – Founder Tridev Corporation, Moncton, New Brunswick
- 11:40–12:00 **The middle man—what does successful policy, as it relates to the practices, look
like?**
Mike Glynn – City Forester, City of Fredericton
- 12:00 –1:00 Lunch
- 1:00 – 2:30 **Concurrent Sessions A**
- Urban Forestry in Small and Medium sized Communities – the challenge of
community size?**
In small and medium communities, there is not the expertise or capacity to do formal
urban forest planning and or practices. What are some successful strategies to
manage the urban forest?
Hosted by Heather Fraser, Natural Resource Program Coordinator, City of Moncton
- 1) Valerie Hearder, Mahone Bay, NS
 - 2) Maureen Lahey, Pugwash NS



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3) TBA

How should species selection be altered because of climate change? Are exotics ok? How do we choose?

Climate change will impact the species we are now using in the urban canopy. How do we introduce new species?

Hosted by Peter Duinker, Professor Emeritus, School for Resource and Environmental Studies, Dalhousie University

- 1) James Steenburg - Resource Analyst, Government of Nova Scotia
- 2) Anthony Taylor - Forest Ecologist, Canadian Forest Service
- 3) Bob Osborne – Owner/Operator, Cornhill Nursery

Break 2:30- 3:00

3:00 – 4:30

Concurrent Session B

Engaging Citizens to participate in the planning and maintenance of the urban forest.

What are successful strategies to engage citizens in urban forestry to help plan and manage the canopy successfully. Those who feel they have done a good job, how they did it, what advice do they have.

Hosted by Nairn Hay, General Manager, Fundy Model Forest

- 1) David Foster – PhD Candidate, Dalhousie University
- 2) Brenda Kelley - Community Development Coordinator, Bathurst Sustainable Development
- 3) Graeme Stewart-Robertson - Executive Director – ACAP Saint John

Vectors for changes in the urban forest

A discussion of the vectors for change in the urban forest and some potential solutions to mitigate those impacts.

Hosted by TBA

- 1) Anthony Taylor – Forest Ecologist, Canadian Forest Service
- 2) Donnie Mcphee – National Seed Center, Canadian Forest Service
- 3) Jon Sweeney – Research Scientist, Canadian Forest Service
- 4) Rhoda deJonge - Technical Manager - Urban Forestry Lallemand Plant Care



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8:30 – 10:00 **Concurrent Session C**

Practitioners feedback session—from the ground up, what does good policy look like?

Practitioners (arborists, landscapers, nurseries, gardeners....) are at the pointy end of policy (they are on the ground implementing the policy decisions that communities make). What has been successfully developed and applied? What policies have been successfully developed and applied? Which have not? Which policies are imperative for the survival of the people maintaining the urban canopy.

Hosted by TBA

- 1) Crispin Wood - Superintendent of Urban Forestry, City of Halifax
- 2) John MacNaughton – Forester, WSP
- 3) Davey Tree – Speaker TBA

What does success look like?

In a world with competing values, what does success look like? Where is the balance between fiscal responsibility and doing the right thing.

Hosted by James Steenburg - Resource Analyst, Government of Nova Scotia

- 1) Peter Duinker – Professor Emeritus, Dalhousie University
- 2) Brian Mercer – City of Saint John
- 3) Jason Golding - Senior Teaching Associate, University of New Brunswick

10:00 – 10:30 **Break**

10:30 - 12:00 **Wrap Up Session**
Moderated by Peter Duinker, Conference Chair

12:00 – 1:00 **Lunch**

1:00 - **Field Trips -TBA**

Educational Credits

Association of Registered Professional Foresters of New Brunswick — 12 Credits

International Society of Arboriculture— TBA

Registered Professional Foresters Association of Nova Scotia

Wednesday November 13 Morning session - 3.0 hrs Category 1 = 9.0 Credits Category 1

Wednesday November 13 Afternoon session - 3.0 hrs Category 1= 9.0 Credits Category 1

Thursday November 14 Morning Session - 3.0 hrs Category 1 = 9.0 Credits Category 1

Thursday November 14 Afternoon Session - 3.0 hrs Category 1 = 9.0 Credits Category 1



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Speaker Biographies

Tenley Conway

Professor

University of Toronto

Tenley Conway is a Professor in Geography at the University of Toronto. Tenley's research integrates insights from environmental geography and urban ecology to improve our understanding of fine-scale socio-ecology dynamics in the urban forest, the efficacy of current urban forest management approaches, and the potential and challenges of maintaining living green infrastructure on residential property. She is a current member of the ISA Science and Research Committee and associated editor of *Urban Forestry and Urban Greening*. Tenley also serves as a board member of LEAF, a non-profit organization dedicated to the protection and enhancement of the urban forest, and EcoSpark, a charity focused on environmental education and citizen science.

Peter Duinker

Professor and Acting Director

School for Resource and Environmental Studies, Dalhousie University

Peter Duinker is Professor in the School for Resource and Environmental Studies at Dalhousie University. With his students and research assistants, Peter helped city staff prepare Halifax's first Urban Forest Master Plan in 2012. He continues this work by providing ongoing monitoring and research in support of plan implementation. Peter's investigations on urban forests, with his students, address diverse topics spanning biophysical and socio-political themes. At his home in downtown Halifax, Peter is slowly removing the Norway-maple canopy and replacing it with native species associated with Acadian old-growth forests. Peter shares the home with his wife Maggie and, when not chasing academic pursuits, enjoys home-brewing, choral-singing, cycle-touring, home-renovating, high-score golfing, and tree-hugging.

Mike Glynn

Forester

City of Fredericton

Mike graduated from UNB Forestry in 1988 and spent first 15 years with industry in NB. He's been with the City of Fredericton – Parks and Trees Division since 2006 and City Forester/ Assistant Manager since 2018. Mike lives on a small woodlot in Durham Bridge, 20 min north of Fredericton, with his wife Joanne and two bee hives.

Michael Rosen



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President

Tree Canada

Michael is President of Tree Canada leading its transition to private sector support in 2007 and successfully advocating for a *National Tree Day* for Canada in 2011. With over 30 years of experience, Michael leads Tree Canada in stakeholder relations, securing partnerships, governance and program management. Previously, he was a Stewardship Coordinator and Forester with the Ontario Ministry of Natural Resources where he assisted landowners, managed the York Regional and Simcoe County Forests and helped revise provincial tree legislation. He serves on the Boards of a number of organizations and presents and writes on urban forests, carbon and trees, and forest history. A Registered Professional Forester (R.P.F.) in Ontario he has a B.A. in History from Trent University, a B.Sc.F. from the University of Toronto, a Diploma from the Ontario Advanced Forestry Program from U of T and Lakehead University and has participated in training programs with the Institute of Corporate Directors and the Canadian Society of Association Executives.

James Steenberg

Resource Analyst

Nova Scotia Department of Natural Resources

James Steenberg is an environmental scientist focusing on the ecology and sustainable management of both commercially managed forests and urban forests. He is the forest carbon and climate change analyst with the Nova Scotia Department of Lands and Forestry and is an adjunct professor at Dalhousie University's School for Resource and Environmental Studies, where he recently completed a Killam Postdoctoral Fellowship. His previous work has covered a wide variety of topics, including the intersections of government open data and environmental management with the Canadian Geospatial and Open Data Research Partnership (geothink.ca) and urban forest ecosystem services with the USDA Forest Service's Northern Research Station while on a Fulbright exchange. James received his PhD from Ryerson University, which examined the vulnerability of the urban forest resource. As both an academic researcher and consultant, he has completed work for the Canadian Council of Forest Ministers, Alberta Energy Regulator, Ontario Ministry of Natural Resources and Forestry, the City of Toronto, the City of Hamilton, and Halifax Water. He was also one of the developers of Halifax's award-winning urban forest management plan.

