

Practical Tools, Innovation & Collaboration for Urban Tree Management

The Trees + Tech Canada event will highlight how technology is transforming urban forestry in Canada. Public, private, and academic voices will come together to showcase the software, data, and hardware tools that are shaping smarter tree inventories, urban greening strategies, and data-driven city decisions.

Who Should Attend?

- Urban forestry and parks staff
- Arborists, consultants, and nonprofit leaders
- GIS, sustainability, and public works professionals
- Academics and students in urban ecology
- Government or community leaders delivering green infrastructure initiatives



Agenda Topics

How Technology is Influencing Urban Forest Management

Kick off the day with framing remarks from the Urban Forestry Institute, exploring emerging tech trends, tree inventory evolution, and data-based decision-making strategies for Canadian municipalities.

PlanIT Geo Tools in Action

See live demonstrations of TreePlotter™ Mobile and TP Canopy, plus an overview of the 3+30+300 urban greening framework. Discover how Canadian cities and partners are using these tools to advance strategy, planning, and policy.

<u>Jakarto Mobile LiDAR: Green/Gray Infrastructure Integration</u>

Learn how mobile LiDAR complements TreePlotter™ and enables smarter infrastructure data collection for both green assets and built environments.

3+30+300 in Canada

Explore how the 3+30+300 rule is being adapted for the Canadian context and how TreePlotter™ Canopy supports mapping tree equity, climate resilience, and community well-being.

Client + Academic Voices

Gain insight from a TreePlotter™ pilot project with the City of Burlington, plus hear from a university speaker on current urban forestry research and field applications in Canada.

Interactive Roundtable Brainstorming

Join guided group discussions led by partner reps on how mobile LiDAR and tree data tools can drive operational efficiency, reduce risk, and create shared value.

Closing Panel: Voices from the Field

Reflect with speakers and attendees on key takeaways, partner insights, and future directions for Canada's urban tree tech ecosystem. Share feedback and enjoy a final networking burst.

