

2025 AAGP Conference Agenda

Thursday, June 12th



8:00 - 9:00am	Arrival and Registration Boardroom NSCC Ivany Campus, 80 Mawiomi Pl, Dartmouth *Sign in with security upon arrival, and place pass in car for guest parking on site.
9:00 - 9:15am	Welcome and Opening Remarks
9:15 - 11:15am	Keynote: Open Geodata, AI and Ethics Ryan Garnett, Head of Data & AI, Halifax International Airport Authority
11:15 - 11:30am	Break / Prizes
11:30am - 12:30pm	Uses of Advanced Analytical Tools in Property Assessment Ashley Wu, Chief Data Scientist and Jeff Caddell, Director of Valuation Standards
12:30 - 1:30pm	Catered Lunch + Prizes
1:30 - 2:15pm	Simplifying Spatial Analysis with AI: Building a GeoAI Assistant Using Open Tools Arun Biju, 2025 COGS Graduate
2:15 - 2:30pm	Break / Prizes
2:30 - 4:30pm	Lab Session: Predictive Modeling with Orange Data Mining Steven Edwards, Geospatial Data Analytics Instructor, COGS
4:30 - 6:00pm	Break
5:00 - 9:00pm	Complementary Dinner & Trivia - The Wooden Monkey, Dartmouth

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Attendee Arrival

8:00 - 9:00am

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9:00 -10:00am

Less Busywork, More Impact: How Generative AI Can Transform Your Productivity

Robert Newcombe, AI-First Consulting

10:00 - 11:00am Break / Prizes

10:00-11:00am

Transforming Asset Management: Leveraging the Power of AI and Reality Capture Technology

Kelsey Green, FEC, P.Eng.

Vice President Municipal, Eagle Engineering & Consulting

11:00-11:15am Break / Prizes

**11:15am -
12:15pm**

The Role of Remotely Piloted Aircraft in Emergency Planning / What to Look for When Buying

Alfred Parks, NSCC COGS Faculty, IT Systems and Security; RPAS Pilot

12:15 - 1:15pm

Lunch + Prizes

BYO / Order In / Eat Off-Site

1:15 - 2:15pm

AI in Environmental Studies: Concepts, Applications, and a Case Example in Tree Canopy Detection

Yan Chen, Interdisciplinary Ph.D, Master of Environmental Studies,
Dalhousie University

2:15 - 3:15pm

Emerging Wireless Technologies, IoT, and the Future of Smart Cities: A GeoAI Perspective

Amin Zribi, Digital Nova Scotia

3:15 - 3:30pm

Closing Remarks / Final Prize