

CAN 2026 Satellite Workshop

Cells in Space: A Hands-On Journey Through Spatial Transcriptomics

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Program Schedule	
Time	
9:00-9:15	Mingle and coffee (provided)
9:15-9:30	Welcome remarks and Introduction to Spatial Transcriptomics - Dr. Larissa Kraus (Post-doctoral Fellow, University of British Columbia)
9:30-10:05	Keynote Speaker - Dr. Keri Martinowich, Johns Hopkins University
10:05-10:45	Trainee Talks <ol style="list-style-type: none">1. <i>In situ spatial organization, composition and cell-cell communication in glioblastoma</i> - Michael Luo (MD-PhD Student, McGill)2. <i>Astrocyte dysfunction and cell-cell communication in the human dlPFC in depression revealed by spatial transcriptomics</i> - Dr. Haruka Mitsuhashi (Post-doctoral Fellow, McGill)
10:45-11:00	Coffee break
11:00-11:40	Trainee Talks <ol style="list-style-type: none">1. <i>Understanding the endogenous neural stem cell response to injury using single cell spatial transcriptomics</i> - Dr. Ashleigh Willis (Post-doctoral Fellow, University of British Columbia)2. <i>Spatiotemporal development of sparse excitatory neuronal types within the deep mouse cortex</i> - Shalini Iyer (PhD Candidate, University of British Columbia)
11:40-11:50	Illumina sponsor presentation
11:50-12:00	Thank you remarks
12:00-13:00	Lunch (provided for parallel workshop participants)
13:00-15:50	Parallel Workshop <ol style="list-style-type: none">1. Guided walk-through (Github) for new users2. Analyses support and discussion for advanced users
15:50-16:00	Closing Remarks

Date: May 18, 2026

Location: [Jean Timmins Amphitheatre](#) at The Neuro
3801 University Street, Montreal, QC H3A 2B4

Registration Deadline: Participants must register before April 18, 2026.

Registration Fee: Free; Registration is required.

Food and Beverage: Coffee, snacks, and lunch will be provided.

Registration link: https://ubc.ca/1.qualtrics.com/jfe/form/SV_a9IqB75UKvK7pwG