

AGENDA



TYCOP

Indigenous Youth STEM Summit 2025

Day 1: Wednesday, October 15

REGISTRATION OPENS

8:30 AM

Join us in the Mississauga Foyer anytime between 8:30 am - 9:30 am to pick up your registration badge, grab a bite to eat for breakfast, and mingle with fellow students!

OPENING CEREMONIES

9:30 AM

Secure a seat in the Mississauga Ballroom by 9:30 am, when we will begin our opening ceremonies.

MORNING SPEAKER - DELBY POWLESS

10:15 AM

Delby Powless from Six Nations will be joining us to talk about how a path in sports can also open doors for you in STEM!

BREAK: MOVE TO NEXT SESSION & GRAB A SNACK!

11:00 AM

Light refreshments and snacks will be served in the **Mississauga Foyer** on **Wednesday**. Help yourself to a snack, then head to the workshop room of your choice!

WORKSHOP SESSIONS: TAKE YOUR PICK!

11:20 AM

Choose one of the following sessions to attend:

- **Dundas Room (Conference Level):** *Earth to Electronics: The role of Canada's Critical Minerals in Modern Technology with Mining Matters!*
- **Ontario Room (Conference Level):** *Hitchhiker's Guide to Turtle Island: How land, language, and legend inform our responsibilities as humanity*
- **Erin Mills Room (Lobby Level):** *Indigenous Fire Safety Careers*
- **Arista Room (Lower Level):** *Your Voice, Your Space: Reclaiming Wellness, Housing & Education with the First Nations Housing Professionals Association*
- **York Ballroom (Lower Level):** *How to create worlds out of STEM*
- **Mavis Room (Lower Level):** *Protecting Indigenous Water Rights*

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Day 1: Wednesday, October 15, continued...

LUNCH & GAMES

12:00 PM

Lunch will be served in the **Mississauga Foyer**. During lunch, we will also be playing some fun games and giving away prizes in the **Mississauga Ballroom**!

WORKSHOP SESSIONS: TAKE YOUR PICK!

1:00 PM

Choose one of the following sessions to attend:

- **Dundas Room (Conference Level):** *A Career in Engineering: Helping Communities*
- **Ontario Room (Conference Level):** *Soft Skills for Success! Adapting the skills you already have to become a leader in environmental stewardship*
- **Erin Mills Room (Lobby Level):** *Protecting your community's future against the effects of climate change*
- **Arista Room (Lower Level):** *Water Warriors: The Millwrights Behind the Flow*
- **York Ballroom (Lower Level):** *Amplifying Indigenous Voices in Architecture with Eladia Smoke, David T. Fortin, Sheila Boudreau*
- **Mavis Room (Lower Level):** *Ignite Your Power: Her Story, Her Fire with Oneida Nation of the Thames Indigenous Firefighter*

BREAK: MOVE TO NEXT SESSION & GRAB A SNACK!

1:40 PM

Light refreshments and snacks will be served in the **Mississauga Foyer** on **Wednesday**. Help yourself to a snack, and head to the next workshop room of your choice!

WORKSHOP SESSIONS: TAKE YOUR PICK!

2:00 PM

Choose one of the following sessions to attend:

- **Dundas Room (Conference Level):** *AC7G: Navigating career pathways within the Nuclear sector*
- **Ontario Room (Conference Level):** *Honouring our Responsibilities: Journey into Environmental Stewardship*
- **Erin Mills Room (Lobby Level):** *It's Okay to Change Your Mind! My journey from law to land*
- **Arista Room (Lower Level):** *Water Warriors: The Millwrights Behind the Flow*
- **York Ballroom (Lower Level):** *House it Going? - Let's Build the Future!*
- **Mavis Room (Lower Level):** *Professional Firefighting Careers with Six Nations Fire & Emergency Services*

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Day 1: Wednesday, October 15, continued...

BREAK: TRANSITION BACK TO MAIN BALLROOM

2:40 PM

Today's workshops are complete. It's time to head back to the Mississauga Ballroom to wrap up day one, and give away some awesome prizes!

DAY 1 WRAP UP & PRIZE GIVEAWAY

3:00 PM

Meet in the **Mississauga Ballroom** to wrap up day one and win some cool prizes! Drop off your full workshop session card to one of the volunteers in the Mississauga Ballroom to be entered into the draw for an iPad and other awesome prizes.

You must be present to win!

Day 2: Thursday, October 16

BREAKFAST & TRADESHOW OPENS!

8:00 AM

Join us in the **Mississauga Foyer** anytime between 8:00 am and 9:00 am on day two for breakfast.

The Tradeshow is open! Visit the **Vista Salon** early to get a head start on getting some seriously cool prizes and photos with our emcee, Eagle Blackbird. We'll be having ongoing games and prize giveaways in the Tradeshow room throughout the day so be sure to visit again.

MORNING ENERGIZER WITH EAGLE BLACKBIRD

9:00 AM

Join us in the **Mississauga Ballroom** at 9:00 am to get Day Two started! We may even have a fun prize or two for participants.

MORNING SPEAKER - KRIS CORBIERE

9:15 AM

Learn how Kris Corbiere became a DEADLY coder in the Mississauga Ballroom!

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Day 2: Thursday, October 16, continued...

BREAK: SNACKS & TRADESHOW TIME

10:00 AM

On **Thursday**, break refreshments will be served in the **Vista Foyer** next to the Tradeshow room. Take this time to visit some tradeshow booths and win some prizes!

WORKSHOP SESSIONS: TAKE YOUR PICK!

10:45 AM

Choose one of the following sessions to attend:

- **Dundas Room (Conference Level):** *Concrete Dreams: My pathway to Civil Engineering*
- **Arista Room (Lower Level):** *My journey into the trades*
- **York Ballroom (Lower Level):** *Beading is Coding!*
- **Mavis Room (Lower Level):** *Indigenous Landscape Architecture: Designing for All Our Relations*
- **Tradeshow (Vista Salon, Lobby Level):** *Visit the tradeshow to complete your bingo card before closing ceremonies at 2:30 pm*

LUNCH & TRADESHOW

11:25 AM

Lunch will be served buffet style in the **Mississauga Foyer**. Take some time to visit the tradeshow and make connections.

WORKSHOP SESSIONS: TAKE YOUR PICK!

1:00 PM

Choose one of the following sessions to attend:

- **Dundas Room (Conference Level):** *Engineering and Water Equity – Yes, we can play a role as Engineers*
- **Arista Room (Lower Level):** *Feathers in Western Winds: Engineering belonging as an Indigenous student*
- **York Ballroom (Lower Level):** *Beading is Coding!*
- **Mavis Room (Lower Level):** *Healing our Home*
- **Tradeshow (Vista Salon, Lobby Level):** *Visit the tradeshow to complete your bingo card before closing ceremonies at 2:30 pm*

TRADESHOW PRIZE BLITZ & HEALTH BREAK

1:40 PM

Head to the Vista Salon for the grand Tradeshow prize giveaway!

CLOSING CEREMONIES

2:30 PM

Join us back in the Mississauga Ballroom for closing remarks and the grand prize giveaway.