

5:00 - 7:00 pm

**REGISTRATION**

Check in with the Inside Education team, let us know you've arrived safely and pick up your welcome package.

7:00 - 9:00 pm

**SUMMIT KICKOFF**

Meet other participants in this fun, energizing team-building event.

7:15 - 8:15 am

**BREAKFAST**

**ENERGY 101 - THE WHO, WHAT, AND WHERE OF ENERGY IN CANADA**

Get to know more about energy in Canada in this overview of Canada's energy landscape.

**Speaker:** Inside Education

8:30 - 9:15 am

**CANADA'S ENERGY FUTURE**

Listen to and engage with three speakers in this TED-Talk style presentation about Canada's energy future and the transition to net-zero.

**Speakers:** Vittoria Bellissimo - CanREA, Chris Boucher - Environment and Climate Change Canada, Bryan Helfenbaum - Alberta Innovates, Janetta McKenzie - Pembina Institute

9:15 - 10:30 am

10:30 - 11:00 am

**NUTRITION BREAK**

**ROUNDTABLES**

Delve into energy careers, technologies, and innovations in this speed-networking session!

**Speakers:** Andrea Visser - Iron & Earth, Megan Bowen - Strathcona Resources, Rory Wheat - Varme Energy, Lauren Roy - Suncor, Janelle Watson - Kilo Power, Kari McDonald - BioEnergy-Solutions, Shafak Sajid - Alberta Indigenous Opportunities, Ron Zieber - TransAlta, Carbon Management Canada, Pembina Pipelines, Emissions Reduction Alberta, Society of Petroleum Engineers, Girls Talk Tech, ENMAX

11:00 am - 12:15 pm

12:15 - 1:00 pm

**LUNCH**

**ENERGY TOURS**

Discover how post-secondary institutions are tackling issues around energy efficiency and climate change.

**Location:** SAIT - MacPhail School of Energy

1:00 - 3:45 pm

3:45 - 5:15 pm

**BREAK**

**PARTICIPANTS TRAVEL TO WINSPORT**

Transportation provided.

**Group Photo (5:50-6:00 PM)**

5:15 - 6:00 pm

**CELEBRATION DINNER AT WINSPORT**

Get dressed up and head out to this semi-formal gala featuring keynote speakers Anthony Johnson & Dr. James Makokis, the trailblazing Two-Spirit winners of The Amazing Race Canada!



# gener8

## Energy & Climate Youth Leadership Summit

March 13-16, 2025 | Calgary, Alberta

Athabasca Delta Community School <i>Fort Chipewyan, AB</i>	Lethbridge Collegiate Institute <i>Lethbridge, AB</i>
Brooks Composite High School <i>Brooks, AB</i>	Maskwacis Cree High School <i>Maskwacis, AB</i>
Chestermere High School <i>Chestermere, AB</i>	Mother Margaret Mary High School <i>Edmonton, AB</i>
Dewberry School <i>Dewberry, AB</i>	Piikani Nation Secondary School <i>Piikani First Nation</i>
École H. J. Cody High School <i>Sylvan Lake, AB</i>	Senator Gershaw School <i>Bow Island, AB</i>
Edwin Parr Composite School <i>Athabasca, AB</i>	Vimy Ridge Academy <i>Edmonton, AB</i>
Fairview High School <i>Fairview, AB</i>	Clarenceville High School <i>Clarenceville, NL</i>
Fort McMurray Composite High School <i>Fort McMurray, AB</i>	First Nations School Board <i>Whitehorse, YT</i>
Jack James High School <i>Calgary, AB</i>	River East Collegiate <i>Winnipeg, MB</i>
Jasper Junior/Senior High School <i>Jasper, AB</i>	South Delta Secondary School <i>Delta, BC</i>



7:15 - 8:15 am

**BREAKFAST**

8:30 - 9:30 am

**CLIMATE JUSTICE AND PERSONAL ACTION**

Hear from experts who are taking action to mitigate the effects of climate change in their communities.

**Speaker:** Tristan Walker - Ryugen Energy

9:30 - 10:15 am

**YOUTH PROJECT SHOWCASE**

Get inspired by projects from former Generate Teams!

10:15 - 10:45 am

**NUTRITION BREAK**

10:45 am - 12:00 pm

**PROJECT PLANNING WORKSHOP**

Network and brainstorm with other delegates to gain inspiration in executing your team project.

**Speaker:** Inside Education

10:45 - 11:30 am

**TEACHER WORKSHOP**

Enhance energy education in your classroom! Learn about resources and tips & tricks to elevate your energy-linked units in the curriculum

**Speaker:** Inside Education

12:00 - 1:00 pm

**LUNCH**

1:00 - 4:30 pm

**ENERGY TOURS**

Embark on tours of local energy projects and see first-hand energy and climate solutions in action on the landscape.

**Location:** CleanO2 Carbon Capture Technologies Inc., GoElectric Vehicle Corporation, Carbon Upcycling

4:30 - 6:30 pm

**BREAK**

6:30 - 9:30 pm

**SOCIAL EVENING**

Let loose with fellow participants with an evening of dinner, dancing, and games.

7:45 - 8:45 am

**BREAKFAST**

9:00 - 10:30 am

**ENERGY AND CLIMATE WORKSHOPS**

Join us for this hands-on workshop featuring interactive activities that explore energy and climate change!

**Speakers:** Lisa Pollio - Energy Safety Canada, Adam Young - Bank of Canada Museum, Aspen Dudzic - Alberta Forest Products Association, Sabrina Huot - Emerald Foundation, Breanne Aylward - University of Alberta, Justin & Aaron Tan - MFC Olympics, Future Energy Systems

10:30 - 10:45 am

**NUTRITION BREAK**

10:45 - 11:30 am

**PROJECT PLANNING WORKSHOP**

Time to take what you have learned during the summit and apply it to your project!

**Speaker:** Inside Education

11:30 am - 12:00 pm

**FINAL THOUGHTS AND SUMMIT FAREWELL**