

CREDIT: ANDREW STRAIN

YUKON GEO SCIENCE



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AGENDA

NOVEMBER 16 TO 19, 2025
WHITEHORSE, YUKON

RESOURCING

TODAY, TOMORROW, TOGETHER



BEFORE IT'S YOURS
IT'S MINED





SUNDAY, NOVEMBER 16 *Invest Yukon Day*

KWANLIN DÜN CULTURAL CENTRE LONGHOUSE

8:00 to 8:30 am	Registration Open Coffee and Tea Service Sponsored by CoreGeo, Fireweed Metals, Minconsult Exploration Services, New Age Drilling, Pelly Construction, Small's Expediting & Sitka Gold Corp.
8:30 to 9:10 am	Opening Prayer and Welcome Remarks
9:10 to 9:40 am	Welcome Remarks Michael McClelland CEO BMC Minerals
9:40 to 10:00 am	Invest Yukon Introduction and Member Company Overviews Sponsored by Fuerte Metals Corporation
10:00 to 10:30 am	Nutrition Break Sponsored by Trifecta Gold Ltd.
10:30 to 11:15 am	Keynote Pierre Lassonde Buckle Up, the Ride is About to Get Wilder! Sponsored by BMC Minerals
11:15 am to Noon	Capital Flows and Market Outlook: What's Driving Mining Investment in 2026 Moderator: Tara Hassan, P. Eng. Panelists: Pierre Lassonde, Michael Gray, John Robins and Eira Thomas Sponsored by Fuerte Metals Corporation
12:00 to 1:00 pm	Lunch Sponsored by PDAC and Top Rank Diamond Drilling
1:00 to 2:00 pm	Fireside Chat: Selkirk First Nation and Selkirk Copper Mines Inc. Panelists: Kevin McGinty Selkirk First Nation Colin Joudrie and Stacie Jones Selkirk Copper Mines Inc. Sponsored by Agentis Capital
2:00 to 3:00 pm	Exploration in a Changing Metals Market: Why the North Still Delivers! Moderator: Eira Thomas Panelists: Yukon Metals, White Gold, Trifecta Gold, Silver North, Sitka Gold and Banyan Gold Sponsored by Agentis Capital
3:00 to 3:30 pm	Nutrition Break Sponsored by B2Gold Corp.
3:30 to 4:30 pm	ESG, Partnerships and the Future of Mining in the North: The Path to Value Moderator: Tara Hassan, P. Eng. Panelists: Fireweed Metals, Western Copper and Gold and Snowline Gold Sponsored by Agentis Capital

5:00 to 7:00 pm **YUKON GEOSCIENCE FORUM OPENING RECEPTION**

Sponsored by BMC Minerals, Hecla Yukon, Horizon Helicopters, Parsons, Small's Expediting, Snowline Gold Corp, Stantec and White Gold Corp.

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MONDAY, NOVEMBER 17 *Geology Talks*

KWANLIN DÜN CULTURAL CENTRE LONGHOUSE

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|-----------------|---|
| 8:00 to 8:30 am | Registration Open Coffee and Tea Service
Sponsored by CoreGeo, Fireweed Metals, Minconsult Exploration Services,
New Age Drilling, Pelly Construction, Small's Expediting & Sitka Gold Corp. |
| 8:30 to 9:00 am | Remarks from the Government of Yukon |

EXPLORATION OVERVIEWS

Session Chair: David Moynihan | Yukon Geological Survey
 Sponsored by Cobalt Construction

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|-------------------|---|
| 9:00 to 9:30 am | Yukon Exploration and Mining Overview
Tiera Naber Yukon Geological Survey |
| 9:30 to 10:00 am | Northwest Territories Exploration Overview
Merilie Reynolds Northwest Territories Geological Survey |
| 10:00 to 10:30 am | Nutrition Break Sponsored by K & K Truck Rentals |
| 10:30 to 11:00 am | Yukon Placer Exploration and Mining Overview
Syd Van Loon Yukon Geological Survey |
| 11:00 to 11:15 am | Klondike Placer Miners' Association (KPMA) Overview
Hannah McDougall KPMA |
| 11:15 am to Noon | Fireside Chat: The Future of Mining in the Yukon
Yukon Premier–Designate and Yukon Chamber of Mines President |
| Noon to 1:00 pm | Lunch Sponsored by Total North Communications |
| 1:00 to 1:30 pm | Keynote Heather Exner–Pirot From Yukon's Core to Canada's Future:
 Critical Minerals and Arctic Nation–Building
Sponsored by Trinity Consultants Canada |



REDUCED INTRUSION-RELATED GOLD SYSTEMS

Session Chair: Tiera Naber | Yukon Geological Survey

1:30 to 1:50 pm	Reduced Intrusion-Related Mineralization Styles of the Rogue Plutonic Complex, Eastern Selwyn Basin Sergio Gamonal Snowline Gold
1:50 to 2:10 pm	From Concept to Confirmation: Rhosgobel's Emergence as a Significant New Reduced Intrusion-Related Gold Discovery at the RC Gold Project Gilles Dessureau Sitka Gold
2:10 to 2:30 pm	Insights from a Unique Expression of RIRGS and Keno Silver Mineralization at AurMac Duncan Mackay Banyan Gold
2:30 to 2:50 pm	Prospector Metals ML Project Update Rob Carpenter Prospectors Metals Corp
2:50 to 3:10 pm	First Nation of Na-Cho Nyäk Dun Chief Dawna Hope
3:10 to 3:30 pm	Nutrition Break Sponsored by ALX Exploration & Mining Supplies
3:30 to 3:50 pm	Reduced Intrusion Related Gold Systems (RIRGS) of the Tombstone Gold Belt of Western NWT Scott Casselman Rackla Metals
3:50 to 4:10 pm	MacTung: Advancing the World's Largest High-Grade Tungsten Deposit Ehsan Salmabadi Fireweed Metals

6:30 pm to Late YUKON GEOSCIENCE FORUM AWARDS BANQUET | TICKET REQUIRED

Presented by the Yukon Chamber of Mines

Sponsored by Alkan Air, Finning Canada, Hecla Yukon, Sitka Gold Corp, Snowline Gold Corp & Tetra Tech

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TUESDAY, NOVEMBER 18 *Geology Talks*

KWANLIN DŪN CULTURAL CENTRE LONGHOUSE

8:00 to 8:30 am **Registration Open | Coffee and Tea Service**
 Sponsored by **CoreGeo, Fireweed Metals, Minconsult Exploration Services, New Age Drilling, Pelly Construction, Small's Expediting & Sitka Gold Corp.**

SELWYN BASIN
 Session Chair: **Rosie Cobbett** | Yukon Geological Survey

8:30 to 8:50 am **Highlights from Bedrock Mapping in the Rackla River Area, Southern Wernecke Mountains | Tyler Ambrose** | Yukon Geological Survey

8:50 to 9:10 am **Sequence Stratigraphic Framework for the Late Devonian Portrait Lake Formation Macmillan Pass, Yukon | Sarah Schultz** | Yukon Geological Survey

9:10 to 9:30 am **Structural Evolution of the Eastern Selwyn Basin and its Control on Gold Mineralization Nicolas Piette-Lauziere** | Snowline Gold

9:30 to 9:50 am **The Silvertip Silver–Lead–Zinc Carbonate Replacement System Neil Fernandes** | Coeur

10:00 to 10:30 am **Nutrition Break | Sponsored by Lynden Transport**

SELWYN BASIN CONTINUED
 Session Chair: **Rosie Cobbett** | Yukon Geological Survey

10:30 to 10:50 am **Keno Hill Ag–Pb–Zn District: Interplay of Overpressured Shales, Granitic Sills and Late Epithermal Systems | Greg Lynch** | Metallic Mineral

10:50 to 11:10 am **Structural Analysis and Characterization of the Mt. Hinton Property Maria Carter** | Simon Fraser University

11:10 to 11:30 am To Be Announced

11:30 to 11:50 am To Be Announced

Noon to 1:00 pm **Lunch | Sponsored by Fuerte Metals Corp. Yukon Women in Mining AGM**

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MINERAL POTENTIAL AND INNOVATION IN EARTH SCIENCES

Session Chair: Theron Finley | Yukon Geological Survey

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|-----------------|--|
| 1:30 to 1:50 pm | Territory-Scale Mineral Potential Mapping to Support Land Use Planning in Yukon
Jan Dettmer Yukon Geological Survey |
| 1:50 to 2:10 pm | Zn-Pb-Ag Massive Sulphide Exploration Using Muon Tomography Imaging at MacPass
Jack Milton Fireweed Metals |
| 2:10 to 2:30 pm | Groundwater Chemistry in the Greater Whitehorse Area
Matthew Lindsay Yukon University |
| 2:30 to 2:50 pm | Sulphide Weathering Intensification and Enhanced Metal Mobilization from Thawing Permafrost
Elliott Skierszkan Carleton University |

3:00 to 6:00 pm	GEOSCIENCE PUBLIC OPEN HOUSE – OPEN TO THE PUBLIC MINING IN THE YUKON: What Does It Look Like Within Our Changing World?
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Sponsored by Casino Mining, Cobalt Construction, New Age Drilling and Strategic Metals Ltd.



TUESDAY, NOVEMBER 18 *Sustainability Talks*

KWANLIN DÜN CULTURAL CENTRE MULTIPURPOSE ROOM

8:00 to 8:30 am **Registration Open | Coffee and Tea Service**
Sponsored by CoreGeo, Fireweed Metals, Minconsult Exploration Services, New Age Drilling, Pelly Construction, Small's Expediting & Sitka Gold Corp.

INDIGENOUS ECONOMIC PARTICIPATION

Session Chair: Lorelee Johnstone | Hecla Yukon

8:30 to 9:00 am **Panel: Indigenous Participation in Power**
Gary Gazankas | Yukon Development Corporation
Partners | TBA

9:00 to 9:30 am **Panel: Development Corporations and Remediation**
Ron Gartshore | Carmacks Development Corp.
Stephen Mooney | Mooney & Associates
Additional Panelist | TBA

9:30 to 10:00 am **Panel: Indigenous Business Evolution**
Bud Rich | Summit Camps
Richard Ewing, Kent Sinnot and James Buyck | Ewing Partnership
Stuart Van Bibber | ERM

10:00 to 10:30 am **Nutrition Break | Sponsored by Lynden Transport**

RESPECTFUL INDUSTRY PRACTICES

Session Chairs: Shae Dalphond and Kelly Constable | Fireweed Metals

10:30 to 11:00 am **Roundtable: Yukon Participation & Education in Mineral Exploration/Mining in Yukon**
David Dickson | Liard First Nation
Marcus Harden | Gladiator Metals
Amanda O'Connor | Yukon Geological Survey
Lisa Favron | Favron Enterprises/KPMA



11:00 to 11:30 am **Roundtable: Community Liaisons – Balancing Industry and Community**
 Rose Schwarze | Selwyn Chihong Mining
 Sandra Bob | Fireweed Metals
 Michelle Dawson–Beattie | Gladiator Metals
 Susan Magun | Seabridge Gold

11:30 am to Noon **YESAB District Office Rules Update**
 Kent Bretzlaff | YESAB

Noon to 1:00 pm **Lunch | Sponsored by Fuerte Metals Corporation**
 Yukon Women in Mining AGM

REGULATORY LANDSCAPE

Session Chair: Brooke Rudolph

1:00 to 1:10 pm **Yukon Regulatory Roadmap**

1:10 to 1:55 pm **Panel: Timelines and Wish Lists for Mineral Exploration & Development in Yukon**
 Kent Bretzlaff | YESAB
 Karen Clyde | Yukon Water Board
 Representative | Yukon Energy, Mines & Resources

1:55 to 2:40 pm **Panel: New Minerals Legislation – Past, Present and Future**
 Daryn Leas | First Nations Core Steering Committee Representative
 Heather Burrell | Industry Representative
 Representative | Yukon Energy, Mines & Resources

2:40 to 3:00 pm **Possible Outcomes: Examples of When Successful Engagements are Part of the Regulatory Landscape**
 Oliver Curran | Snowline Gold
 Mike Settingington | EDI



TUESDAY, NOVEMBER 18 *Public Open House*

KWANLIN DÜN CULTURAL CENTRE LONGHOUSE AND MULTIPURPOSE ROOM

PUBLIC PRESENTATIONS | MULTIPURPOSE ROOM

Session Chair: Carolyn Relf

Sponsored by Fireweed Metals

3:00 to 6:00 pm	Mining in the Yukon: What Does It Look Like In Our Changing World? Sponsored by Casino Mining, Cobalt Construction, New Age Drilling and Strategic Metals Ltd.
4:00 to 4:20 pm	Eagle Update Erin Dowd Yukon Energy, Mines & Resources
4:20 to 5:10 pm	Panel: Future of Mining in the Yukon Kent Bretzlaff YESAB Kailer Mullett Yukon Finance Daryn Leas Indigenous Legal Consultant
5:10 to 5:30 pm	Panel: Impact of Mineral Exploration / Mining Sector on Yukon Businesses Mark Mather Dawson City General Store Myles Hougen Yukon Built Michael Hale Northern Vision Development Richelle Bierlmeier Reflex Supplements



WEDNESDAY, NOVEMBER 19 *Geology Talks*

KWANLIN DÜN CULTURAL CENTRE LONGHOUSE

8:00 to 8:30 am

Registration Open | Coffee and Tea Service

Sponsored by CoreGeo, Fireweed Metals, Minconsult Exploration Services, New Age Drilling, Pelly Construction, Small's Expediting & Sitka Gold Corp.

INTERMONTANE BELT

Session Chair: Tyler Ambrose | Yukon Geological Survey

8:30 to 8:50 am

The High-Grade Whitehorse Copper Belt Project in Yukon
Ryan Burke

8:50 to 9:10 am

Geology of the Southern Englishmans Range, Southern Yukon
David Moynihan | Yukon Geological Survey

9:10 to 9:20 am

Update on Forge Resource's Alotta Porphyry Project, Southern Dawson Range
Kelson Willms

9:20 to 9:30 am

The Carmacks Deposit: Present and Future
Thomas Hawkins | Cascadia Minerals

9:30 to 9:40 am

Back On the Saddle – A White Gold Corp. Exploration Update
Steven Walsh | White Gold Corp.

10:00 to 10:30 am

Nutrition Break | Sponsored by SLR Consulting (Canada) Ltd.

10:30 to 10:40 am

An Overview of Sixtymile Gold Project
Harley Slade | Flow Resources

10:40 to 10:50 am

Pike Warden: An Emerging Porphyry-Epithermal Opportunity in Southern Yukon
Sarah Reese | Transition Metals



GEOHAZARDS AND GEOTHERMAL ENERGY

Session Chair: Moya Painter | Yukon Geological Survey

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|-------------------|---|
| 10:50 to 11:10 am | Summary of Geothermal Indicators in Yukon
Maurice Colpron Yukon Geological Survey |
| 11:10 to 11:30 am | Earthquake Hazard and Geothermal Exploration of the Eastern Denali Fault
Jan Dettmer and Jeremy Gosselini Yukon Geological Survey |
| 11:30 to 11:50 am | Geomorphic Evidence For Multiple Large Earthquakes on the Tintina Fault in the Quaternary
Theron Finley Yukon Geological Survey |
| Noon to 1:00 pm | Lunch Sponsored by Hecla Yukon and Associated Engineering |
| 12:30 to 1:00 pm | Yukon Chamber of Mines AGM Multipurpose Room
Yukon Chamber of Mines Members Only |

3:00 to 6:00 pm GEOSCIENCE CLOSING RECEPTION

Sponsored by Bobcat of Whitehorse, Local Rental Solutions, Metro Drilling, Tintina Air, White Gold Corp. and WSP



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WEDNESDAY, NOVEMBER 19 *Sustainability Talks*

KWANLIN DÜN CULTURAL CENTRE MULTIPURPOSE ROOM

8:00 to 8:30 am

Registration Open | Coffee and Tea Service

**Sponsored by CoreGeo, Fireweed Metals, Minconsult Exploration Services,
New Age Drilling, Pelly Construction, Small's Expediting & Sitka Gold Corp.**

YUKON NEEDS IN MINE REMEDIATION & RESTORATION

Session Chair: Guillaume Neilsen | CoreGeo

8:30 to 8:50 am

**Abiotic and Biotic Vertical Structures as a Revegetation Strategy for
Semi-Arid Subarctic Mine Sites**
Ben Budzey | University of Saskatchewan

8:50 to 9:05 am

Cryopurification for Water Treatment From Lab to Pilot-Scale
Daria Popugaeva | Western University

9:05 to 9:20 am

Opportunities in Mine Restoration
Kristina Gardner | Yukon Seed & Restoration

9:20 to 9:35 am

Environmental Monitoring Program at Yukon University
Guillaume Neilsen | CoreGeo

9:35 to 10:00 am

Panel: Bridging Gaps: Consulting and Academia in Service of the Mining Industry
Elliott Skierszkan | Carleton University
Matt Lindsay | University of Saskatchewan
Ethan Allen | CoreGeo
Oliver Curran | Snowline Gold

10:00 to 10:30 am

Nutrition Break | Sponsored by SLR Consulting (Canada) Ltd.

SUSTAINABLE PATHWAYS

Session Chair: Heather Burrell | Archer Cathro & Associates
Sponsored by Selkirk Copper Mines Inc.

10:30 to 11:00 am

**Advancing Indigenous Economic Self-Determination, From Local Initiatives to
Nation-Building Projects**
Crystal Smith | Snowline Gold



11:00 to 11:30 am

Panel: Exploration and Reclamation Partnerships

Scott Berdahl | Snowline Gold
Jenna Mills | Kägani LP
Jim Coates | Yukon Metals Corp.
Geordan Clarke | Vision Quest
Allan Nixon | BMC Minerals
Cassia Jakesta | Dena Cho Environmental

11:30 am to Noon

Panel: Aviation and Transportation Partnerships

Lacia Kinnear | Alkan Air Ltd.
Jani Djokic | NND Development Corp / Yukon First Nations Air Leasing LP
Melvin Laggerson | Capital Helicopters
Stephen Mooney | Kluane Danā Shāw / Yukon First Nations Air Leasing LP
Stuart Murray | Small's Expediting
Dawn Moses | Haldane Services
Cynthia Dick | Tu Lidlini Petroleum

Noon to 1:00 pm

Lunch | Sponsored by Hecla Yukon and Associated Engineering

12:30 to 1:00 pm

Yukon Chamber of Mines AGM | Multipurpose Room
 Yukon Chamber of Mines Members Only

ENERGY / INFRASTRUCTURE

Session Chair: Allan Nixon | BMC Minerals

1:00 to 1:20 pm

Skagway Port Update
Cody Jennings | Municipality of Skagway

1:20 to 1:50 pm

Yukon–British Columbia Grid Connect Project Update
Gary Gazankas | Yukon Development Corporation

1:50 to 2:05 pm

From Diesel Dependency to Renewable Power
Ben Power | Solvest

2:05 to 2:20 pm

Finning / CAT – 2025 and Beyond
Erin Fedak and Greg Bury | Finning Canada

3:00 to 6:00 pm

GEOSCIENCE CLOSING RECEPTION | LONGHOUSE

Sponsored by Bobcat of Whitehorse, Local Rental Solutions, Metro Drilling, Tintina Air, White Gold Corp. and WSP



Core Shack

Sponsored by Alkan Air, Archer Cathro & Associates,
KBL Environmental and Selkirk Copper Mines Inc.

Monday, November 17

9:00 am to 4:00 pm

Tuesday, November 18

9:00 am to 6:00 pm

Wednesday, November 19

9:00 am to 3:00 pm

Kwanlin Dün Cultural Centre Classrooms A & B

Banyan Gold Corp. | AurMac/Nitra

Bill Mann | Orc

Cascadia Minerals | Catch, Carmacks Copper

Coeur | Silvertip Mine

Fireweed Metals | Macpass

Rackla Metals | Grad

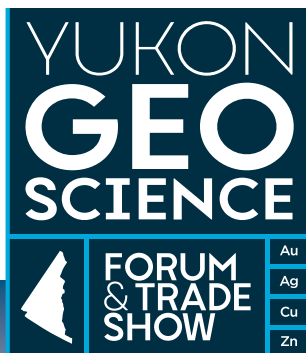
Roger Hulstein & Jerome de Pasquale | Various

Sitka Gold | RC Gold

Snowline Gold | Rogue

Strategic Metals / Trifecta Gold | Rye, Mt. Hinton

Yukon Metals | Star River, Birch, AZ



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Posters

Sponsored by Alkan Air, Archer Cathro
& Associates, KBL Environmental and
Selkirk Copper Mines Inc.

Tuesday, November 18

9:00 am to 6:00 pm
Kwanlin Dün Cultural Centre
Longhouse

Wednesday, November 19

9:00 am to 3:00 pm
Kwanlin Dün Cultural Centre
Longhouse

**Beneath the Surface: Heat and
Groundwater in Whitehorse's Complex
Geology**
Sarah Newton | Institut national de la
recherche scientifique

**Insights on Vein Texture and
Alternation at the Valley Reduced
Intrusion-Related Gold Deposit**
Jackson Partridge | UBC Okanagan

**Controls on Mineralization at Blackjack
Intrusion-Related Gold Deposit, RC
Gold Project, Clear Creek**
Robert Mohrbutter | UBC Okanagan

**Preliminary Observations of the
Geology and Metallogeny of
Oligocene to Miocene Magmatic
Rocks in Southwest Yukon**
Sarah Ellis | University of Alberta

**Initial Field Results on the Fox
Deposit, Keno Mining District**
Aithne Lawrence | University of
Alberta

**Microplastics Sampling that Water
Resources Has Been Conducting on
the Yukon River Near Whitehorse**
Taylor Belansky | Government of
Yukon

**Bedrock Controls on Groundwater
Geochemistry in the Whitehorse Area**
Alex Guillerez | Yukon University,
University of Saskatchewan, Carleton
University

Whitehorse Groundwater Quality
Emilie Perrault and Matt Lindsay
Yukon University, University of
Saskatchewan, Carleton University

**Geology of the Southern Englishmans
Range, Southern Yukon**
David Moynihan | Yukon Geological
Survey

**Ordovician to Devonian Sedimentary
Strata in Nááts'ihch'oh National Park
Reserve**
Sarah Schultz | Yukon Geological
Survey

Concretions at Howard's Pass
Merilie Reynolds | Northwest
Territories Geological Survey

**2025 Yukon Placer Industry
Highlights**
Syd Van Loon | Yukon Geological
Survey

**2025 Yukon Hard Rock Industry
Highlights**
Tiera Naber | Yukon Geological
Survey

**A Holistic Evaluation of Geothermal
Resources in Burwash Landing,
Yukon**
Fiona Chapman, Renaud Soucy La
Roche and Jasmin Raymond
Institut national de la recherche
scientifique