B.C.'S 47th ANNUAL MINE RECLAMATION SYMPOSIUM



AGENDA Delta Hotels Burnaby Conference Centre - Grand Villa Ballroom

Day 1: Wednesday, September 25, 2024 *Agenda subject to change *All times noted in PST.

TIME	ACTIVITY
8:30am - 8:50am	Opening Remarks, Indigenous Welcome, Safety Share Kelly Dubé, BCTRCR Chair and Amanda Nahanee, Tradition-Elle
8:50am - 9:20am	Technical Session 1: Challenges of reclamation in the Canadian High Arctic: Pilot study at an active mine site on North Baffin Island, NU Patrick Audet - EDI Environmental Dynamics Inc
9:20am - 9:50am	Technical Session 2: An evolving reclamation approach under drought conditions Melanie Piorecky - Associated Environmental Consultants Inc.; Colleen Hughes - Copper Mountain Mine, owned by Hudbay Minerals Inc.
9:50am - 10:20am	Technical Session 3: Consideration of climate change in water quality modelling to inform risk based remediation of the abandoned Atlin Ruffner Mine Ali Mott - AECOM
10:20am - 11:00am	Break and Exhibitor Networking
	Student Poster Presentations
11:00am - 11:30am	Technical Session 4: Revegetation with locally harvested native plant seeds at the abandoned Atlin Ruffner Mine Brad Stuckless - AECOM Steven Tannas - Tannas Conservation Services
11:30am - 12:00pm	Technical Session 5: An operational approach to geomorphic design in mine reclamation: A case study from EVR Line Creek Operations Jacqueline Dube, Dj Formanski - Elk Valley Resources, A Glencore Company
12:00pm - 12:05pm	Video: Gibraltar Pioneers Groundbreaking Biological Water Treatment Process Presented by Taseko
12:05pm - 1:00pm	Lunch Break

TIME	ACTIVITY
1:00pm - 1:30pm	Technical Session 6: Applying mine engineering practice into reclamation of mine rock spoils Jill Mitchell, Dj Formanski - Elk Valley Resources, A Glencore Company
1:30pm - 2:00pm	Technical Session 7: Stories from a quarter century of cover system designs - Lessons to inform the future Mike O'Kane - Okane Consultants
2:00pm - 2:30pm	Technical Session 8: Soil amendments improve vegetation establishment and evapotranspiration on store and release mine cover systems Cody Millar - MOST Facility University of Saskatchewan
2:30pm - 3:00pm	Break and Exhibitor Networking
	Technical Session 9: Quantitative methods for
3:00pm - 3:30pm	evaluating compaction in mine reclamation: A review and case study Katie McMahen - Integral Ecology Group
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3:30pm 3:30pm - 4:00pm	evaluating compaction in mine reclamation: A review and case study Katie McMahen - Integral Ecology Group Technical Session 10: Using natural plant regeneration approaches in mine reclamation of abandoned illegal mined out spoils in Ghana Desmond Asare, Abosso GoldFields Limited - Ghana;
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3:30pm - 4:00pm - 4:05pm - 6:00pm - 7:00pm -	evaluating compaction in mine reclamation: A review and case study Katie McMahen - Integral Ecology Group Technical Session 10: Using natural plant regeneration approaches in mine reclamation of abandoned illegal mined out spoils in Ghana Desmond Asare, Abosso GoldFields Limited - Ghana; Daniel Korsah, GoldFields Ghana Limited - Ghana Closing Remarks Kelly Dubé, BCTRCR Chair Banquet Awards Reception
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PLATINUM SPONSOR

1:00pm































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B.C.'S 47th ANNUAL MINE RECLAMATION SYMPOSIUM



AGENDA

Delta Hotels Burnaby Conference Centre - Grand Villa Ballroom

Day 2: Thursday, September 26, 2024

*Agenda subject to change *All times noted in PST.

TIME	ACTIVITY
8:45am - 9:00am	Opening Remarks, Safety Share Kelly Dubé, BCTRCR Chair
9:00am - 10:00am	Technical Session 11: Planning for postmine landscapes – Lessons learned from collaborations with mining companies and Indigenous Nations Casey Cawston, Smelqmix People; Dënë Cheecham-Uhrich, Clearwater River Dene Nation; Vincent Chingee, McLeod Lake Indian Band; Natalie Melaschenko, Integral Ecology Group Justin Straker, Integral Ecology Group
10:00am - 10:30am	Technical Session 12: Inclusiveness and reciprocity: Blueberry River First Nations' Restoration Program Stan Apsassin and Lynea Aboumrad - Blueberry River First Nations' Restoration Department
10:30am - 11:00am	Break & Exhibitor Networking
11:00am - 11:30am	Technical Session 13: Semi passive water treatment using Anionic Polyacrylamide Flocculant Logs Brian M. Free - Applied Polymer Systems, Inc.
11:30am - 12:00pm	Technical Session 14: A community based revegetation strategy for reclamation of the Faro Mine, Yukon Justin Straker, Integral Ecology Group; Jody Inkster, Dena Cho Environmental and Remediation Inc.; Camille Jakesta, Dena Cho Environmental and Remediation Inc.
12:00pm - 12:30pm	Technical Session 15: Use of Column Trials for SRF and GBBR Development for Selenium and Nitrate Treatment at Brule Mine in BC Monique Simair and Dr. Fischer Young - Maven Water & Environmental
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TIME	ACTIVITY
1:15pm - 1:45pm	Technical Session 16: Site-specific GBBR technology maturation for water treatment at the Copper Mountain Mine Monique Simair and Dr. Fischer Young - Maven Water & Environmental
1:45pm - 2:15pm	Technical Session 17: Use of remote sensing in reclamation monitoring to reduce risk, cost and unnecessary field work Chris Tenszen - Trace Associates Inc.
2:15pm - 2:45pm	Technical Session 18: Solid asset creation from a liquid liability: is the Evaplant technology appropriate for BC and Alberta mine applications? <i>John M Lavery - Groupe Ramo Inc.</i>
2:45pm - 3:00pm	Break & Exhibitor Networking
3:00pm - 3:30pm	Technical Session 19: Validation of Selenium Bioaccumulation Models using Fish Feeding Studies with Se-Spiked Invertebrates Ben Beall - Hatfield Consultants
3:30pm - 4:00pm	Technical Session 20: Fate and Form of Selenium and Microbiology Analysis for SRF and GBBR Development at Brule Mine in BC Monique Simair and Dr. Fischer Young - Maven Water & Environmental
4:00pm - 4:15pm	Closing Remarks Kelly Dubé - BC TRCR Chair and Landon Benson - incoming BC TRCR Chair

PLATINUM SPONSOR

12:30pm -

1:15pm





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Lunch Break

























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