

2025 AMA Convention Program

Unleashing Alaska's Strength: Resources. Resilience. Responsibility

Track 1 - Technical

Talk #	Time	Speaker	Company / Affiliation	Title
Tuesday, November 4				
Session 1 - Tuesday morning, Nov. 4 - Geoscience Investigations; Dave Hedderly-Smith, D. A. Hedderly-Smith and Associates, Chair				
1	8:00	Evan Twelker, Rainer Newberry, Travis J. Naibert, J. Wesley Buchanan, and Michael L. Barrera	Alaska Division of Geologic & Geophysical Surveys (DGGS)	Geologic framework of the Goodpaster and Richardson mining districts
2	8:30	Logan Fusso	Alaska Division of Geologic & Geophysical Surveys (DGGS)	Geophysical Data Farming in Alaska - DGGS Aerial Surveys 2020-2025
	9:00	Coffee Break		
3	10:00	Sean Regan	University of Alaska Fairbanks	Multi-scale structural and petrochronologic applications to better refine mechanism and timing of mineral systems, Alaska
4	10:30	Maria Acosta	University of Alaska Fairbanks	The role of late partial silicate and immiscible sulfide melts in the formation of the Pogo Au deposit
5	11:00	Lee Ann Munk	University of Alaska Fairbanks Geophysical Institute	Alaska's Critical Mineral Collaborative: Powering Innovation and National Leadership
6	11:15	Erin Campbell	Alaska Division of Geologic & Geophysical Surveys (DGGS)	Alaska Division of Geological & Geophysical Surveys: Director Introduction and Agency Update
Lunch				
Session 2 - Tuesday afternoon, Nov. 4 - Exploration Project Highlights; Varina Zinno, Tectonic Metals, Chair				
1	2:00	Dave Larimer & Kei Quinn	Contango Ore	Resurrecting the Triple Z Prospect
2	2:20	Pete Kleespies	Tectonic Metals Inc	The Flat Gold Project: The Perspective in 2025
3	2:40	Karsten Eden & Jusdi Warner	Trust Land Office	Trust Land Office Advances Icy Cape Gold and Industrial Heavy Minerals Project with independent Technical Report and Resource Estimate
	3:00	Coffee Break		
4	4:00	Sage Langston-Stewart	Alaska Silver (formerly Western Alaska Minerals)	From Surface Clues to Subsurface Systems: Exploration and Discovery in the Emerging Illinois Creek CRD District
5	4:20	Matthew Hanson	Doyon, Limited	Doyon In-Region Exploration Update
6	4:40	Russ Eley	MDF Global	New insights on the genesis and upside potential of the Pyramid porphyry copper system
Wednesday, November 5				
Session 3 - Wednesday morning, Nov. 5 - Permitting Reform and the Implications for Mineral Development; Cal Craig, Ambler Metals LLC, Chair				
	8:30	Emily Domenech	Permitting Council	Overview of the federal permitting changes and the Permitting Council.
	9:00	Eric Fjelstad	Perkins Coie, LLP	Panel Discussion, Part 1
		Ashlee Adoko	DNR Office of Project Management and Permitting (OPMP)	
		Mike Schaffner	Graphite One Resources	
		Ron Rimelman	Rimelmanconsulting, LLC	
	9:30	Coffee Break		
	10:30	same		Panel Discussion, Part 2
Lunch				
Session 4 - Wednesday afternoon, Nov. 5 - Alaska Advanced Exploration Projects; Dave Szumigala, ADGGS, Chair				
1	2:00	Kristina Walcott	FreeGold Ventures Ltd.	Golden Summit., reaching new heights
2	2:30	Kirsten Fristad	Graphite One Inc.	Geologic, Environmental, and Permitting Updates at Graphite Creek
3	3:00	Kyle Mehalek	Grande Portage Resources Ltd.	New Amalga Gold Project – Developing an Ultra-Low-Footprint Underground Mine in Southeast Alaska
	3:30	Coffee Break		
4	4:00	John Shively	Pebble Limited Partnership	What does it take to mine and process in Alaska?
5	4:30	Emily Fejes	Teck Resources Ltd.	Integrating Proven Technologies to Optimize the Definition of the Aktigirug Deposit Resource
Thursday, November 6				
Session 5 - Thursday morning, Nov. 6 - Alaska Data at Risk; Rob Retherford, Alaska Earth Sciences, Chair				
1	8:15	Rob Retherford	Alaska Earth Sciences	Introduction to Data at Risk from Private Industry
2	8:25	Russell Eley	MDF Global	Fueling discoveries: How Alaska can turbocharge discovery
3	8:50	Kurt Johnson	Alaska Geological Materials Center	Digitalization and Preservation of Legacy Geologic Information
	9:15	Coffee Break		
Session 6 - Thursday morning, Nov. 6 - Red Dog: a legacy of responsibility and future opportunity , Clayton Gooden (NANA) and Vanessa Larimer (BGT),				
1	10:00	Johanna Salatas ¹ , Robbie Kirk ² , Liz Qaulluq Cravalho ²	¹ Teck Alaska, ² NANA	Western Arctic Caribou, Red Dog Operations, and the Biodiversity Mitigation Hierarchy
2	10:30	Millie Hawley ¹ , Wayne Hall ² , Jennifer Todd ³	¹ Native Village of Kivalina, ² Teck Alaska, ³ Nana Regional Corp	Panel: Working together: NANA Regional Corporation, Teck Alaska Inc, and Native Village of Kivalina
3	11:00	Chloe Crossley ¹ , Lance Miller ² , Clayton Gooden ²	¹ Teck Alaska, ² NANA Regional Corp	Anchoring Closure in Community Values: End Land Use Planning at Red Dog
Lunch				
Session 7 - Thursday afternoon, Nov. 6 - Mines and Advanced Projects; Chris Kennedy, Contango ORE, Chair				
1	2:00	Rae Keim	Coeur Alaska Kensington Mine	From faces to tailings: Driving innovation at Coeur Alaska's Kensington Mine
2	2:30	Bob Fithian, Kris Alvarez	Sundance Mining Co	Operations and Production Geology Update – the Dawson Mine
	3:00	Coffee Break		
3	3:30	Ethan Trickey	Usibelli Coal Mine	Looking Forward with Usibelli Coal Mine
4	4:00	Bryan Babb, Jeff Cox, Chris Van Treeck	Kinross Fort Knox	Fort Knox, Gil and Manh Choh Mine Geology Update – Current Interpretations of Blasthole Assay Results and Oriented Core Structural Measurements
5	4:30	Zachary McLeav	Northern Star	Pogo Growth: 2025 Future Planning