

## 2022 AMA Convention Program

### Alaska Mining Rocks On!

#### Track 1 - Technical

Talk #	Time	Speaker	Company / Affiliation	Title
<b>Tuesday, November 8</b>				
<b>Session 1 - Tuesday morning, Nov. 8 - Geoscience Investigations; Joe Kurtak, BLM (Retired), Chair</b>				
1	8:00	Doug Kreiner	USGS	Mapping mineral systems to relate primary commodities to critical mineral prospectivity in Alaska
2	8:30	Evan Twelker	ADGGS	DGGS Completes Yukon-Tanana Upland Earth MRI Airborne Geophysics Program, and Planning Underway for CY2023 Magnetic, Radiometric, and Electromagnetic Data-Acquisition
	9:00	<b>Coffee Break</b>		
3	10:00	George Case	USGS	Graphite mineral potential in the United States: An Alaska perspective
4	10:30	Travis Naibert	ADGGS	Updates on DGGS geologic mapping efforts in eastern Interior Alaska
5	11:00	Sean Regan	UAF	Inverted Barrovian metamorphic field gradient and gold mineralization along the insular-intermontane boundary, Clearwater Mountains, AK.
<b>Session 2 - Tuesday afternoon, Nov. 8 - Exploration Project Highlights; Varina Zinno, Calista Corp, Chair</b>				
1	2:00	Rick Van Nieuwenhuysse	CONTANGO ORE Inc.	Contango - Developing Alaska's Next Gold Mines: Manh Choh and the Lucky Shot
2	2:15	Peter Kleespies	Tectonic Metals Inc.	The Flat Gold Project
3	2:30	Bonnie Broman & Sorin Posescu	Valhalla Metals Inc.	Welcome to Valhalla – A New Focus for the Sun Deposit, Ambler Mining District, Alaska
4	2:45	David Hedderly-Smith	D.A. Hedderly-Smith and Associates	The Oreo Mountain Porphyry Cu-Mo-Ag-Au Prospect, East-Central Alaska, including comparisons to the giant Casino porphyry in the Western Yukon
	3:00	<b>Coffee Break</b>		
5	3:30	Dave Larimer	Felix Gold	Exploring for multi-million ounce gold discoveries in the world-class Fairbanks Gold Mining District
6	3:45	Gabe Graf	Millrock Resources Inc.	The Ni-Cu-Co-PGE Eureka Zone: Unlocking Alaska's Critical and Strategic Minerals for America's Future
7	4:00	Karsten Eden	Trust Land Office	Drilling up Grinder - Icy Cape Gold and Industrial Heavy Minerals Project
8	4:15	Zach Mahaffey	Western Alaska Minerals	Western Alaska Minerals: Waterpump Creek and Illinois Creek Drilling Update
<b>Wednesday, November 9</b>				
<b>Session 3 - Wednesday morning, Nov. 9 Mining and the Environment, Cal Craig, Ambler Metals LLC, Chair</b>				
1	8:00	Ben Veach	Stantec	Environmental Permitting Services – Early Steps
2	8:30	Steve Teller	Tundra Consulting	Rain, snow, and ice - Hydrogeology at the Palmer Project
	9:00	<b>Coffee Break</b>		
3	10:00	Enric Fernandez	Donlin Gold LLC	Environmental baseline program at the Donlin Gold Project
4	10:30	Marty Stearns	Hecla Greens Creek Mine	Greens Creek – A Mine on an Island
5	11:00	Kyle Moselle	DNR/OPMP	Considering Permitting as part of Environmental Baseline Studies for Mineral Projects in Alaska
<b>Session 4 - Wednesday afternoon, Nov. 9 - Alaska Advanced Exploration Projects; Dave Szumigala, ADGGS, Chair</b>				
1	2:00	Darwin Green	HighGold Mining	Making it look EZ at Difficult Creek: Update on the Johnson Tract high-grade Au (Zn/Cu/Pb/Ag) Project and the new Ellis Zone discovery
2	2:25	Andy West and Kirsten Fristad	Ambler Metals	Ambler Metals advancing the Upper Kobuk Mineral Projects
3	2:50	Kei Quinn	Constantine Mining LLC	The lithostratigraphy, lithogeochemistry, and tectonic setting of the AG volcanogenic massive sulfide (VMS) deposit, Haines Alaska
	3:15	<b>Coffee Break</b>		
4	3:45	Anna Atchison	Kinross Alaska	Manh Choh: An innovative approach to modern mining
5	4:10	Kristina Walcott	Freegold Ventures Limited	Golden Summit Project, Alaska – Continuing to Grow
6	4:35	Mike Schaffner	Graphite One Inc.	Graphite Creek - Project Update
<b>Thursday, November 10</b>				
<b>Session 5 - Thursday morning, Nov. 10 - ANCSA After 50 Years; Clayton Gooden, NANA Regional Corporation, Chair</b>				
1	8:00	Lance Miller	NANA Regional Corporation	ANCS @50+; Responsible mineral development and helping to solve the minerals crisis
2	8:30	Hallie Bissett	Alaska Native Village Corporation Assoc.	Sharing Success: The Heart of ANCSA 7i 7j Provisions
	9:00	<b>Coffee Break</b>		
3	10:00	Brenda Pacarro	Calista Corporation	Shareholder and Workforce Development
4	10:30	Kristina Woolston	Donlin Gold LLC	Donlin Gold, celebrating 25-years of stakeholder and community engagement
5	11:00	Cole Schaeffer	Teck Alaska, Inc.	Red Dog, an ANCSA success story
<b>Session 6 - Thursday afternoon, Nov. 10 - Mines and Advanced Projects; Steve Ball, Coeur Alaska - Kensington Mine, Chair</b>				
1	1:30	Bob Fithian	Sundance Mining Group	The Dawson Mine, An Alaskan Success Story
2	2:00	Tim Brueggeman	Hecla Greens Creek Mining	Greens Creek – Automation
3	2:30	Ben Holtz	Coeur Alaska, Kensington	Sulfate Reduction at Kensington Mine
	3:00	<b>Coffee Break</b>		
4	3:30	Justin Seavey	Usibelli Coal Mine	Critical Minerals and Rare Earth Elements Extraction from Alaska's Coal and Coal Ash
3	4:00	Aaron Debrah	Kinross Fort Knox	Optimization of Fort Knox – Gil Mining and Processing
6	4:30	Michael Eckert	Northern Star Resources	North to 300: The Pogo Journey