2024 AMA ANNUAL CONVENTION & TRADE SHOW



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	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	12 p.m.	1p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.
SUNDAY NOV. 3					9:8	SHORT COURSE :00 a.m 5:00 p.m.	SE							
MONDAY NOV. 4						SHORT COURSES 8:00 a.m 5:00 p.m.	ES P.M.	BOD M 2:00 - 4	BOD MEETING 2:00 - 4:00 p.m.		BREAKIN OPENING 5:00-	BREAKING GROUND OPENING RECEPTION 5:00 - 7:00 p.m.		
								TRAE	DE SHOW V 2:00 - 6	TRADE SHOW VENDOR SET-UP 2:00 - 6:00 p.m.	a			
TUESDAY NOV. 5		GEOSCIENCE 8:00 - 9:00 a.m. POLICY 8:00 - 9:00 a.m.	BREAK	GEOSCIENCE 10:00 - 11:30 a.m. POLICY 10:00 - 11:30 a.m.	VCE am. BREAK	12:00 - 1:00 p.m.	BREAK	EXPLORATION 2:00 - 3:00 p.m. ENERGY 2:00 - 3:00 p.m.	BREAK	EARLY EXPLORATION 450-440 pm. ENERGY 3:30 - 5:00 p.m.				
	BREAKFAST 7:00 - 8:00 a.m.			TRADI	TRADE SHOW, COR	RE SHACK, PO 9:00 a.	:K, POSTER SESSIO 9:00 a.m 5:00 p.m.	RE SHACK, POSTER SESSION, and PROSPECTORS TENT $9:00a{ m m}$. $-5:00p{ m m}$.	ECTORS TEL		SUPPLIERS RECEPTION 4:30 - 7:00 p.m.	p.m.	YOPROFESSION	YOUNG PROFESSIONALS MIXER 7:00 - 9:00 p.m.
WEDNESDAY		ENVIRONMENT 8:30 - 9:30 a.m.		BREAK 10:30 -	ENVIRONMENT BREAK 10:30 - 11:30 a.m.	LUNCHEON 12:00 - 1:00 p.m.	BREAK	ADVANCED EXPLORATION 2:00 -3:30 p.m.	ED BREAK	ADVANCED EXPLORATION 4:00 - 5:00 p.m.	A	WOMEN IN MINING CHORAGE LAUNCH PARTY 5:00 - 7:00 p.m.		
	BREAKFAST 7:00 - 8:00 a.m.				TRADESH	OW, CORE SH	E SHACK, and PROS 9:00 a.m 5:00 p.m.	TRADE SHOW, CORE SHACK, and PROSPECTORS TENT 9:00 a.m 5:00 p.m.	ENT	CORE SHACK 4:00 -	CORE SHACK HAPPY HOUR 4:00 - 6:00 p.m.		HISTOR 700 - 9	HISTORY NIGHT 7:00 - 9:00 p.m.

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THURSDAY		MIN SES: 8:30 - 9	MINES SESSION 8:30 - 9:30 am.	BREAK	MINES SESSION 10:30 - 11:30 a.m.	BREAK 1	LUNCHEON 2:00 - 1:00 p.m.	BREAK	MINES SESSION 2:00 - 3:00 p.m. BR	MINES SESSION 3:30 - 4:30 p.m.	SION 30 p.m.						
	BREAKFAST 7:00 - 8:00 a.m.		TRA	VDE SHOW	IRADE SHOW, CORE SHACK, ar 9:00 a.m 2:00	CK, and .	PROSPECTOR n.	S TENT	VENE	ENDOR TEAR-DOWN 2:15 - 5:00 p.m.	NMC		BA	ANGUET, A	ET, AWARDS & D . :00 p.m 1 2:00 a.m	DANCING .m.	
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DENA'INA CENTER SECOND FLOOR | Kahtna 1-2

DOWNTOWN MARRIOTT HOTEL CONFERENCE ROOM(S)

8 p.m.

7 p.m.

6 p.m.

5 p.m.

4 p.m.

TRACK 1

TRACK 2

SUNDAY & MONDAY | NOVEMBER 3-4, 2024

8:00 AM - 5:00 PM | SHORT COURSE | Marriott Downtown Anchorage

SHORT COURSE #1: Volcanogenic Massive Sulfide (VMS) Deposits: Geology, Genesis, and Exploration

INSTRUCTORS | Steve Piercey

LOCATION | Marriott Downtown Anchorage, Fairbanks Room

COURSE INFORMATION | This two-day course will cover the geological classification of VMS deposits; grade-tonnage data; genetic model(s); tectonics, magmatism, regional controls on mineralization and more!

MONDAY | NOVEMBER 4, 2024

8:00 AM - 5:00 PM | SHORT COURSES | Marriott Downtown Anchorage

SHORT COURSE #2: Drones for Mineral Exploration and Development

INSTRUCTORS | Betsy Young, Corax LLC and Bill Billmeier, Corax LLC

LOCATION | Marriott Downtown Anchorage, Anchorage Room

COURSE INFORMATION | This short course will provide an overview using drones for geospatial data collection with a focus on mineral exploration and development.

SHORT COURSE #3: Our Alaska: Connecting to Alaska's Mineral Resources

INSTRUCTORS | Beki Toussaint, Alaska Resource Education; Bonnie Broman, Valhalla Metals Inc.; Rick Van Nieuwenhuyse, Contango Ore, Inc.; and Dave "Zoom" Szumigala, DGGS Mineral Resources Section

LOCATION | Marriott Downtown Anchorage, Juneau/Haines Room

COURSE INFORMATION | The workshop will consist of hands-on activities, engaging discussions, and real-world case studies that guide participants through the process of making balanced and difficult decisions around mineral resources in Alaska through the lens of sustainability.

2:00 PM | ALASKA MINERS ASSOCIATION BOARD OF DIRECTORS MEETING

LOCATION | Marriott Downtown Anchorage, Kenai/Denali Room

2:00 - 6:00 PM | TRADE SHOW VENDOR SET-UP

LOCATION Dena'ina Center, Exhibit Hall (First Floor)

5:00 - 7:00 PM | BREAKING GROUND RECEPTION, REGISTRATION, MONDAY NIGHT FOOTBALL, AND ROCK FIGHT SIGN UP

LOCATION | Marriott Downtown Anchorage, 2nd Floor Foyer

TUESDAY | NOVEMBER 5, 2024

7:00 AM - 5:00 PM | CONVENTION REGISTRATION CHECK-IN | Dena'ina Lobby

9:00 AM - 5:00 PM | TRADE SHOW, CORE SHACK, POSTER SESSION & PROSPECTORS TENT | Exhibit Hall

7:00 - 8:00 AM | MINING DISTRICT BREAKFAST | Emcee: Paul Manuel | Dena'ina Center, First Floor

TRACK 1

8:00 - 9:00 AM GEOSCIENCE INVESTIGATIONS

SESSION CHAIR | Doug Kreiner, U.S. Geological Survey

LOCATION | Tubughnenq 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- Multi-scale Structural and Petrochronologic Applications to Better Refine Mechanism and Timing of Mineral Systems, Alaska
 -Sean Regan, University of Alaska Fairbanks
- Bi Mechanisms of Au Enrichment in Hydrothermal Ore Deposits
 -Marisa Acosta, University of Alaska Fairbanks
- UAF Alaska Critical Mineral Collaborative
 -Lee Ann Munk

TRACK 2

8:00 - 9:00 AM AMA POLICY ISSUES

SESSION CHAIR | Wescott Bott, HDR

LOCATION | Kahtnu 1-2 (Dena'ina, Floor 2)

SESSION INFORMATION

- DNR's Water Management Program and Regulations Update
 - -Tom Barrett, Alaska Department of Natural Resources
- Update on MSHA's New Ruling Affecting Miners
 -Scott Crosser, USI Insurance

9:05 - 10:00 AM | COFFEE BREAK, sponsored by Tyree Oil

10:00 - 11:30 AM GEOSCIENCE INVESTIGATIONS

SESSION CHAIR | Doug Kreiner, U.S. Geological Survey

LOCATION | Tubughnenq 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- Updates on the Resource Assessment of Orogenic Graphite Mineral Systems on the Seward Peninsula, Alaska
 -George Case, U.S. Geological Survey
- Exhumation and Thermal History of the Pogo Au Deposit and Goodpaster District, Eastern AK
 Rob McDermott, U.S. Geological Survey
- DGGS Earth MRI Geologic Mapping and Geophysics Program Update
 - -Wes Buchanan, Alaska Division of Geological and Geophysical Surveys

10:00 - 11:00 AM AMA POLICY ISSUES

SESSION CHAIR | Wescott Bott, HDR

LOCATION | Kahtnu 1-2 (Dena'ina, Floor 2)

SESSION INFORMATION

- Towards Sustainable Mining Initiative
 -Paul Hebert, Mining Association of Canada
- Don't Get Rejected Best Practices for Location Sketch Maps
 - -Ramona Monroe, Shannon Bleicher, & Andrea Jacuk, Stoel Rives LLP

11:00 AM - 12:00 PM | BREAK

11:30 AM - 12:00 PM | BREAK

12:00 - 1:00 PM | KEYNOTE LUNCHEON

FEATURED SPEAKERS | Managers of Alaska's Large Operating Mines **EMCEE** | Houston Morris, Industrial Pumps of Alaska, AMA Second Vice President

LUNCHEON EXTRAS | DNR Reclamation Award,

"I Am Mining," Kenna O'Neill, American Exploration & Mining Association

LOCATION | Dena'ina Center, Exhibit Hall (First Floor)

1:00 - 2:00 PM BREAK

TUESDAY | NOVEMBER 5, 2024

TRACK 1 TRACK 2

2:00 - 3:00 PM EXPLORATION PROJECT HIGHLIGHTS

SESSION CHAIR | Varina Zinno, Calista Corporation

LOCATION | Tubughneng 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- A Hyper-spectacular Occurrence with Fall to Earth
 -Kurt Johnson, Alaska Geologic Materials Center, ADGGS
- Cook Inlet Regional, Inc. (CIRI) Farewell Mineral Exploration
 - -Brendan McCrum, Cook Inlet Regional, Inc.
- · Filling in the Blanks: In-region Exploration for Doyon Limited
 - -Matthew Hanson, Doyon Ltd

2:00 - 3:00 PM ALASKA'S ENERGY CHALLENGES

SESSION CHAIR | Dan Graham

LOCATION | Kahtnu 1-2 (Dena'ina, Floor 2)

SESSION INFORMATION

- Introduction to Session
 -Dan Graham, Technical Field Services
- Railbelt Energy Grid: Status and Options for Expanding the System
 - -Frank Paskvan, UAF Institute of Northern Engineering
- Interior Energy Infrastructure; Coal's Role in Providing Afforable and Reliable Energy Today and in the Future -Justin Seavey, Usibelli Coal Mine

3:00 - 4:00 PM | BREAK

4:00 - 4:40 PM EXPLORATION PROJECT HIGHLIGHTS

SESSION CHAIR | Varina Zinno, Calista Corporation

LOCATION | Tubughnenq 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- Thermal (Long-wave) InfraRed Remote Sensing for Porphyry Exploration at the Oreo Mountain Cu-Mo-Ag-Au Prospect, East-Central Alaska
 -David Hedderly-Smith, D.A. Hedderly-Smith & Associates
- Mineral Exploration on Alaska Mental Health Trust Land Conducted by the Trust Land Office
 -Karsten Eden, Trust Land Office

4:00 - 5:00 PM ENERGY SESSION

SESSION CHAIR | Dan Graham

LOCATION | Kahtnu 1-2 (Dena'ina, Floor 2)

SESSION INFORMATION

- Southcentral Looming Natural Gas Shortage: Results from Options Study to Fill the Looming Deficit
 Enstar Natural Gas Company
- Micro-Nuclear Power and Storage Options for Rural Alaska
 - -Mary Ann Pease, Westinghouse

4:30 - 7:00 PM

SUPPLIERS RECEPTION

LOCATION | Exhibit Hall (Dena'ina, First Floor)

INFORMATION All attendees bring your drink tickets and gather in the Trade Show to network!

7:00 - 9:00 PM

YOUNG PROFESSIONALS EVENING & ROCK FIGHT

LOCATION | Dena'ina Center, Floor 2 Foyer

INFORMATION Casino Royale! Rock Fight Championship and competition to advance to Shark Tank Luncheon all held in Dena'ina Second Level Foyer.

6:00 - 11:00 PM ELECTIONS CENTRAL

LOCATION | Egan Center

INFORMATION | The Alaska Landmine brings back the beloved Elections Central event on General Election Day! AMA and other business associations are sponsoring the event, and all AMA convention attendees are invited to the Egan Center to meet candidates and campaigns and watch elections returns come in!

WEDNESDAY | NOVEMBER 6, 2024

7:00 AM - 5:00 PM | CONVENTION REGISTRATION CHECK-IN | Dena'ina Lobby

9:00 AM - 5:00 PM | TRADE SHOW, CORE SHACK, & PROSPECTORS TENT | Exhibit Hall

7:00 - 8:00 AM | UNIVERSITY AND FRIENDS BREAKFAST

Featuring University of Alaska Fairbanks Chancellor Dan White, emceed by Blake Bogart, Graphite One, AMA First Vice President | Dena'ina Center, First Floor

8:30 - 9:30 AM

CLIMATE CHANGE IN THE LAST FRONTIER: FORECASTS AND WHAT IT MEANS

SESSION CHAIR | Cal Craig, Ambler Metals LLC

LOCATION Tubughnenq 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- · Alaska Climate Futures: Projections and Potential Impacts -Jeremy Littell, U.S. Geological Survey
- · Cost-effective Strategy for Investigating Permafrost at Remote, Northern Mine Sites -Robin McKillop, SLR Counsulting

9:30 - 10:30 AM | COFFEE BREAK - Enjoy coffee and snacks at the Trade Show

10:30 - 11:30 AM

CLIMATE CHANGE IN THE LAST FRONTIER: FORECASTS AND WHAT IT MEANS

SESSION CHAIR | Cal Craig, Ambler Metals

LOCATION Tubughneng 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- The Rusting of Arctic Rivers: Assessing Metal Seeps from Thawing Permafrost in Aquatic Ecosystems -Michael Carey, U.S. Geological Survey
- Critical Metals and Their Role in the Green Energy, Transportation and Al Driven Future -Rick Van Nieuwenhuyse, Contango Ore

11:30 AM - 12:00 PM | BREAK

Visit exhibitors at the Trade Show on the way to the luncheon!

12:00 - 1:00 PM | KEYNOTE LUNCHEON

FEATURED PRESENTATION | Shark Tank Competition! Five young professionals pitch our celebrity judges: Bartly Kleven, Paul Manuel, Lorali Simon, Dave "Zoom" Szumigala, and Rick VanNieuwenhuyse

LUNCHEON EXTRAS | Alaska Resource Education Program: Students from Kusilvak Career Academy

LOCATION | Dena'ina Center, Exhibit Hall (First Floor)

WEDNESDAY | NOVEMBER 6, 2024

1:00 - 2:00 PM | BREAK

2:00 - 3:30 PM ADVANCED EXPLORATION PROJECTS

SESSION CHAIR | Dave Szumigala, Alaska Division of Geological and Geophysical Surveys

LOCATION Tubughnenq 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- Building Alaska's Next Gold Mines Update on Contango Ore Johnson Tract Project
 -Dave Larimer, Contango Ore, and Nathan Steeves, Contango Ore
- The Whistler Gold-Copper Exploration Project The Road to Rediscovery -Logan Boyce, U.S. GoldMining
- Update on the Estelle Project
 -Chris Gerteisen, Nova Minerals

3:30 - 4:00 PM | BREAK

4:00 - 5:00 PM ADVANCED EXPLORATION PROJECTS

SESSION CHAIR | Dave Szumigala, Alaska Division of Geological and Geophysical Surveys

LOCATION | Tubughnenq 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- The Illinois Creek Project: A New Discovery in an Emerging CRD District
 -Sage Langston-Stewart, Western Alaska Minerals
- · Graphite Creek Technical Advances -Kirsten Fristad, Graphite One

4:00 - 6:00 PM | CORE SHACK HAPPY HOUR

Thanks to Contango Ore for sponsoring Happy Hour in the Core Shack! Join us for beer and networking.

5:00 - 6:30 PM WOMEN IN MINING ANCHORAGE LAUNCH PARTY

LOCATION | Marriott Downtown Anchorage, Fairbanks Room

RECEPTION INFORMATION | Everyone is invited (even men!), no registration is necessary. Featuring special guest: U.S. Sen. Lisa Murkowski

7:00 - 9:00 PM

HISTORY NIGHT with the ALASKA MINING HALL OF FAME FOUNDATION

LOCATION | Marriott Downtown Anchorage, Anchorage Room

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THURSDAY | NOVEMBER 7, 2024

7:00 AM - 5:00 PM | CONVENTION REGISTRATION CHECK-IN | Dena'ina Lobby

9:00 AM - 2:00 PM | TRADE SHOW, CORE SHACK, & PROSPECTORS TENT | Exhibit Hall

7:00 - 8:00 AM | AMA/RESOURCE DEVELOPMENT COUNCIL OF ALASKA BREAKFAST Dena'ina Center, First Floor

8:30 - 9:30 AM MINES AND ADVANCED PROJECTS

SESSION CHAIR | Mick Eckert, Northern Star Resources Pogo Mine

LOCATION Tubughneng 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- Concentrate! Lessons from Cleanup Around a Cons Storage Building -Jennifer Stoutamore, Hecla Greens Creek Mining Co
- · Minimizing Sampling Errors and Analysis of Duplicate Samples at Greens Creek Underground Silver Mine
 - -Shane Bonanno, Hecla Greens Creek Mining Co

9:30 AM - 10:30 PM | COFFEE BREAK & SCAVENGER HUNT DRAWING

10:30 - 11:30 AM MINES AND ADVANCED PROJECTS

SESSION CHAIR | Mick Eckert, Northern Star Resources Pogo Mine

LOCATION Tubughneng 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- Dawson Mine Update, Mining of Low Angle Vein Systems, and Planned Gravity Recovery Enhancements -Robert Fithian, Sundance Mining Group
- Up-Hill Mining Backfill Challenges: When Gravity Is Not On Your Side
 -Emilien Charbonneau, Coeur Alaska Kensington Mine

11:30 AM - 12:00 PM | COFFEE BREAK

12:00 - 1:00 PM | KEYNOTE LUNCHEON ALASKA GENERAL ELECTION RECAP

FEATURED SPEAKER | Ralph Samuels, Holland America Line, former House Majority Leader **EMCEE** | Lorali Simon, Usibelli Coal Mine, AMA Board President

LOCATION | Dena'ina Center, Exhibit Hall (First Floor)

THURSDAY | NOVEMBER 7, 2024

1:00 - 2:00 PM | BREAK — Last chance to visit the Trade Show!

2:00 - 3:00 PM MINES AND ADVANCED PROJECTS

SESSION CHAIR | Bill Kloth, Hecla Greens Creek Mining Co.

LOCATION | Tubughneng 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- Manh Choh: A Legacy of Sustainable Progress in Interior Alaska
 -Meadow Riedel, Kinross Alaska
- The Next 81 Years
 Ethan Trickey, Usibelli Coal Mine

2:15 - 5:00 PM | VENDOR TEAR DOWN

3:00 - 3:30 PM | BREAK

3:30 - 4:30 PM MINES AND ADVANCED PROJECTS

SESSION CHAIR | Bill Kloth, Hecla Greens Creek Mining Co.

LOCATION Tubughneng 3-5 (Dena'ina, Floor 2)

SESSION INFORMATION

- Pogo Project, Alaska: "Geology and New Gold Discovery"
 -Paul Hohbach, Northern Star Resources Ltd
- Pogo Optimization and Successes: 2024 Operational Update
 -Michael Eckert, Northern Star Resources Ltd

6:00 PM - 12:00 AM AMA BANQUET & AWARDS

LOCATION | Downtown Anchorage Marriott Hotel Ballroom

BANQUET EMCEES | M| Thim and Deena Bishop

Join us for the Annual Awards Banquet, recognizing rock stars of our industry and fundraising for Alaska Resource Education!

6:00 - 7:00 PM | Mingle and celebrate the week, support Alaska Resource Education, and prepare for Banquet

7:00 - Midnight | Special recognition of Rock Stars of Alaska's Mining Industry Awards, In Memoriam of members and friends, support Alaska Resource Education, and karaoke the night away!

FRIDAY | NOVEMBER 8, 2024

8:00 AM - 5:00 PM | MSHA SURFACE REFRESHER COURSE LOCATION | Marriott Downtown Anchorage, Skagway/Valdez Room

SATURDAY | NOVEMBER 9, 2024

8:00 AM - 5:00 PM | MSHA UNDERGROUND REFRESHER COURSE **LOCATION |** Marriott Downtown Anchorage, Skagway/Valdez Room

SPECIAL EXHIBITS

CORE SHACK

9:00 AM - 7:00 PM | TUESDAY, NOVEMBER 5 9:00 AM - 6:00 PM | WEDNESDAY, NOVEMBER 6 9:00 AM - 2:00 PM | THURSDAY, NOVEMBER 7

LOCATION | Dena'ina Center, Exhibit Hall (First Floor)

PolarX — Caribou Dome

Contango Ore — Johnson Tract Project

US GoldMining — Whistler Gold-Copper Project

Freegold Ventures — Golden Summit

Coeur Alaska — Kensington Mine

Western Alaska Minerals — Water Pump Creek / Last Hurrah

Thanks to Contango Ore for sponsoring Happy Hour in the Core Shack! Join us Wednesday, November 6, from 4:00-6:00 PM for beer and networking.

PROSPECTORS TENT

9:00 AM - 5:00 PM | TUESDAY & WEDNESDAY, NOVEMBER 5-6 9:00 AM - 2:00 PM | THURSDAY, NOVEMBER 7

LOCATION Dena'ina Center, Exhibit Hall (First Floor)

Tubutulik Mining Company LLC, David Hedderly-Smith — Oreo Mountain Cu-Mo-Ag-Au Porphyry Prospect

Nick Begich Sr. — Elliot Creek

Goldstone Resources — James Barker and Jerry Jewell - Melozitna River Critical Mineral Alluvial Project

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CLAIM POST

9:00 AM - 5:00 PM | TUESDAY & WEDNESDAY, NOVEMBER 5-6

LOCATION | Dena'ina Center, Lobby

INFORMATION AMA is bringing back the Claim Post! Previously at AMA, the Claim Post area was a place for placer claim owners to post flyers/notices/for sale signs for their claims. This year, everyone is welcome to hang notices at the Claim Post space at no charge. This space may be used by AMA conference participants in a casual manner to post claims for sale or lease, equipment being sought or sold, internships / jobs/ opportunities, community notices, etc. The format of the Claim Post will be one 8'x 4' poster board in horizontal format, in the lobby. Push pins will be provided. Please limit posting to one letter size sheet 8.5" x 11" or smaller.

POSTER SESSION

9:00 AM - 5:00 PM | TUESDAY, NOVEMBER 5

LOCATION | Dena'ina Center, Exhibit Hall

Fluid Inclusion Analysis of Auriferous Type 2 and Type 3 Veins Across the Estelle Pluton Complex Elizabeth Freeman and Dr. Claudia Cannatelli, University of Alaska Anchorage

Examples of Structural Analysis Applied to Short Range Planning and Ore Control of a Structurally Complex Underground Cut and Fill Mine Operation

Bernard Guest, Ph.D., Hecla Greens Creek Mining Company

Critical Minerals in Alaska Placer Deposits and Southeast Alaska Mineral Systems

Sue Karl, U.S. Geological Survey; Isabell Harris, Colorado School of Mines; Fred Transburg, Bureau of Land Management; and Chris Jenkins, Geology, Minerals, Energy, and Geophyics Science Center

Datasets for a Multi-Resource Approach to Mineral Resources

Bronwen Wang, Adrian Bender, Margaret Goldman, Karl Ellefson, Michael Carey, Josh Koch, Carson Baughman, Brett Poulin, Jon O'Donnell, U.S. Geological Survey

Hydrogen Storage Potential in Coal Seams

label Atta Kwaw and Long Fan, University of Alaska Fairbanks Department of Mining and Mineral Engineering

Supercritical REE Extraction from Coal Ash: Understanding Adsorption-Desorption Mechanisms of SC-CO $_2$ in Coal and Coal Ash

Zakiya Konda Nurudeen and Long Fan, University of Alaska Fairbanks Department of Mining and Mineral Engineering

ANSEP Student Internship

Stefani Martinez

NOTARY

9:00 - 10:00 AM | TUESDAY, NOV. 5 9:30 - 10:30 AM | WEDNESDAY, NOV. 6 9:00 - 10:00 AM | THURSDAY, NOV. 7

LOCATION | Trade Show Lounge

Notoraize your AOLs during the convention! Andrea Jacuk, Stoel Rives LLP, will be available in the Trade Show Lounge to notarize documents.

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SCAVENGER HUNT

North of 60 Mining News is proud to host the 2nd Annual Scavenger Hunt!

With over \$2,000 in prizes, grab your scavenger hunt card and collect signatures from participating vendors. Drop off your completed cards* at the North of 60 Mining News table before 5pm on Wednesday, November 6th for a chance to win a prize! Drawing will be held during the 9 AM break on stage on Thursday, November 7th. **MUST BE PRESENT TO WIN.**

*Completed cards include all signatures and your name. If you have attempted to get a signature from a booth that was unmanned, stop by the North of 60 Mining News table and they can help you out. Scavenger Hunt cards can be found in your welcome bag and at the registration desk.

SAVE THE DATE: UPCOMING AMA EVENTS

December 1-6, 2024

American Exploration & Mining Association Annual Meeting Alaska Session Wednesday, December 4 Sparks, NV

December 6, 2024

National Miners Day

January 20-23, 2025

Association of Mineral Exploration of British Columbia Roundup Alaska Night Wednesday, January 22 Vancouver, BC, Canada

February 3-7, 2025

Alaska Forum on the Environment Mining sessions dates TBA Anchorage, AK

February 23-26, 2025

Society of Mining, Metallurgy & Exploration (SME) MINEXCHANGE Conference Denver, CO

February 25, 2025

Juneau Mining Forum Juneau, AK

February 25, 2025

Legislative Reception hosted by AMA, Associated General Contractors of Alaska, and Alaska Trucking Association Juneau, AK

March 2-5, 2025

Prospectors & Developers Association of Canada (PDAC) Convention
Toronto, Canada

April, TBD

Alaska Resources Day Washington, DC

April TBD

Women's Mining Coalition Fly-In Washington, DC

April 15-18, 2025

Women in Mining National Conference San Antonio, TX

May 10, 2025

Alaska Mining Day

June 14-15, 2025

Juneau Gold Rush Days

July, TBD

Golden Days Fairbanks, AK

August, TBD

Mining Day at the Alaska State Fair

November 3-6, 2025

AMA Annual Convention Anchorage, AK

New events are always popping up! Throughout the year, please visit alaskaminers.org/events to see a current list of events AMA members participate in!

2024 AMA CONVENTION SPONSORS

PRESENTING SPONSORS

Construction Machinery Industrial, LLC Teck Alaska Red Dog Operations

GOLD SPONSORS

Alaska Horn & Antler

Alaska Minerals Inc.

Alaska Petroleum Dist. Inc

Coeur Alaska-Kensington Mine

Contango ORE Inc

Donlin Gold LLC

Gold Buyers of Alaska: GBA Assaying & Refining

Hecla Greens Creek Mining Company

Kinross Alaska

MDF Global

NANA

NC Machinery

Northern Star (Pogo) LLC

Oxford Assaying & Refining Corp

Ruen Drilling, Inc.

Stantec Consulting Services Inc.

Taiga Mining Company

Usibelli Coal Mine, Inc.

SILVER SPONSORS

AIDEA

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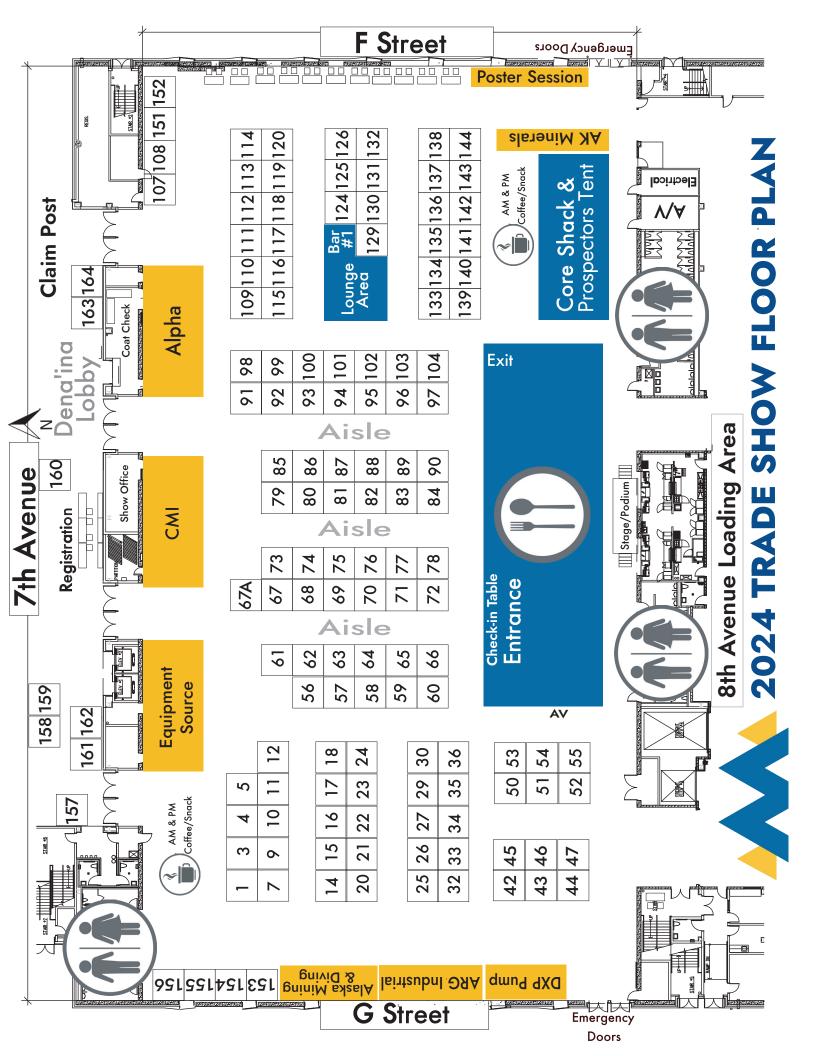
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