



AMA Poster Session: Tuesday, November 5, 2024

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 Geophysics 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

Supercritical REE Extraction from Coal Ash: Understanding Adsorption-Desorption Mechanisms of SC-CO₂ in Coal and Coal Ash

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

Hydrogen Storage Potential in Coal Seams

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

