



**SEG
2018**

Metals, Minerals, and Society
Keystone, Colorado, USA
September 22-25, 2018



SEG 2018 Workshop Schedule (Preliminary)

WS04 - Mineral Vectoring in Hydrothermal Ore Deposits: A Multiscale Approach

www.seg2018.org/workshops.html#4

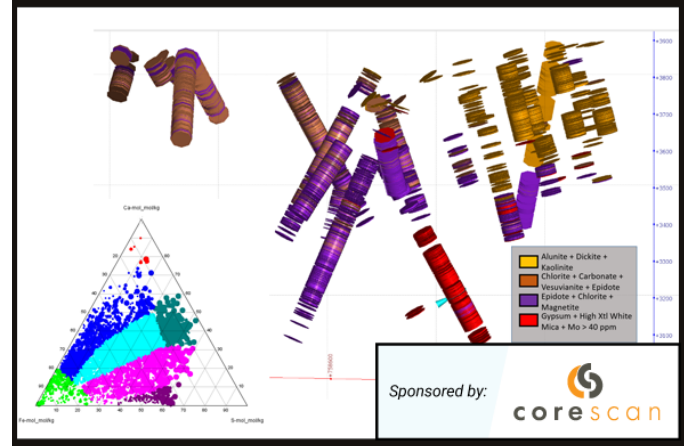
Date: September 21-22, 2018

Location: Keystone Conference Center

Presenters: Cari Deyell-Wurst*, Brigette Martini*

Students will not exceed 20% of total participants.

*Workshop organizer.



Schedule

Day 1 - Friday, September 21, 2018

- 8:00am - 8:30am: Welcome and introduction
- 8:30am - 9:30am: Mineralogy and ore deposits: Applications to exploration
- 9:30am - 10:00am: Case study
- 10:00am - 10:15am: Break
- 10:15am - 12:00pm: Current technologies A
- 12:00pm - 1:00pm: Lunch
- 1:00pm - 2:00pm: Current technologies B
- 2:00pm - 2:30pm: "Upscaling": Ideas and approaches
- 2:30pm - 3:30pm: Data integration
- 3:30pm - 3:45pm: Break
- 3:45pm - 5:00pm: "Big data" and machine learning

Day 2 - Saturday, September 22, 2018

- 8:00am - 8:30am: Coffee and review
- 8:30am - 10:00am: Case studies
- 10:00am - 10:15am: Break
- 10:00am - 11:30am: Case studies
- 11:30am - 12:00pm: Summary