WS04 - Epithermal Gold and Silver Deposits—Geology and Exploration

www.seg2019.org/workshops.html#4

Date: Monday, October 7, 2019
Time: 8:30am - TBD
Location: Sheraton Hotel
Presenter: Antonio Arribas
Akita University
Language: Spoken: Spanish
Slides: English

The geology, origin of, and the exploration for epithermal gold-silver deposits. Beginning with a description of the basic geologic and genetic features of the epithermal environment of mineralization, we will explore the major epithermal deposit classes, focusing on the key elements that provide the scientific understanding and critical elements utilized during exploration.

WS04 - Schedule

Monday, October 7, 2019

- 8:30am - 10:30am: Geologic and genetic features and classification
- 10:30am - 11:00am: Coffee
- 11:00am - 1:00pm: High-sulfidation deposits
- 1:00pm - 2:00pm: Lunch
- 2:00pm - 3:30pm: Low and intermediate sulfidation deposits
- 3:30pm - 4:00pm: Coffee
- 4:00pm - 5:30pm: Exploration case studies