The Mineral System Approach to Predictive Targeting in Exploration

Speaker: Jon Hronsky
Date: 1 día (por confirmar)
Venue: Instituto de Ingenieros de Minas del Perú

The goal of the workshop is to provide a summary of the latest developments in thinking about Mineral Systems, which are defined here as the entire set of processes that produce a deposit, from the global to ore-shoot scale, and also to impart some new concepts that can be used in practical exploration targeting.

Key topics that will be included in this workshop:

- Introduction to the Mineral System Concept
- The importance of multiple scales of process
- Self-organized critical systems and ore formation
- Practical conceptual frameworks to support exploration targeting
- Lithosphere-scale architecture and the localization of ore deposits, including recent advances in mapping lithospheric architecture
- The key role of anomalous geodynamic processes in ore formation
- The importance of Preservation as a predictive concept.

- It is not required to be registered in the International Congress of Explorations.
- Registration in the short courses does not include participation in the Congress or in the Exhibition Area.
- Space is limited.
- The registration fee includes work materials and Certificate.
- Courses can be cancelled.