

CURSO 5

HYDROTHERMAL ALTERATION PATTERNS IN IRON OXIDE-COPPER-GOLD SYSTEMS: RECOGNITION, INTERPRETATION AND IMPLICATIONS TO EXPLORATION

INSTRUCTOR:

Roberto Perez Xavier

Duración: 1 Día



Topics:

1. Definition and classification of IOCG systems.
2. If IOCGs are so diverse, what are their common geological features relevant to exploration?
3. Hydrothermal alteration and ore mineral assemblages in IOCGs: implications on fluid evolution and conditions of ore deposition.
4. Transport and deposition of metals by hydrothermal fluids in IOCG systems. IOCG fluid regimes and genetic models.
5. The IOCG systems of the Carajás Mineral Province, Amazonian craton (Brazil): a case of multiple Archean and Paleoproterozoic episodes.

CATEGORÍA	VALOR
Estudiantes Pregrado	\$ 250.000
Estudiantes Postgrado	\$ 400.000
Profesionales	\$ 550.000