



INSTITUTO
DE INGENIEROS
DE MINAS
DEL PERÚ



proEXPLO 2021
Bicentennial Year

 SHORT COURSE

MINERAL GEOCHEMISTRY: IN SITU ANALYSIS STRATEGIES



Sunday 21
March, 2021



From 9:00 am.
to 4:00 pm.



Language: Spanish
(simultaneous interpreting)

ABSTRACT

In this one-day short course, the main analytical methods used for point (in situ) analysis of the mineral chemical composition will be reviewed. Basics on each method, their main applications, advantages, and drawbacks will be assessed within the framework of analytical procedures designed to integrate data in textural patterns. At the end of the short course, the participants should be able to critically select the most optimal analytical methods and techniques to solve different geological problems.

INSTRUCTOR

Dr. Lisard Torró



Graduated in Geology (2009, University of Barcelona) and in Mining Engineering (2011, Polytechnic University of Catalonia), Lisard Torró obtained his PhD in Earth Sciences at the University of Barcelona in 2017. His research has mostly focused on the lithogeochemical progressions of igneous rocks during the early evolution stages of island-arcs and the contextualization of magmatic-hydrothermal deposits within this tectonic framework. More recently, Dr. Torró and his team have been investigating the mineralogical expression, distribution patterns, and enrichment mechanisms of the so-called high technology elements in magmatic-hydrothermal, hydrothermal, and residual deposits in Dominican Republic, Peru, and Bolivia.

Dr. Torró is a fellow member of the Society of Economic Geologists (SEG, 2011; SEG, 2019), an active member of the Society for Geology Applied to Mineral Deposits (SGA, 2009), and part of the Caribbean Lithosphere (CALOR) and Geology of Ore Deposits (GYM) international research groups.

COSTS

CATEGORIES	RATES
Non-Associates	USD 120.00
IIMP Active Associates	USD 100.00
Professors / Undergraduate Students	USD 80.00
IIMP Associated Students	USD 60.00

Costs include VAT / Associates must be up to date in their 2020 payments / Includes digital certificate

Registrations



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