



proEXPLO 2023

FIELD TRIP

# ANTAMINA HILARION PROJECT



FROM MAY 11 TO 14, 2023



LIMA — HUARAZ — LIMA

David  
COOKE



## Instructor

**David Cooke** is the Director of CODES, the Centre for Ore Deposit and Earth Sciences at the University of Tasmania. In collaboration with his students, postdoctoral research fellows and research colleagues, David has been researching hydrothermal and magmatic processes that lead to porphyry copper and epithermal gold ore formation since the mid-1980s. David's team have also been studying mineralogical and geochemical halos to porphyry and epithermal deposits for almost two decades, developing new geochemical exploration tools for the minerals industry, which was recognized with the inaugural AMIRA International Award for Geoscience Research Excellence in 2012. David received the Society of Economic Geologists' Thayer Lindsley lecturer award in 2005, the SEG Silver Medal in 2013, the Australian Academy of Science's Haddon Forrester King Medal in 2018, and was the SEG Distinguished Lecturer in 2021. He has been an associate editor of Economic Geology since 2001.

Lisard  
TORRÓ



## Instructor

**Lisard Torró**, Graduated in Geology (2009, Universitat de Barcelona) and in Mining Engineering (2011, Universitat Politècnica de Catalunya), Lisard Torró obtained his PhD in Earth Sciences from the Universitat de Barcelona in 2017. His research has mainly revolved around the description of lithogeochemical progressions in igneous rocks emplaced during the first evolutionary stages of island arcs and the contextualization of magmatic-hydrothermal deposits in this tectonic context. More recently, Dr. Torró and his team have focused their research on the characterization of the mineralogical expression, distribution patterns, and enrichment mechanisms of high-tech elements in magmatic-hydrothermal, hydrothermal, and residual deposits in the Dominican Republic, Peru, and Bolivia. Dr. Torró is a "fellow member" of the Society of Economic Geologists (SEG, 2011; SEGF2019), an active member of the Society for Geology Applied to Mineral Deposits (SGA, 2009) and part of the internacional research groups "Caribbean Lithosphere Research Group" (CALOR) and Geology of Mineral Deposits (GYM).

### Requirements:

- Be over 18 years of age and under 60 years of age.
- SCTR (Pension and Health, current) and Annex 16.
- Vaccines against COVID -19, minimum 03 doses.
- Maximum number of participants: 13 people.

### Costs

CATEGORIES	RATES US\$ INC. IGTV
Non-Associates	1,200
Associates	1,120
Teachers / Students	920

The IIMP Active Member must be up to date with their 2023 dues.  
The student and the teacher must present their respective university transcripts.  
\* Includes digital certificate.

13TH INTERNATIONAL CONGRESS  
OF PROSPECTORS AND EXPLORERS

DISCOVERING THE  
FUTURE OF MINING

8 - 10 May, 2023

Venue: Lima Convention Center

ORGANIZED BY:



INSTITUTO  
DE INGENIEROS  
DE MINAS  
DEL PERÚ

FOR MORE INFORMATION:



✉ viajesproexplo@iimp.org.pe  
☎ +51 955 750 108  
☎ +51 952 192 021  
☎ +51 951 294 314

www.proexplo.com.pe