

# Flotation 2023

V INTERNATIONAL CONFERENCE ON MINERAL FLOTATION

LIMA, SEPTEMBER 6 TO 8

## CALL FOR TECHNICAL PAPERS

### Areas of interest

#### Materials in Process

Floating Minerals (Sulphide and gangue mineralogy). floating water, tailings recovery strategy. Flotation reagents (collectors, foaming agents, modifiers, activators, lime, CMC).

#### Machinery and equipment

Grinding and regrinding for release (SAG and Ball Mills). regrind of intermediate flotation products. Rougher Flotation Tailings Regrind bulk. Foam regrinding (IsaMill, Verti Mill, SMD). Check pH. cyclones and classification. Conditioners. Rougher flotation cells. Cleaning cells. Pulp level controllers. large volume cells. Pneumatic cells.

#### Control Strategy

Online chemical law analyzer, calibration strategy. analyzer in particle size line, calibration strategy. grinding expert primary school and high school. Expert in classification with nest of cyclones (sensors). Video cameras and flotation control. Reagent dosing strategy in automatic. Metallurgical research with experimental design. Microscopy optics and scanning for flotation. Statistics for data management in the control of flotation processes.

#### Human Resources and Research

Training. Security systems. Environmental control. modeling, simulation and testing. Plant Optimization. Best practices in Plants.

### Submission of abstracts

**TECHNICAL SUMMARIES:** 250 - 300 words in MSWord Arial 12, in Spanish and/or English, and data of the presenting author (email, telephone, position, company)

**LAST DAY FOR RECEPTION OF ABSTRACTS:** July 17, 2023, send to:  
[congresos1@encuentrometalurgia.com](mailto:congresos1@encuentrometalurgia.com) | [congresos2@encuentrometalurgia.com](mailto:congresos2@encuentrometalurgia.com)

**LAST DAY OF REGISTRATION FOR AUTHORS:** August 04

SEND YOUR  
TECHNICAL  
PAPER ABSTRACT

Until  
**July 17, 2023**

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