

## Special Issue

# Characterisation of Mining Waste and Its Use in Construction Materials: A Circular Mining Perspective

### Message from the Guest Editors

This Special Issue aims to publish the current advances in the characterisation of mining waste in order to subsequently use it in new materials and, finally, to evaluate environmentally and economically the possible improvements from the use of these wastes in comparison with raw materials. The following are, therefore, the main topics of this Special Issue:

- Physical and chemical characterisation of mining waste.
- Analysis of water from mining activities.
- Statistical study of the properties of mining waste and mine water.
- Development of new sustainable ceramic materials for construction with mining waste.
- Development of bituminous mixtures for roads with a low carbon footprint through the use of mining waste.
- Environmental study of the advantages of using mining waste as a raw material for new materials.

### Guest Editors

Dr. Juan María Terrones-Saeta

Prof. Dr. José Antonio Grande Gil

Dr. Ana Luís

### Deadline for manuscript submissions

closed (25 February 2024)



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