

# IRON ORE

## 2019

PERTH  
22-24 JULY 2019

#ironore2019

## OPTIMISING VALUE

AusIMM  
CONFERENCE



### CONFERENCE TOPICS

- **Exploration**, including ore genesis, geology, geophysics and geochemistry.
- **Geostatistics and ore reserve estimation** covering geostatistical methods and reporting requirements.
- **Ore characterisation**, including classification, mineralogy, petrology and geometallurgy at regional, mine and orebody scale.
- **Mining**, including all aspects from pit design and optimisation to blasting, ore haulage and grade reconciliation.
- **Processing**, including materials handling, crushing, screening, grinding, beneficiation, dewatering, filtration, tailings disposal, granulation, sintering, pelletising and value adding.
- **Automation**, including process control, autonomous vehicles, drones and remote operation.
- **Project optimisation and development**, including cost reduction and debottlenecking.
- **Health, safety, environment and community**, including regulatory, environmental, heritage, community, reducing emissions and carbon footprint, water conservation, mine rehabilitation, mine closure and safety issues.
- **Technical marketing**, including market outlook and the impact of product quality on iron and steel making.
- **Logistics and utilities**, including road, rail, shipping, port, pumping, water, gas and electricity supply.
- **New equipment**, including development, performance and industry needs.

### WHO SHOULD ATTEND

- Geologists
- Geophysicists
- Geochemists
- Geostatisticians
- Mining engineers
- Mineralogists
- Metallurgists
- Managers
- Operators
- Consultants
- Research providers
- Engineering companies
- Equipment manufacturers and suppliers
- Drilling, analytical and metallurgical service providers
- Iron and steel makers

Submission enquiries can be sent to:

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[ironore.ausimm.com](http://ironore.ausimm.com)

## Call for abstracts open

Please submit abstracts not exceeding 300 words per paper in English to the Iron Ore 2019 speakers portal, available via the conference website.

Authors of accepted abstracts will be asked to submit full written papers for the proceedings and are required to register and attend the conference to present their papers.

 **DUE**  
**17** SEPT  
2018