



Joe Pease

Principal Consultant
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Guides lasting improvements to complex processing plants.

Expertise

- Process plant evaluation and improvement
- Evaluating new technologies, their implementation and commercialization strategy
- Independent project evaluation for investors/financers
- Clear, concise communication of complex topics at all organisation levels
- Support and mentoring for site staff to deliver improvements
- Experience in mineral processing, smelting, leaching and refining.
- Experience includes copper, gold, iron, lead, nickel, coal, oil sands, platinum, silver, tin, zinc, lithium and LiOH, ferroalloys and rare earths.

Background

Over 40 years' experience in technical, commercial, operating management and executive and Board roles. Joe understands complex processing, operations and organisations. He has achieved significant and lasting improvements in process plants and companies that he worked in and with.

Joe was involved with the development of several innovative process technologies, and led their commercialisation and deployment. This established important new global technologies in grinding, flotation, smelting, leaching and refining. As a result, he understands what operators need to integrate a new technology. This informs advice on technology development and commercialisation strategy.

Joe communicates and connects at all levels of organisations, from operators and engineers to CEOs, CFOs, and Directors. His principles for making effective and lasting improvement are:

- First, talk to the people and study the data, to understand the fundamental technical and commercial drivers of performance
- distil to the root causes, identify improvements
- communicate clearly and concisely and visually, in documents that speak to all organization levels
- support operating staff to make improvements...
- ...so they get the credit and "own" the outcomes

Experience

Mineralis Consultants
 Principal Consultant

Xstrata Technology
 Chief Executive

CRC ORE (Optimising Resource Extraction)
 CEO
 Independent Director

Mount Isa Mines
 Manager - Lead Zinc Concentrator
 Manager - Copper Concentrator
 Manager - Lead Smelter
 Senior Business Analyst

Teck
 Operating Superintendent - Sullivan
 Technical Superintendent - Red Dog

Qualifications

- 1986 Bachelor of Economics, University of Queensland
- 1982 Bachelor of Engineering - Metallurgical, (first class honours) University of Queensland.

Associations

Fellow, Australasian Institute of Mining and Metallurgy.

Member Canadian Institute of Mining, Metallurgy and Petroleum

Board Positions (past and present):
 Industry Advisor to Russell Mineral Equipment
 CRC ORE
 MIPAC Engineering
 CEEC (energy efficient comminution) - Chair
 AMIRA International
 JKMRC (JK Minerals Research Centre)
 Ian Wark Research Institute
 Minerals Education Partnership Steering Committee