



Centre for
Sustainable
Resource
Processing



MURDOCH
UNIVERSITY
PERTH, WESTERN AUSTRALIA

The Centre for Sustainable Resource Processing and Murdoch University present a short course entitled...

Financial Management and Project Evaluation in the Mining and Minerals Industry

Presenter: Dr Pietro Guj, Associate Professor in Mineral Economics, Curtin University
When: 10 to 14 July 2006
Venue: Murdoch Campus (venue to be arranged)
Student Cost: \$500.00 (including lunches and tea)

This intensive, four-day course will benefit technically qualified personnel involved with the productive utilisation of assets and with the expenditure of money within the metallurgy and/or mining industry. No prior knowledge is assumed during the course and the subject matter is presented in a stimulating, logical and pragmatic manner. The course is unique in that the presenter has a strong technical background and wide experience in both industry and government.

Course Outcomes: At the end of the four days, participants will...

- Communicate more effectively with financial managers
- Better understand the financial parameters influencing the profit of a project, process or company
- Gain broader appreciation of national and international micro-economic and macro-economic issues
- Perform elementary interpretations of financial statements
- Provide a theoretical basis to help achievement more meaningful and effective planning of personal financial affairs

Brief Overview of Course Content:

- Introduction to mineral economics and financial analysis
- Review of project evaluation methodologies
- Differences between financial accounting on an accrual basis and the cash dynamics of a mining company
- Discounted Cash Flow (DCF) analysis, NPV, IRR
- Revenue and basic cost estimation principles
- Elements of mining royalties and taxation
- Structuring a cash flow model of a mine
- Uncertainty and risk analysis

About the Presenter:

Dr Pietro Guj joined Curtin University following a distinguished career in both the mining industry and Government. He has held the roles of Deputy Director General of the Department of Minerals and Energy and of Director of the Geological Survey of Western Australia. These Government roles were preceded by 18 years in the field of geology, exploration and mining in Afghanistan, Pakistan, South Africa, Namibia and Western Australia. His main interests are in project evaluation and decision analysis as applied to the mineral and petroleum industries and in the formulation and administration of internationally competitive regulatory and fiscal regimes; fields in which he has lectured and consulted internationally.

Contact: To reserve your place in the course or for more information, contact:

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