



# Senior Exploration Management Course

6 - 9 February 2012

**Western Mining Services (WMS) and the Centre for Exploration Targeting (CET) have once again combined to offer a senior-level exploration management course on February 6 - 9, 2012 on the campus of The University of Western Australia in Perth.**

This training course will run from the 6<sup>th</sup> to the 9<sup>th</sup> of February, 2011 and tackles the principles and practices of effective exploration management. The curriculum covers the spectrum of mineral exploration technical and business issues that typically confronts senior exploration managers. Participants will leave with a better understanding of:

- Mineral exploration at the strategic scale – the roles of greenfields and brownfields exploration in development and implementation of corporate operating and growth strategies;
- Designing and managing exploration programs and portfolios;
- The importance of group structure, program design, process discipline and effective people management in achieving exploration group objectives;
- Opportunity generation including the exploration search space concept, targeting science and the application of targeting models; and
- How to conduct new opportunity due diligence, build and negotiate land and minerals access transactions, and manage non-technical risks to achieve enhanced project economics and maintain the necessary licenses to operate exploration projects in varied risk environments.

*This course utilises both lectures and workshops, and stresses interactive thinking and problem solving. Participants will work in teams to design solutions to exploration management challenges and will present their results to the larger group. It is ideal for regional and country exploration managers, for senior project managers and for geoscientists and commercial managers who are involved with management of mineral exploration programs, people and projects.*

# COURSE CURRICULUM

## DAY ONE



Mineral Exploration Principles, Philosophies and Culture  
Mineral Exploration Strategy, Business Planning and Portfolio Management  
People in Mineral Exploration  
Introduction of Exploration Strategy Exercise

## DAY TWO



Minerals Access and Deal Making  
Commercial Risk Management  
Mineral Exploration Targeting  
Introduction of Commercial Risk Management Exercise

## DAY THREE



Group Discussion  
Mineral Exploration Targeting (cont.)  
Mineral Exploration Tactics  
Group Exercise

## DAY FOUR



Commercial Risk Management Exercise Presentations  
Exploration Strategy Exercise Presentations  
Feedback, Awards and Group Discussion  
Wrap-up

# COURSE PRESENTERS

Bart Suchomel, Jon Hronsky and Jeff Welborn.

All three are former senior managers at WMC Resources Ltd and have taught the components of this course many times before. More information about the presenters is available on the WMS website [www.wesminllc.com](http://www.wesminllc.com)



**JON HRONSKY** (BAppSci, PhD, MAusIMM, FSEG)

Jon has more than 25 years of experience in the mineral exploration industry, primarily focused on project generation, technical innovation and exploration strategy development. Jon has particular expertise in gold and nickel sulfide deposits, but has worked across a diverse range of commodities. His work led to the discovery of the West Musgrave nickel sulfide province in Western Australia. Jon joined Western Mining Services in 2007 and has subsequently consulted to a wide range of major and junior mining companies. Before joining WMS Jon was Manager-Strategy & Generative Services for BHP Billiton Mineral Exploration, and prior to that, he was Global Geoscience Leader for WMC Resources Ltd. Jon was SEG Distinguished Lecturer in 2009.



**BART SUCHOMEL** (BA, M.Sc., RPG, FAusIMM, FSEG)

Bart has over 25 years of experience in mineral exploration, including 14 years in corporate senior management roles. He has extensive experience in exploration strategy development and business planning. Bart is a principal/partner of Western Mining Services and in this role he has provided assistance to numerous minerals companies in the areas of exploration strategy, planning, portfolio management and new project development. Prior to co-founding WMS, Bart was General Manager - Exploration for WMC Resources Ltd., responsible for WMC's global exploration programs including near-mine brownfields exploration. He also held other senior management roles in WMC and led teams that discovered gold deposits in Chile and Brazil.

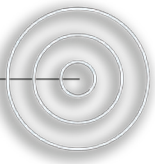


**JEFF WELBORN** (BA, JD)

Jeff has over 35 years of experience in the mineral exploration industry- over 25 years as a mineral lawyer, 8 years in corporate senior management roles in WMC Resources Ltd., and 6 years as a principal/partner of WMS. Jeff's experience covers the range of commercial, legal and risk management matters that comprise the non-technical side of mineral exploration and mining. His focus is on commercial, legal and business risk management at the senior management level. Jeff works with mining and exploration companies on non-technical due diligence and risk management aspects of new exploration opportunities and jurisdictions. He also assists WMS clients with matters that involve commercial strategy, planning, deal analysis and negotiation and minerals/land access.

The cost of the course is \$3600 per participant (GST included) with a 20% discount for CET Corporate Members. Participants should bring a laptop computer with Excel and PowerPoint capability. The venue is University Club UWA (Case Study Room and First Floor Conference Foyer), Hackett Entrance 1, Hackett Drive, Crawley WA 6009. Contact Cindi Dunjey for more information, [cet-training@uwa.edu.au](mailto:cet-training@uwa.edu.au)

Places are limited, so please book you and your senior staff on this course early!



Please complete this form and either email cet-training@uwa.edu.au, fax (08) 6488 1178 or post to M006, 35 Stirling Highway Crawley, WA 6009

**CONTACT DETAILS**

Title: Mr  Ms

First Name: \_\_\_\_\_

Surname: \_\_\_\_\_

Course Attending: Non Member  Corporate Member   
\$3600 inc gst \$2880 inc gst **Senior Exploration Management Course 2012**

Company Name: \_\_\_\_\_

Position Title: \_\_\_\_\_

Email Address: \_\_\_\_\_

Address: \_\_\_\_\_

Postcode: \_\_\_\_\_ Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

Heard about course via:  Word-of-Mouth  Conference  Website  Print Media

Please tick if you DO NOT wish your details to be used to distribute CET training information ONLY.

Please specify dietary requirements \_\_\_\_\_

Cheque: please enclose a cheque payable to the Centre for Exploration Targeting, UWA

Electronic Transfer: Westpac Banking Corporation, University Campus Branch  
The University of Western Australia General Account  
BSB Number: 036-054 A/C Number: 000086 Swift: WPACAU2S Ref: \_\_\_\_\_

Visa Card  Master Card

Card No.: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Security No.: \_\_\_\_\_

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\*\*Please ensure adequate credit limit for corporate cards.

**PLEASE NOTE**

No refunds for cancellations made within 2 weeks of the course or for 'no shows'. Participants can be substituted. If the minimum number of participants is not achieved participants will be notified 2 weeks prior to course start date and fees will be refunded.

**CONTACT**

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