

# SLOPE STABILITY 2011



18-21 September 2011 Vancouver, Canada

[www.slopestability2011.ca](http://www.slopestability2011.ca)

## ACG Mining in Saprolites Workshop

Sunday, 18<sup>th</sup> September 2011

Sheraton Wall Centre, Vancouver, Canada



### PROGRAMME

07:30 – 08:20	<i>Workshop registration and continental breakfast</i>
08:20 – 08:30	Welcome and introduction <i>Phil Dight, ACG, Australia</i>
08:30 – 09:30	Challenges of open pit mine development in weak rocks <i>Bob Sharon, Barrick Tucson, USA</i>
09:30 – 10:00	Geotechnical characteristics of the African Copperbelt Saprolites and their influence on pit slopes <i>Carl Fietze, Golder Associates, Africa</i>
10:00 – 10:30	<i>Morning coffee break</i>
10:30 – 11:30	Lessons from Carlin formation slope instability at the Gold Quarry Operation <i>Russell Sheets, Newmont, USA</i>
11:30 – 12:00	Preserving the current open pit walls which are unstable for the underground mine <i>Emma Jones, Barrick Gold of Australia, Australia</i>
12:00 – 12:45	Designer's dilemmas from coal mine slopes where rocks are not rocks <i>John Simmons, Sherwood Geotechnical and Research Services, Australia</i>
12:45 – 13:30	<i>Lunch</i>
13:30 – 14:30	Working in saprolites – experiences in Africa <i>Jeff Price, SRK Consulting Australasia Pty Ltd, Australia</i>
14:30 – 15:00	Pit water management in saprolites <i>Michael Royle, SRK Consulting Ltd., Australia/Canada</i>
15:00 – 15:30	Stand-up saprolites – sometimes they do, sometimes they don't <i>Emrich Hamman, AngloGold Ashanti Australia Ltd</i>
15:30 – 16:00	<i>Afternoon coffee break</i>
16:00 – 16:45	Mining in soft weak and saprolitic rocks <i>Phil Dight, ACG, Australia</i>
16:45 – 17:30	Workshop breakout session and questions
17:30 – 21:00	<i>Workshop Close and Slope Stability 2011 Symposium Ice-Breaker Reception</i>