Conférence du Centre E4m - Centre de recherche sur la géologie et l'ingénierie des ressources minérales

Mineral Resources, Mineral Reserves or pie in the sky?

Vendredi 27 janvier 2017 – 12h Pavillon Adrien-Pouliot ; PLT-2501



Patrick Stephenson, PGeo. Éminent conférencier de l'ICM Géologue principal et Directeur – AMC Consultants (Vancouver)

A mining project depends first and foremost on its Mineral Resources and Mineral Reserves. If these are poorly estimated or classified, the company has a potential disaster on its hands. Likewise, poor or misleading reporting can incur the wrath of the regulators, deter investment and, all too often these days, result in costly and time-consuming litigation.

Pat Stephenson has spent most of his 45 years in the industry (36 in Australia and 9 in Canada) in this area, and is a recognized international expert in Mineral Resource/Reserve estimation, classification and reporting, having published extensively on the subject. His lecture discusses important and relevant issues, and includes numerous case studies drawn largely from his personal experience. Particular reference is made to NI 43-101 and the latest developments in international Mineral Resource/Reserve reporting standards.

Issues covered include:

- · What are, and are not, Mineral Resources and Mineral Reserves
- · The importance of good estimation, classification and reporting
- · Qualified/Competent Persons
- · NI 43-101 and other international Mineral Resource / Reserve reporting standards
- · What can go wrong if we're not vigilant (e.g. Bre-X / Busang!)



