



IAIN MILLER

Senior Geologist

BSc (Geology) – University of Auckland, New Zealand
MAusIMM



Iain Miller is a highly experienced geologist in exploration and resource estimation. Iain started his career in 2002 as an exploration geologist in the Bowen Basin and has also spent time in the Gobi desert of Mongolia managing and running a successful green field coal exploration project. Iain moved to Canada in 2007 to expand his geological knowledge and was involved with surface and underground exploration for Ni, Cu and PGE's in the Sudbury Basin and northern Manitoba. In 2011 Iain moved into a resource geology role to develop his 3D geological and block modelling skills, working on a range of commodities and projects throughout Canada and around the world. Iain has also worked in the United Kingdom as a geotechnical and environmental specialist. During his time at Xenith Consulting, he has completed resource estimations and consolidated his geological modelling skill sets and is proficient in the use of Minescape. Iain has worked on a variety of projects in Queensland and South Australia while at Xenith as well as assisting with projects in Mongolia and Mozambique.

Expertise

- **Evaluation & Exploration:** Evaluation and exploration of Coal, Nickel, Copper, and precious metals (Au, Ag and PGE) deposits
- **Resource Assessments:** Due diligence, data validation, 3D geological and block modelling on multi commodity deposits for JORC and 43-101 reports
- **Project Management:** Safely and successfully managed a wide range of projects and contractors (geologists, geophysics crews, drillers)
- **Team Relationship:** Strong communications skills with fellow peers and clients to help guide projects to a positive and successful conclusion
- **Computer Proficiency:** Datamine, Minescape and Microsoft suite.

Career Highlights

- **Xenith Consulting:** Managed multiple drilling programs at the Kogan Creek Mine with zero health and safety incidents and completed an updated JORC resource estimation
- **Tetra Tech:** Assisting in the successful delivery of publicly reported 43-101 compliant Resource Estimates for Ni, Cu, Ag, Au and PGE throughout the Americas.

Professional Experience

Senior Geologist	2012 – Current	Xenith Consulting Pty Ltd
Intermediate Geologist (Resource Geology)	2011 – 2012	Canada
Various Exploration Geologist roles	2002 – 2010	Australia, UK, Mongolia, Canada