

MINING INNOVATION NEWS

December 2003

Ontario Mining Camp Host to First On-Site Virtual Reality Lab



Red Lake Mine Site

MIRARCO has teamed up with mining giants Goldcorp Inc. and Placer Dome Canada, to establish the world's first Virtual Reality Laboratory (VRL) in an active mining camp. Once built at the Red Lake Mine located in Northwestern Ontario, the facility will be used by the two companies. This creative space will provide a start-of-the-art research and development facility that will help the ongoing mining and exploration efforts.

Goldcorp Mine Manager, Mr. Claude Lemasson, recognized the opportunity for their Red Lake operations. "Our results using the MIRARCO facility in Sudbury demonstrated the benefits that could be gained by using virtual reality on site."

According to Mr. George Pirie, President and CEO of Placer Dome (Canada), "Placer Dome Canada is proud to be part of this world first. MIRARCO's expertise in establishing virtual reality facilities helped to make the decision to go ahead quite easy. Red Lake is a natural location to try this, as geographical distances can provide economic constraints to hinder access to such technology."

For the full story visit www.mirarco.org

For more information contact Jane Djivre at jdjivre@mirarco.org

Did You Know MIRARCO is an ERI?

Did you know that MIRARCO is an **Eligible Research Institute** (ERI)? This means that qualifying corporations would receive a 20% refundable Ontario Business-Research Institute (OBRI) tax credit for R&D expenditures when doing qualified projects with MIRARCO. Small businesses may claim the 20% OBRI tax credit in addition to the 10% Ontario Innovation Tax Credit for a combined refundable tax credit of 30%. To find out more about how your company can collaborate with MIRARCO and save, contact Jane Djivre, Business Services Officer at jdjivre@mirarco.org.

For Immediate Hire – GRC Director



MIRARCO's **Geomechanics Research Centre** is now looking for a new **Director**. The Director will lead the Research and Development initiatives in geomechanics and mine design. Qualified candidates will have high academic standing in Mining or Civil Engineering, broad geomechanics expertise, from advanced numerical modeling to practical issues of rock characterization, testing and monitoring and bring a unique, complementary scientific or technical niche. The position, with attractive benefits and start-up funds, is available immediately and will be filled as soon as a suitable candidate has been found.

To view the official job posting please visit www.mirarco.org

For more information please contact Sean Maloney at smaloney@mirarco.org



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**MIRARCO WOULD LIKE TO WISH EVERYONE A
SAFE AND HAPPY HOLIDAY!**

**For more information about MIRARCO and its
research centres please visit:**

www.mirarco.org