

## New Mining Course in Canada specifically for Chinese Engineers



A new International Option for the Master of Engineering in Mining Engineering program has recently been developed at the University of British Columbia, Norman B. Keevil Institute of Mining Engineering in Vancouver, Canada. The course focuses on China not only because it is one of the world's largest consumers of mineral products, but also one of the largest producers. The program is aimed at providing Chinese engineers with the skills, tools and knowledge they will need to work in a quickly evolving Chinese industry. The vision statement of the NBK Institute is summarized in its motto - A mining engineer: a global citizen.

The twelve month program will welcome the first group of students in August 2007. The China International Option includes orientation sessions, fieldtrips to sites within Western Canada, e-learning through EduMine ([www.EduMine.com](http://www.EduMine.com)), the Professional Development Division of InfoMine ([www.InfoMine.com](http://www.InfoMine.com)) and an engineering project. Industry visitors and research partners will share their expertise and provide relevant insight into issues such as international competitiveness and sustainability. Students can choose between one of three options: Mining, Mineral Processing or Mining and the Environment. Core to all three options are mine valuation, the environment, health and safety, and sustainability.

Individuals may also choose to participate in the Co-op option which would include an eight month paid work placement. At the completion of their degree, there is the opportunity to apply for a one-year work placement.

Graduates will find opportunities with Chinese mining companies, consulting and construction firms, mining equipment manufacturers and within the Chinese government. Furthermore, there are about 150 Canadian mining companies presently working in China which would benefit from employing Chinese-raised, North American-trained engineers.

Representatives from the Norman B. Keevil Institute of Mining Engineering visited



China in November 2006, speaking to prospective students in Beijing, Tianjin, Zhengzhou, Wuhan and Guangzhou. The students were eager to learn about the program and how it will benefit them as the mining engineering opportunities rapidly expand in China. An additional trip to China is planned in March 2007 to continue outreach at universities and interviewing applicants.

Additional information and details of course areas offered are available at [www.mining.ubc.ca](http://www.mining.ubc.ca).