

In cooperation with



CANADIAN GERMAN CHAMBER OF INDUSTRY AND COMMERCE INC.  
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DEUTSCH-KANADISCHE INDUSTRIE- UND HANDELSKAMMER  
TORONTO | MONTREAL



# Invitation

## Germany's role in mineral resources markets

**Tuesday, March 5th, 2013**

**09:00 a.m. – 12:00 a.m.**

**MTCC North Building, Room 206BA**

**Join us for a series of short presentations on German expertise and mining technologies along the supply chain of minerals and metals and meet German decision makers.**

This program will provide you with a series of short presentations and networking opportunities to learn about Germany's expertise along the supply chain of raw materials and Germany's demands as an importer of many strategic metals.

Germany is a net importer of a wide range of minerals and metals. The value of natural resources imported by Germany in 2011 accumulated to approximately € 138 billion (US\$ 188 billion), of which close to € 89 billion (US\$ 121 billion) was spent on energy resources and about € 48 billion (US\$ 65 billion) on metals and minerals. Hence, the availability of strategic metals and important industrial minerals as well as energy resources at reasonable prices is of crucial importance for the future of Germany's high-technology industry, e.g. for automotive and mechanical engineering as well as for emerging technologies of renewable energy, electronic and IT-industries.

On the other hand, Germany's mining equipment manufacturers and engineering companies are known worldwide for their quality products and services as well as their innovations in mining technology. 90% of Germany's mining supply production is being exported to key markets around the world.

Therefore, Germany looks at the Canadian mining industry with a twofold interest: as an export market for mining equipment, engineering and mineral processing technologies for mining and extraction and – on the other hand – as a supplier of metals, and particularly of strategic raw materials.

The German Federal Ministry of Economics and Technology has recently launched a program supporting German companies that aim to participate in mining projects (Exploration Funding – "Explorationsförderprogramm"). The program funding includes € 7,5 Mio. (US\$ 10.1 Mio.) for 2013 and a total € 20 Mio. (US\$ 27 Mio.) for 2014 and 2015 and is supported and administered by the German Mineral Resources Agency (DERA) who will pre-select the applicants.

Objective of this session is to establish a networking platform for businesses/companies from the large field of extraction and processing. We also aim to contribute to the initiation of business contacts.

**All are welcome. Registration is not required.**

Jointly organised with



## Agenda

Tuesday, March 5th, 2013, 09:00 a.m. – 12:00 a.m., MTCC North Building, Room 206BA

1. **Welcome and Introduction**

09:00 **Embassy of Canada, Berlin**  
*Welcome*

09:10 **Canadian German Chamber of Commerce (AHK Kanada)**  
*Introduction*

2. **Germany – Importer of Metals and Minerals**

09:20 **German Mineral Resources Agency (DERA)**  
*The Federal Institute for Geosciences and Natural Resources – Research & Advisory for the Mineral Industry*

09:30 **Alliance for Resource Security**  
*Resource Alliance – Finding Ways to Secure Critical Raw Materials for the German Industry*

09:40 **ThyssenKrupp Metallurgical Products GmbH**  
*Experiences with Changing Raw Materials Markets*

3. **German Expertise in Mineral Refining and Processing**

10:05 **HIF Helmholtz-Institute Freiberg**  
*Innovative Technologies for Complex Resources*

10:15 **Cronimet Mining AG**  
*CRONIMET Mining - An Integrated, German Mining and Trading Group with Development Expertise*

10:25 **Outotec GmbH**  
*Outotec - Leading Technologies in Mineral Processing*

10:35 **MBE Coal & Minerals Technology**  
*Introducing the MBE Coal & Minerals Technology*

4. **German Mining Equipment and Innovative Technologies for the Mining Sector**

11:00 **Bauer Resources GmbH**  
*New Ways of Uranium Mining in Northern Saskatchewan*

11:10 **DMT GmbH & Co. KG**  
*The Use of DMT's Core Logging Tool CS3 as Basis of Orebody Characterization*

11:20 **GAF AG**  
*Geoinformation and Capacity Building for the Mining Industry and Mineral Governance*

11:30 **BEAK Consultants GmbH**  
*Reliable Information Management Systems - A Precondition for Mining Sector Development*

11:40 **UIT Umwelt- und Ingenieurtechnik GmbH Dresden**  
*New Trends in Shallow Geophysical/Seismic Surveying and Borehole Logging*

>This program may be subject to change.<

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**About the Organizers:**

The German Mineral Resources Agency (DERA) is the central German information and consultation platform for non-renewable resources - metals, minerals, aggregates and energy resources. It was founded in October 2010 by the Federal Ministry of Economics and Technology and is part of the Federal Institute for Geosciences and Natural Resources (BGR).

The Helmholtz Institute Freiberg for Resource Technology (HIF) was founded on August 29, 2011. The institute is being established jointly by the Helmholtz-Zentrum Dresden-Rossendorf and the TU Bergakademie Freiberg, the oldest mining university in the world. HIF pursues the objective of researching and developing innovative technologies for the economy. Its focus is on mineral and metalliferous raw materials and how to make them available and used more efficiently and recycled in an environmentally friendly manner.

The Canadian German Chamber of Industry and Commerce is located in Toronto and Montreal and has successfully supported small and medium sized companies with their market entry for more than 40 years. In 2010 the Chamber established a competence center for mining and mineral resources to strengthen Canadian-German business relations in the mining and minerals sector.