What is MDRU?

Founded in 1989, MDRU is one of the largest integrated mineral deposit and exploration research groups in the world. It is a collaboration between industry and The University of British Columbia, dedicated to solving mineral exploration-related problems.

MDRU facilitates geological, geophysical, and geochemical approaches to exploration programs by integrating industry with academic, and governmental research efforts.

With a cohort of over 25 graduate students, 15 full-time researchers, 5 support staff, one Director, and more than one hundred alumni worldwide, MDRU can help you realize your company’s exploration goals.

MDRU operates solely through direct support of the mining and exploration industry through annual membership fees. Members are, in turn, rewarded with access to world class expertise, training, resources, and the ability to create and tailor custom research projects to advance their exploration success.
Membership Benefits

MDRU members have access to a variety of high quality and unique resources

1. Expertise

- Rapid consultation by MDRU researchers
- Research expertise from UBC Professors
- Technical support from dedicated MDRU staff
- Industry-trained MDRU students, ready for employment
- Learning and collaboration opportunities with visiting professors and distinguished lecturers

2. Resources

- Specialized analytical equipment, including TerraSpec®
- Fluid inclusion analysis and C, O isotope analysis
- Rock and sample preparation services, including microscopes and cathodoluminescence to characterize samples
- Computing facilities and advanced analytical software
- Access to scientific journals, industry newsletters, UBC Library
- Access to MDRU physical archives, including BHP Island Copper, Cordilleran galena archive
- Access to research outputs and project data, including unpublished technical reports, via our members-only online portal

3. Training

- Members receive priority notice and discounts for MDRU-operated short courses and field trips
- Take advantage of our experts to lead your in-house training
- Train your team in industry-standard software
- Exclusive invitations to industry-led talks and social events for networking with other industry professionals
Engage in Research

Create a research project tailored to your individual exploration needs.

- Corporate Members have the unique opportunity to join Consortium Research Projects
- Support a PhD or MSc project that will directly bolster your exploration project
- Embed an MDRU researcher on-site, or place a valued employee within the MDRU/UBC research environment
- Our researchers are available for direct engagement, providing advice for conceptual targeting or strategic planning
- Current and recent Consortium Research Projects include
  Carbonate Alteration Footprints
  Western Tethyan Metallogeny
  Porphyry Indicator Minerals
  Colombia Gold and Porphyry Project

CORPORATE MEMBERS
Agnico Eagle Mines Limited
Alamos Gold Inc.
Almaden Minerals Ltd.
AngloGold Ashanti Limited
BHP
Black Sea Copper and Gold Corp.
Brixton Metals Corporation
Centerra Gold Inc.
Corescan
Dundee Precious Metals Inc.
Eagle Plains Resources Ltd.
Eldorado Gold Corp.
Equinox Gold Corp.
First Quantum Minerals Ltd.
FPX Nickel Corp.
Freeport-McMoRan Inc.
GoldMining Inc.
Hecla Mining Company
High Power Exploration Inc.
Imperial Metals Corporation
Independence Gold Corp.
K2 Gold Corporation
Kinross Gold Corporation
Liberty Gold Corporation
MAG Silver Corp.
Minera Cobre de Colombia S.A.S
Newcrest Mining Limited
Newmont Mining Corporation
NGEx Resources Inc.
Nord Gold SE
Pacific Ridge Exploration Ltd.
Pretium Resources Inc.
Quantum Pacific Exploration (QPX)
Rio Tinto
Riverside Resources Inc.
Seabridge Gold Inc.
Silver Bull Resources Inc.
SRK Consulting (Canada) Inc.
Triumph Gold Corp.
Uranium Energy Corp
Vale Exploration Canada Inc.

GOVERNMENT ASSOCIATES
British Columbia Geological Survey
Colombian Geological Survey (SGC)
Geological Survey of Canada
United States Geological Survey
Yukon Geological Survey

INDIVIDUAL MEMBERS
Dan Brisbin
Shane Ebert
Kim Heberlein
Debbie James
Brock Riedell
Alfonso Rodriguez
Christopher Smith
Pim van Geffen
MDRU Membership Application Form

1 Contact Information

Company
Address
Primary Contact Name
Contact’s Job Title
E-mail
Company Website

2 Select Membership Level

- Corporate – Foundation
  Includes seat on MDRU Board of Directors
  $25,000

- Corporate – Major Producer
  $10,000

- Corporate – Emerging Producer
  $5,000

- Corporate – Exploration Stable
  $4,000

- Corporate – Support Services
  $3,000

- Corporate – Junior Explorer
  $1,500

- Individual
  $500

3 Select Payment Option

- Invoice Me
- Cheque
  Payable to The University of British Columbia c/o MDRU
- Credit Card
  Pay at www.mdru.ubc.ca/home/about/becomemember.php
- Wire Transfer
  Call MDRU 604-822-6136 for details

4 Sign

Date

MDRU MINERAL DEPOSIT RESEARCH UNIT

THE UNIVERSITY OF BRITISH COLUMBIA