



## Mineral Resources and Mining Education Tours

The Canadian Ecology Centre and Mining Matters invite you to participate in the Mineral Resources and Mining Education Tours. The Tours provide opportunities for Formal and Informal Educators and Mineral Development Advisers from across Canada to learn about Earth sciences, mineral resources and mining, including the mine life cycle, sustainability, and

careers. The tours are sponsored and available for a fee of \$50, per tour. Registration includes transportation, accommodation and meals. Participants are responsible for expenses associated with travel to and from tour locations.

**Program  
tours:**



# Tour Program

## Life in a Mining Camp Tour

Join us in northwestern Ontario for a snapshot into the life of an employee at North American Palladium's, Lac des Iles Mine. Spend time on the mine site, where you will have the opportunity to meet industry professionals, tour the underground operation, tour the mill where the ore is processed, and visit the open pit and other aspects of the surface operations. Visit geological sites of interest and mineral exploration and mine service providers, in the region.

## Mineral Resources and Mining Foundations Tour

Join us at the Canadian Ecology Centre for a program that focuses on providing a foundational understanding of Earth science and mineral resources. Learn the fundamentals of mineral and rock identification and the early phases of the mine life cycle, including prospecting. Visit local sites of interest to develop an understanding of the importance of field observation to teaching and learning. Visit North Bay mineral exploration and mining supply and service providers, one of the most prominent sectors in the region. Participate in Earth science and mineral resources workshops, to learn about resources for classroom teaching.

## Mine Life Cycle Tour

Join us for a program that focuses on the phases of the mineral resource development cycle, from start to finish. Learn from industry speakers sharing their professional experiences as they set a foundation for the Tour while also providing glimpses into mineral resource, mining and environmental careers. Go underground in a mine in Sudbury or Timmins to learn about the operations phase of the cycle. Tour reclaimed mine sites and understand the role that environmental management plays in mining operations. Tour geological sites of interest and visit mineral exploration and mine service supply companies in North Bay. Participate in Earth science instructional development workshops, to learn about resources for classroom teaching.

For more information  
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[www.canadianecology.ca/professional-development/miningtour/](http://www.canadianecology.ca/professional-development/miningtour/)

