International Ni-Cu-PGE Symposium 2024 Thunder Bay, Ontario, Canada

Announcement

Thunder Bay straddles the Mesoproterozoic Midcontinent Rift, Paleoproterozoic Animikie Basin, and Archean rocks of the Superior Province of the Canadian Shield, making it the perfect place for the 15INS in 2024. The meeting will be Chaired by Pete Hollings from Lakehead University (https://www.lakeheadu.ca/). We anticipate that there will be both pre- and postmeeting field trips that will highlight the varied geology and Ni-Cu-PGE mineralisation in this part of northern Ontario, including the Lac des Iles Mine, the Current Lake and Escape Lake PGE-Cu-Ni Deposits in the Thunder Bay North Project area, and the Marathon deposits. Other potential trips will feature the regional geology of the 1.1 Ga Midcontinent Rift System on the northern shore of Lake Superior in both Canada and the USA, and Archean greenstone belts with Ni-Cu-PGE mineralization. The meeting will include technical sessions hosted at Lakehead University's Thunder Bay campus.

Thunder Bay (<u>https://www.thunderbay.ca/en/index.aspx</u>) is located on the north shore of Lake Superior a short flight (or a long drive) from Toronto, approximately 65 kilometres north of the border with the United States. It is situated on the traditional lands of Anemki Wajiw (Fort William First Nation) and the Métis and has long been a hub for transport and trade. Indigenous people have lived in the area since just after deglaciation (ca. 9,500 years ago) and traded lithic materials since then with some of the earliest mining (copper) in the world slightly later (ca. 5,000 years ago). In the late 1600s, Thunder Bay became a fur trade hub and is now a multiethnic community, boasting the largest population of people of Finnish descent outside of Finland. Attendees will also have the opportunity to learn more about the Indigenous and European history of the area. We hope you will consider joining us in this great learning and networking opportunity!