

Conference Announcement

11th International Platinum Symposium

Sudbury, Ontario, Canada

21-24 June 2010

Ore deposit geologists, mineralogists, geochemists, and metallurgists are invited to attend the **11th International Platinum Symposium** to be held in Sudbury, Ontario, Canada between 21 and 24 June 2010, immediately after the 2010 Goldschmidt Conference in Knoxville, Tennessee, USA.

Sudbury is one of the world's premier Ni-Cu-PGE mining districts and one of the Earth's oldest and best exposed meteorite impact sites. As one of the largest mining clusters in the world, Sudbury has a vibrant mineral exploration and mining community that includes several major producers and numerous junior exploration companies, making Sudbury one of the best places in the world to host a multidisciplinary meeting of this type. The City of Greater Sudbury, the largest city in northeastern Ontario, is set amidst glacially-shaped ridges and green boreal forests, and includes over 200 lakes. The success of thirty continuous years of environmental reclamation efforts has led to numerous national and international awards.

Meeting Format

There will be three and a half days of technical sessions, including several keynote talks, dedicated space and time for poster discussions and core displays, pre- and post-meeting field trips, workshops and short courses. There will be technical sessions on highly siderophile elements, the geology and genesis of PGE and Ni-Cu-(PGE) deposits, and the mineralogy, metallurgy, and beneficiation of disseminated PGE ores.

Workshops and Short Courses

- Association between PGE and Chromite (Organizer: James Mungall)
- PGE in Komatiites (Organizers: Steve Barnes and Marco Fiorentini)
- Cumulate Textures (Organizers: Jim Miller and James Scoates)
- PGE Mineralogy and Beneficiation (Organizer: Andy McDonald)

Field Trips

- Ni-Cu-PGE deposits in Sudbury (underground and surface) (Organizer: Dave King)
- Footwall PGE-rich Mineralization in Sudbury (Leader: Jake Hanley)
- PGE Mineralization in the Nipissing and East Bull Lake Intrusive Suites (Leaders: Mike Easton, Dick James, and Scott Jobin-Bevans)
- Komatiite and Gabbro-Hosted Ni-Cu-(PGE) Deposits in the Abitibi Greenstone Belt (Leader: Michel Houle)
- Cu-Ni-PGE mineralization in the Duluth and Coldwell Complexes (Leaders: Jim Miller and Mark Smyk)

Technical Schedule (more details in the *First Circular*)

- 18-20 June: Pre-meeting field trips
- 19-20 June: Workshops and short courses
- 20 June: Afternoon registration, evening Icebreaker
- 21-24 June: Oral sessions, afternoon poster sessions, evening special events
- 24 June: Morning oral sessions, afternoon tours of Geoscience Labs and MIRARCo Virtual Reality Theatre, afternoon departure for some field trips, wrap-up party
- 25-29 June: Post-meeting field trips

Transportation and Accommodation:

Sudbury is ~400 km north of Toronto and ~450 km NE of Ottawa. It is served by *Air Canada* (via Toronto) and *Bearskin Airlines* (via Ottawa). Flying time from Toronto is less than one hour. A shuttle service will be operated between nearby hotels and the Laurentian campus during the meeting. Blocks of rooms will be reserved at local hotels and at Laurentian University Residences. Details will be provided in the *Second Circular*.

Accompanying Guests

Sudbury maintains a large number of hiking/biking trails and an art gallery, and is near several provincial parks and beautiful Georgian Bay. We plan a series of half-day trips (weather permitting) including several hikes of various lengths. For younger guests, we will arrange for day care at the Laurentian Child and Family Centre. Details will be provided in the *Second Circular*.

Special Events

The 11th International Platinum Symposium is an important time for the PGE and Ni-Cu-(PGE) community to socialize and network. There will be an *Icebreaker* on the evening of 20 June, a *BBQ* on the evening of 21 June, a *Dinner and Public Lecture* on the evening of 22 June, a *Banquet* on the evening of 23 June, and a *Wrap-Up Party* (for those still around) on 24 June.

Extended Abstracts

Two-page extended abstracts may include references, figures, and photographs. They must be prepared using a provided template, must be submitted electronically in ready-to-print format, and must be accompanied by an abstract submission fee. Submission details will be provided in the *Second Circular*.

Additional Information

The **First Circular** will be distributed in Fall 2008; the **Second Circular** will be distributed in Summer 2009. Both circulars and additional information will be posted on the meeting website (<http://11ips.laurentian.ca>). Questions may be directed to 11ips@laurentian.ca. We are looking forward to seeing you in Sudbury in 2010!

11th IPS Local Organizing Committee



The Laurentian University Campus with Lake Ramsey in the background and the Idlewyld Golf Club, Lake Nephawin, and a small part of the 950-hectare Lake Laurentian Conservation Area in the foreground