

# Whistler 2013: Geoscience for Discovery

Society of Economic Geologists and SEG Canada Foundation

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Photo credit: Judith Eigenbrod, AME BC



## THE CONFERENCE

The technical program will focus on those areas of academic research in economic geology that lead to the important practical issues of improved exploration concepts, technologies and, ultimately, discovery. Three days of technical talks will be supplemented by related poster sessions, field trips and short courses.

## CONFIRMED KEYNOTE SPEAKERS

The conference is focused on Geoscience for Discovery, with an emphasis on western North America and the northern Pacific margin, but also including a wider range of topics that are broadly applicable to this region.

Eight sessions are planned, each including a mix of invited keynote and abstract presentations. Poster sessions will complement oral session themes, and dedicated poster viewing time will be made available each day. The complete technical program will be posted on the website in March.

Confirmed Keynote Presentations include:

- Exploration and strategy (Tom Albanese, Richard Sillitoe)
- Yukon gold (Murray Allan, Shawn Ryan)
- **Large igneous provinces (Richard Ernst)**
- Tectonics and metallogeny of the northern Cordillera (Joanne Nelson)
- An overview of developments in the Carlin district (Ken Hickey and co-authors)
- BC porphyry deposits (Claire Chamberlain)

## REGISTRATION

Registration is open. Sign up now! [www.seg2013.org](http://www.seg2013.org)

## September 24–27, 2013 Whistler, BC

### TOPICS

**GLOBAL VIEW** Tectonics, Terranes and Metallogeny

- the geoscience building blocks

**REGIONAL VIEW** Metallogenic Provinces and Belts

- regional and deposit controls

**DEPOSIT VIEW** Discovery

- ideas, data, and technology producing results

### PROGRAM OVERVIEW

#### PRE-CONFERENCE

- Field Trips • Short Courses

#### TUESDAY, SEPTEMBER 24

- Registration opens
- Welcome Reception

#### WEDNESDAY, SEPTEMBER 25

- Tectonics, terranes and metallogeny
- Arc terranes
- Regional metallogeny – China, Mongolia and Russia

#### THURSDAY, SEPTEMBER 26

- Regional metallogeny – classic districts
- Regional metallogeny – western North America
- Regional metallogeny – the continental margin

#### FRIDAY, SEPTEMBER 27

- Exploration, Discovery and Deposits I
- Exploration, Discovery and Deposits II

#### POST CONFERENCE

- Field Trips • Short Courses

For the complete Technical Program,  
visit [www.seg2013.org](http://www.seg2013.org)

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September 24–27, 2013  
Whistler, BC



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[seg2013@seatoskymeetings.com](mailto:seg2013@seatoskymeetings.com)

## FIELD TRIPS

Join us before or after the conference for one of our topical Field Trips to enhance your conference experience. More details about the trips are available on the website: [www.seg2013.org](http://www.seg2013.org).

- **Porphyry Systems of Central and Southern BC:** Tour of central BC porphyry deposits from Prince George to Princeton — September 27 – October 2, Jim Logan and Tom Schroeter
- **Alaska:** Tour of advanced and historic gold deposits in eastern Alaska — September 20–24, Curt Freeman and Tom Bundtzen
- **Mexico:** Tour of new and historical mines of the Mexican Altiplano — September 19–24, Erme Enriquez and Peter Megaw
- **Vancouver Island - Myra Falls:** Mine tour of Myra Falls with field stops to visit local outcrops of interest in Sicker Group volcanics — September 22–24, Rick Sawyer, Jacques Houle and Tyler Ruks
- **Bralorne:** One day tour of BC's most prolific and recently reactivated gold mine — September 28, Matt Ball
- **Nevada - Carlin Trend:** Tour of Northern Nevada with a mix of classic Carlin deposits and recent discoveries — September 28 – October 3, Moira Smith, Dave Rhys and Marcus Johnston

Note: Field trips are subject to confirmation and minimum numbers.

Photo credit: Sulphurets, Judith Eigenbrod, AME BC



## EXHIBIT OPPORTUNITIES

The Exhibit Hall will be a hub of activity with the Welcome Reception and all refreshment and lunch breaks taking place amongst the booths and posters. Exhibit space is limited, so please reserve your booth space as soon as possible by contacting [seg2013@seatoskymetings.com](mailto:seg2013@seatoskymetings.com).

## SPONSORSHIP OPPORTUNITIES

Sponsorship opportunities are numerous and provide maximum exposure for your company or organization. Please visit [www.seg2013.org](http://www.seg2013.org) to download the Sponsor Prospectus.

## SHORT COURSES

Extend your conference experience by attending one of our state-of-the-art Short Courses. More details are available at [www.seg2013.org](http://www.seg2013.org).

### PRE CONFERENCE

- **Gold Deposits: Their Structure and Setting** – David Rhys, Panterra Geoservices Inc. (Two-day course)
- **Understanding Alteration: Use in Exploration and Development** – Anne Thompson and John Thompson, PetraScience Consultants Inc., Jim Lang, HDI Mining and Bruce Gemmell, CODES (Two-day course)
- **Exploration Geochemistry** – MDRU, Dave Heberlein, Heberlein Geoconsulting and Dave Lawie, ioGlobal (Two-day course)
- **Exploration Geophysics** – Peter Kowalczyk and Nigel Phillips, Mira Geoscience (Two-day course)
- **REE Course** – Phil Verplanck and Murray Hitzman (Two-day course)

### POST CONFERENCE

- **Mineral Exploration Applications of Stable Isotopes** – MDRU (One-day course)
- **Best Practices in Geomet Workshop** – Steve Wilson, SGS Canada, Steve Williams, GMT Geomet Tech, John Jackson, JKTech Brisbane and Karin Olson Hoal, JKTech Denver and Colorado School of Mines (One-day course)
- **The Geological Journey to Diamond Mining** – Maya Kopolova and Barbara Scott-Smith, MDRU-UBC, and George Read, Shore Gold (One-day course)
- **Exploration Targeting Best Practice Using Geofacets** – Peter Kowalczyk and Dianne Mitchinson, Mira Geoscience and Clinton Smyth, Georeference Online Ltd. (One-day course)

Note: Short courses are subject to confirmation and minimum numbers.

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