

SECOND ANNOUNCEMENT  
SEG Foundation and the SEG Canada Foundation Student Field Trip No. 15

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**PORPHYRY SYSTEMS OF CENTRAL AND SOUTHERN BRITISH COLUMBIA**

**AUGUST 17 – 25, 2016**

**Leaders:** James Logan (SEG 2001 F), PGeo, and Tom Schroeter (SEG 1988 F), PEng/PGeo.

This will be No. 15 in the continuing series of SEG Foundation (SEGF)-sponsored student field trips, and will be co-sponsored by the SEG Canada Foundation (SEGCF). The trip will transect the central Stikine, Cache Creek and Quesnel terranes of British Columbia that host an impressive variety of porphyry Cu-(Au, Mo, Ag) deposits, especially those from the prolific Late Triassic - Early Jurassic event. Five operating mines and two exploration properties will be visited, comprising porphyry deposits of: pre-accretion calc-alkalic type (Gibraltar, Highland Valley Copper, and Woodjam Southeast zone); pre-accretion alkalic type (New Afton, Copper Mountain, and Woodjam Deerhorn and Megabuck zones), and post-accretion calc-alkalic types (Huckleberry and Maggie). The geology and mineralization of these diverse deposit types will be examined; their similarities and differences, ore reserves, mining methods, metallurgy, economics and environmental considerations will be discussed. Further information will be announced in the April 2016 SEG Newsletter and posted on the SEG website.

**Active SEG Student Members** enrolled at an accredited university are eligible to apply and must submit the **Student Application Form** by May 31, 2016. Acceptance is competitive and limited to 16 students per trip. Selected students will be notified between June 8 and June 15, 2016, and will be awarded travel grants to attend the trip. Selected students must confirm participation within 2 days of the notification date. The **Student Application Form** and further information on the Field Trip will be posted on the SEG website at: [www.segweb.org/StudentFieldTripProgram](http://www.segweb.org/StudentFieldTripProgram) – please check frequently for updates. If you are considering applying for this trip, we recommend you also now apply for, or ensure you have, a current passport and travel visa into Canada (if required).

— **CALL FOR MENTORS** —

Student Field Trip No. 15 seeks up to four professional geologists to participate as Mentors. These Mentors will share their industry experiences and perspectives with the students, and discuss career opportunities in economic geology. Professionals selected for this trip will pay a modest fee that covers their travel during the field trip (by charter motor coach), accommodations, all breakfasts and lunches, and the closing dinner; travel to and from the trip is the responsibility of the Mentor.

Interested professionals should email their current résumé, together with a statement of interest, to Borden R. Putnam, Chair SEGF Student Field Trip Program, at: [bputnam@mionecapital.com](mailto:bputnam@mionecapital.com)

General inquiries should be directed to Ms. Vicky Sternicki, Student Programs, at: [studentprograms@segweb.org](mailto:studentprograms@segweb.org).

**Application Deadline: May 31, 2016**

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