

Cordilleran Geoscience: A 2020 perspective

Program and registration

Cordilleran Geoscience: A 2020 perspective, originally planned for March 2020, has been rescheduled as a virtual workshop. Devoted to the latest research about the geology, geophysics, metallogeny, and mineral deposits of the Cordillera, the workshop will be held as a Zoom conference on October 5, 2020 from 9:00 am to 2:45 pm (PST).

To register, at no cost, please email Geological.Survey@gov.bc.ca (closes Wednesday, September 30).

Keynote perspectives

9:00 - 9:05	Opening remarks (*speaker)
9:05 - 9:45	* Jim Monger , Geological Survey of Canada, Emeritus Canadian Cordilleran geoscience: Past, present, and (?) future
9:45 - 10:25	* JoAnne Nelson , British Columbia Geological Survey, Emeritus Playing the Great Game of Cordilleran terrane tectonics: A personal account 1970-2020
10:25 - 10:45	Questions and answers

Ongoing research 1

11:00 - 11:20	* David Moynihan , Yukon Geological Survey Advances in understanding the geology of eastern Yukon
11:20 - 11:40	* Jim Ryan , Geological Survey of Canada Architecture of the Yukon-Tanana terrane and its relationship to the North American craton
11:40 - 12:00	* Alex Zagorevski , Geological Survey of Canada Overview of Cordilleran oceanic terranes and their significance for the tectonic evolution of the northern Cordillera
12:00 - 12:20	* Bram van Straaten , British Columbia Geological Survey Triassic to Jurassic evolution of the Stikine terrane: Implications for Cordilleran tectonics and metallogeny
12:20 - 12:45	Questions and answers

Ongoing research 2

1:00 - 1:20	* Paul Schiarizza , British Columbia Geological Survey The Triassic-Early Jurassic arc of Quesnel terrane: Stratigraphic and plutonic framework for copper, gold, and molybdenum
1:20 - 1:40	* Patrick Sack , Yukon Geological Survey Late Triassic to Jurassic plutonism in the Intermontane terranes of Yukon: Where are all the porphyries?
1:40 - 2:00	* Dawn Kellett , Geological Survey of Canada Latest Cretaceous to Paleogene faulting, magmatism, and fluid flow in the northern Cordillera
2:00 - 2:20	* Luke Ootes , British Columbia Geological Survey Evolution of the Cordilleran orogen during the Eocene
2:20 - 2:40	Questions and answers
2:40 - 2:45	Closing remarks



Cordilleran Geoscience: A 2020 perspective is being organized and sponsored by the Pacific Section of the Geological Association of Canada, the Geological Survey of Canada, the British Columbia Geological Survey, and the Yukon Geological Survey.

