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Speaker Conferencier Speaker Conferencier Speaker Conferencier Speaker Conferencier Carbon 2, Chaptes Speaker Conferencier Conferencier Speaker Conferencier Structural control of serpentine textures in the Cast Structural control of serpentine textures in the Cast at Cassiar, British Columbia. O'HANLEY, David S. and WICKS, F.J., Deparment Toronto, Ontario M5S 2C6 Serpentine textures in the Cassiar Mining Corpora faults that appear to have been fluid conduits. Thus serpentinite can be determined by sampling betwee the chrysotile asbestos veins fill tension fracturess the faults, cross-fiber chrysotile veins are related of the various textures can be related to episodes of The earliest textures observed in the serp texture is found in the footwall of the deposit when centers is found in the hanging wall. The ore zone i serpentinite. No pseudomorphic textures have beer evidence of recrystallization: a pseudomorphic pat texture being replaced by a recrystallized texture replaced by α serpentine serrate veins and then by or may not develop with recrystallization but its on Interpretation of fault motion and textural that pseudomorphic textures formed very early in fiber-forming event is associated with the emplace formation. Thus, the development of serpentinite text history of the serpentinite. Chrysotile asbestos very which serpentine textures can be deciphered becautextures can be related to fault motion. Speaker Conferencier CAV.D. CHARLEY Title of symposium or special session Time du symposium or special session Conternet of the serpentine textures of	Assiar Mining Corporation's open-pit mine of Mineralogy, Royal Ontario Museum, ation's open-pit mine are controlled by s, the evolution of the textures of this en and across fault zones. Furthermore, as induced in the serpentinite by motion on ve time markers by which the development f motion on the faults. Dentinite are pseudomorphic: an hourglass eas a mesh texture with hourglass mesh is centered about a fault in the center of the n found in the ore zone. All samples exhibit tern in plane light but not in cross- he argillites, one observes pseudomorphic e and this recrystallized texture is in turn y chrysotile serrate veins. Antigorite may occurence is restricted to the ore zone. I development in the serpentinite. As the first ement of the allochthon, and asbestos veins lization began before or early in the "the antigorite in the ore zone is related to ars to predate the second episode of fiber tures is intimately related to the structural ins provide a valuable time marker by use the veins and through the veins the Miscine development in an additional the veins the section began before or early in the section began before or early in the section began before or early in the section began before or early in the section began before or early in the section began before or early in	one category is appropriate, indicate your order of prefere Be specific. Indiquez par ordre du priorit la (ou les) spécialités. Applied Mineralogy Crystallography Crystal Chemistry Geochemistry Geochemistry Geochemistry Geochemistry Geochemistry Geology archeological coal economic educational engineering environmental extraterrestrial general historical history of marine mathematical petroleum Precambrian Quaternary regional structural teaching Geomorphology Geophysics Geoscience Information Hydrogeology Mineralogy Paleontology-Paleobotany Petrology experimental igneous V metamorphic sedimentology Stratigraphy Tectonics Volcanology Others (specify)
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