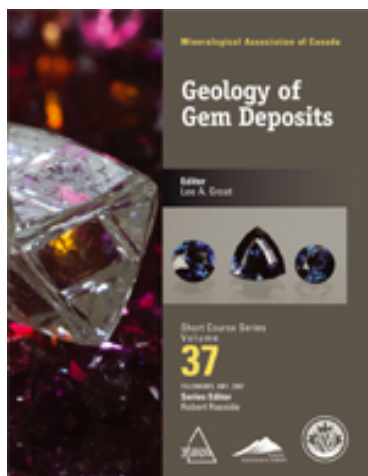


Mineralogical Association of Canada



Short course volume 37

GEOLOGY OF GEM DEPOSITS

Edited by Lee A. Groat, University of British Columbia

Gem deposits are rare because in general the conditions that promote their formation are unusual and thus worthy of scientific study. Recently, modern geological and analytical techniques have been applied to gem occurrences in Canada and elsewhere, and our models and understanding of their formation are being radically altered. Short course volume 37 looks at gemstones from a geological perspective and reviews our current understanding of diamond, ruby, sapphire, jade, and emerald deposits and the lesser-known coloured gems.

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