

Abstract Submitted
for the MAR13 Meeting of
The American Physical Society

The Effects of Magnetic Dilution on Geometrically Frustrated Germanium Based Spinel JORY KOROBANIK, FERREIDON RAZAVI, Brock University — Geometrically frustrated materials are characterized by the inability to simultaneously minimize exchange energy contributions. This causes a reduction of Neel ordering temperature. My research focuses on how magnetic dilution changes the physical properties of geometrically frustrated spinels. Magnetic and dielectric properties will be presented.

Jory Korobanik
None

Date submitted: 09 Nov 2012

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