

# JOURNAL OF SOLID STATE CHEMISTRY

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*Cover Art.* Schematic representation of the phase transformation in  $\text{Gd}_5\text{Ga}_{0.7}\text{Ge}_{3.3}$  as the sample is cooled. The Gd1 and Gd2 network in each slab is shown as the blue "lattice". The CCD diffraction frames show the corresponding reflections of orthorhombic and monoclinic components which were eight times magnified. Article by S. Misra *et al.* on pp. 3031–3040 of this issue.