

Conference Presentation (invited, oral)
UT Chemical Physics Workshop 2004
February 19-21, 2004
Knoxville, TN

Title & Abstract:

Magnetic Excitations in Weakly Interacting Spin Clusters

In this talk I will review some basic features of excitations in weakly interacting or isolated spin clusters. The systems under consideration range from simple magnetic dimers to larger members of the single molecular magnetic materials. In particular I will discuss the role of inelastic neutron scattering illustrated by several examples.