

Condensed Matter Theory Post-Doctoral Researcher

Materials Science and Technology Division Oak Ridge National Laboratory Oak Ridge, Tennessee

ORNL07-79-MSTD

Project Description:

A post-doctoral position in condensed-matter theory is available starting July 1, 2008 or earlier at the Materials Science and Technology Division of Oak Ridge National Laboratory in Oak Ridge, Tennessee in the group led by Dr. Randy Fishman. Research will involve the study of organic magnets and the spin dynamics of magnetic heterostructures. This work will involve a close collaboration between theorists and neutron scatterers. Some computational experience is required. The successful candidate will have completed a Ph.D. in theoretical physics or materials science.

Qualifications: Ph.D. degree required in Physics. Computational experience is also desired. Applicants cannot have received the most recent degree more than five years prior to the date of application and must complete all degree requirements before starting their appointment.

How to Apply:

Qualified applicants may apply online at https://www2.ornl.gov/ORNL_POST/. All applicants will need to register before they can begin the online application. For complete instructions, on how to apply, please see the instructions at <http://www.ornl.gov/orise/edu/ornl/ornl-pdpm/application.htm>. When applying for this position, please reference the position title and number (ORNL07-79-MSTD).

This appointment is offered through the ORNL Postdoctoral Research Associates Program and is administered by Oak Ridge Associated Universities (ORAU). This appointment is open to all qualified U.S. and non-U.S. citizens without regard to race, color, age, religion, sex, national origin, physical or mental disability, or status as a Vietnam-era veteran or disabled veteran.