Oak Ridge National Laboratory

ORNL is home to an extraordinary collection of research facilities, including the world’s fastest and fourth fastest supercomputers, the Spallation Neutron Source (the world’s most powerful pulsed source for neutron scattering), and the High Flux Isotope Reactor (world-leading steady-state neutron fluxes). These facilities, in combination with world-class capabilities in nanoscale science and engineering, nuclear engineering, nuclear physics, and materials and chemical sciences, provide an exceptional multidisciplinary environment for forefront science and energy research.

For information about the UTK-ORNL Distinguished Graduate Fellowship Program, contact

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The University of Tennessee, Knoxville, and the Oak Ridge National Laboratory jointly operate the Center for Interdisciplinary Research and Graduate Education, which offers a research-oriented graduate fellowship program. The center presents highly motivated doctoral-candidate students the opportunity to work jointly with faculty at UT Knoxville and with scientists at ORNL. The fellowships, which can last up to five years, lead to a doctorate awarded by UTK. Successful applicants can expect to have immediate immersion and strong involvement in ORNL research with simultaneous engagement in student activities and a home department at UTK. Research will be supervised by both UTK and ORNL personnel. Through this joint graduate program, UT and ORNL intend to create future national leaders in science and engineering.

For more information go to http://distinguished.utk.edu

Fellows will have the opportunity to pursue research in one or a combination of three different areas:

- Materials science and engineering, including neutron science
- Computational science and engineering
- Nuclear science and engineering

All application materials must be submitted by January 15, 2011, to allow sufficient time for evaluation. Promising students will be invited to an interview at UTK and ORNL in early March.

Stipend: $30,000 plus a tuition waiver