# Post Master's Research Associate in Health Physics

# Environmental Sciences Division Biological and Environmental Sciences Directorate Oak Ridge National Laboratory Oak Ridge, Tennessee

ORNL09-107-ESD

# **Project Description:**

The Risk and Regulatory Analysis Group of the Environmental Sciences Division, Oak Ridge National Laboratory has an opening for a Master level position. The candidate will work within a small team on efforts to develop mathematical models of the distribution and retention of radionuclides entering the body. The individual should be familiar with the concepts and methods of computational radiation dosimetry and mathematical modeling in general.

## Qualifications:

Applicants are expected to have a Master's degree in health physics or a related field The individual should be familiar with the concepts and methods of computational radiation dosimetry and mathematical modeling in general.

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.

### **Technical Questions:**

Questions regarding the position can be directed to Keith Eckerman at Eckermankf@ornl.gov

### How to Apply:

Qualified applicants must apply online at <a href="https://www2.orau.gov/ORNL POST/">https://www2.orau.gov/ORNL POST/</a>. 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 <a href="http://www.orau.gov/orise/edu/ornl/ornl-pdpm/application.htm">http://www.orau.gov/orise/edu/ornl/ornl-pdpm/application.htm</a>. When applying for this position, please reference the position title and number.

This appointment is offered through the ORNL Postgraduate Research Participation Program and is administered by the Oak Ridge Institute for Science and Education (ORISE). The program 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.