

## **Post-graduate Opportunity Environmental Sciences Division Oak Ridge National laboratory**

The Environmental Sciences Division (ESD) at Oak Ridge National Laboratory (ORNL) has immediate openings for one or more post-graduate research associates to support ongoing projects in research data management.

ESD assembles interdisciplinary teams focusing on understanding processes that drive the Earth's environmental and ecological systems. ESD scientists conduct research, develop technology, and perform analyses to understand and assess responses to global and regional change, environmental stress, and resource use. By expanding scientific knowledge and developing technological solutions, we strengthen the nation's leadership in addressing important environmental solutions.

Fellowship opportunities currently exist in our Environmental Data Systems focus area. Research data management is vital to modern theoretical and observational science. All significant global change projects have tremendous data management components that are key to their success. Assembling scientific expertise from many areas across environmental and computing sciences is essential to this success.

For information on ESD projects, see: <http://www.esd.ornl.gov/research/index.html>

The successful fellowship candidate must have

- graduate degree within the last five years in environmental or computer science or related field
- experience or education in managing and documenting environmental data
- experience or education in the use of data processing software (e.g., MS-Excel or SAS), GIS software (e.g., ArcInfo or ArcView), or computer programming languages (e.g., PERL, JAVA)

This fellowship provides the successful candidate

- opportunities to interact with leading researchers in environmental sciences, ecology, computer sciences, earth sciences, and biogeochemistry
- experience at one of the premiere national laboratories
- experience with scientific data management and analysis

Applicants should send a letter of interest, current vitae, statement of research interests and goals, copies of transcripts, and names of three references to:

Larry Voorhees  
Environmental Sciences Division  
Oak Ridge National Laboratory  
P. O. Box 2008, MS-6407  
Oak Ridge, TN 37831-6407

Phone: (865) 574-7309, Fax: (865) 574-4665, Email: [voorheesld@ornl.gov](mailto:voorheesld@ornl.gov)

Please reference the position title and number (**ORNL04-19-ESD**), when corresponding about this position.

This appointment will be offered through the ORNL Postdoctoral/Postmasters Research Associates Program (<http://www.ornl.gov/orise/edu/ornl-pd/ornlpdoc.htm>). 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.