## Post Master's Research Associate in Software Integration

# US ITER Project Oak Ridge National Laboratory Oak Ridge, Tennessee

### ORNL09-43-ITER

## **Project Description:**

The US ITER Project is looking for a specialist in software integration for the following languages: Java, C++, and Python, plus Visual Basic Scripting.

#### Qualifications:

Candidates must have completed a M.S. in computer science, engineering, physics or a related field. The candidate must have outstanding programming level in Java, C++, and Python languages, plus Visual Basic Scripting. It is also of crucial importance that candidates also have a good understanding of CATIA, Fathom, and FLOW. Applicants need be to able to understand the integration of different software program including 3D manipulation, thermo hydraulic analysis, process modeling, stress analysis, etc.

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 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.

The postdoctoral position will be offered through the Oak Ridge Institute for Science and Education (ORISE) Oak Ridge National Laboratory Postdoctoral Research Associates program <a href="http://www.orau.gov.orise.edu.ornl.ornl-pd/ornlpdoc.htm">http://www.orau.gov.orise.edu.ornl.ornl-pd/ornlpdoc.htm</a>. These positions is open to all qualified candidates without regard to race, color, age, religion, sex, national origin, physical or mental disability, or status as a Vietnam-era veteran or disabled veteran.