

**Post-Master's Research Associate
Position in Biofuel Cells**

**Biosciences Division
Oak Ridge National Laboratory
Oak Ridge, Tennessee**

ORNL07-52-BSD

Project Description:

The Bioconversion Science and Technology Group at ORNL is seeking applications for a Research Associate position in the area of Biofuel Cells. Candidates who are recent graduates (0-2 years) with BS or MS in Bio/Chemical Engineering or Biological Sciences are encouraged to apply. The candidate will be hired through Oak Ridge Associated Universities at the Post-BS or a Post-Master's level. The research focuses on development and improvement of enzyme fuel cells for production of electricity. The candidate should have a strong background in biochemistry and/or bioengineering with interest in nanobiotechnology, enzyme engineering and enzyme catalysis. Candidates with BS degree should have laboratory experience working with enzymes. Candidates with inclination in pursuing graduate studies are encouraged to apply. The duration of the project is one year with potential for another 1-2 years of extension. Candidates with biochemistry or bioengineering major with experience in protein/enzyme research are preferred.

Qualifications: A Bachelor's or Master's degree is required in Life Health and Medical Sciences, Engineering, or Environmental and Marine Sciences. 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 (ORNL07-52-BSD).

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.