Position Title: Lab Technician Senior (Forestry Research Technician). This is a full-time appointment in the Department of Forestry at the University of Kentucky.

Qualifications: The minimum level of education required is a BS in forestry or a related field. A MS in forestry or related field and experience in applied forestry research is preferred.

Responsibilities: The University of Kentucky, Department of Forestry seeks a forestry research technician to support the programs of faculty members in the areas of forest management and operations, landscape ecology, silviculture, and related disciplines. The incumbent will be involved in field data collection, data processing and analysis, and technical writing. Field data collection duties include (but not limited to) use of basic forest inventory equipment; establishing, maintaining and monitoring long-term forestry research plots; soil sampling; mapping forest stands; operation of GPS technology. The incumbent will also be expected to perform data entry, database management, geospatial and statistical analysis of research data. Duties also include writing data analysis summaries, applied research manuscripts, and grant proposals. Applicants must have an in-depth understanding of forest inventory tool/techniques, GIS, GPS, and a basic understanding of remote sensing technologies, and the following software: MS Excel, MS Access, ArcGIS, ArcPad, SAS, and R. A detailed understanding of applied statistics and accomplished writing skills as evidenced by published works is preferred. Experience working in interdisciplinary teams is important.

The Department of Forestry is one of fourteen academic departments in CAFE. Departmental activities include undergraduate instruction in forestry and natural resources, graduate instruction in forestry, research, and Cooperative Extension Service programs. The Department has strengths in a wide range of forestry and natural resource management interests including upland hardwood ecology and management, restoration and reforestation, hydrology, forest health, and wildlife ecology/management. The Department has significant off-campus resources available to support its mission including the nationally recognized Wood Utilization Center and Robinson Forest, both located at the Robinson Center for Appalachian Resource Sustainability in eastern Kentucky. For information about the Department of Forestry and the University of Kentucky, see www.ca.uky.edu/forestry and www.uky.edu. For information about living in Lexington, see www.lexingtonky.gov.

APPLICATION PROCEDURE: To apply for job #RE02191, submit a UK Online Application at http://ukjobs.uky.edu/postings/55046. If you have any questions, contact HR/Employment, phone (859) 257-9555 press 2. Application deadline is March 6, 2015. Upon offer of employment, successful applicants for certain positions must undergo a national background check as required by University of Kentucky Human Resources. To obtain more information or indicate your interest in applying for this position, please contact Dr. John Lhotka, at john.lhotka@uky.edu.