

COLLEGE OF AGRICULTURE, FOOD & THE ENVIRONMENT Department of Forestry

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Position Description/Announcement for Post Doctoral Scholar in Forest Health

Position Title: Post-Doctoral Scholar. This is a full-time, 12-month appointment in the Department of Forestry at the University of Kentucky. It is a two-year appointment that may be extended should additional funding be acquired.

Qualifications: Ph.D. required in Forestry, Tree Physiology, Forest Genetics, Plant Pathology, Entomology, or related discipline.

Responsibilities: Candidates are sought with demonstrated expertise in forest and tree health issues related to eastern US forest species and systems. The successful candidate will be a key member of the Forest Health Research and Education Center (FHREC), a collaborative initiative between the University of Kentucky, USDA Southern Research Station, and Kentucky Division of Forestry to advance the conservation and improvement of tree-based ecosystems. The individual will work with an inter-disciplinary Cooperative Extension team to develop and deliver forest health educational programming as part of the FHREC. The candidate must demonstrate the appropriate scientific background and experience to collaborate on research designed to better understand molecular-level tree resistance to forest pests, pathogens, and environmental stressors. The candidate must also possess the ability to work with a diversity of landowners, industries, agencies, organizations, and other stakeholders to comprehensively address forest health issues in the eastern US. Research and education efforts will be collaborative within the University of Kentucky's College of Agriculture, Food and Environment (CAFE), involving faculty from multiple departments including, but not limited to, Plant and Soil Science, Plant Pathology, Horticulture, and Entomology.

The Department of Forestry is one of fourteen academic departments in the 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.

Position Inquiries: To obtain more information or indicate your interest in applying for this Post-Doctoral position please contact Dr. Jeffrey Stringer, Professor of Forestry and State Forestry Extension Coordinator at stringer@uky.edu.

The University of Kentucky is an equal opportunity employer and encourages applications from minorities and women.

