

Position Announcement
Assistant Professor Silviculture
Department of Forestry, School of Natural Resources
University of Missouri

The Department of Forestry at the University of Missouri located in Columbia, Missouri is soliciting applications for a silviculturist/ quantitative ecologist at the rank of assistant professor. This is a tenure-track position with both teaching and research responsibilities.

Anticipated Starting Date 1 August 2012

Responsibilities The successful candidate is expected to develop an internationally recognized research program in silviculture and to demonstrate excellence in teaching by collaborating with faculty across the University of Missouri campus.

Teaching:

Responsibilities include an upper level undergraduate course in **Silviculture** and a graduate course in **Advanced Silviculture**. Additional undergraduate teaching requirements include a one-credit field studies course focusing on silviculture systems and an introductory cross-disciplinary natural resources course in the School of Natural Resources. The successful candidate will be expected to advise undergraduates and establish a productive graduate teaching and mentoring program.

Research:

The successful candidate is expected to develop an internationally-recognized, extramurally funded research program in silviculture / quantitative ecology, with a research emphasis in the Central Hardwood region of the US. The rich array and diversity of 14 million acres of forest land in Missouri provide innumerable research opportunities in the large contiguous forest of the Ozark oak-hickory-pine ecosystem, large river bottomland hardwoods as well as the forested region throughout the agricultural – forest mosaic in northern Missouri. Areas of research may include, but are not limited to: regeneration methods and processes, forest sustainability management, and restoration ecology. There is an immediate need to focus on silvicultural methods to sustain and perpetuate ecologically and economically valuable forests in the Central Hardwood Region in the light of changing management objectives. The candidate is expected to contribute to ongoing interdisciplinary research efforts within the Department of Forestry and The School of Natural Resources

Qualifications

A Ph.D. is required, including at least one degree in Forestry. A Ph.D. or post-doctoral research in silviculture is preferred. The candidate's areas of expertise should include at least two of the following areas: stand management, mixed species management, bottomland hardwood silviculture, disturbance ecology, and upland hardwood silviculture.

Application

Applicants should submit in electronic format a letter of application, curriculum vitae, description of research interests, statement of teaching philosophy, and names and contact information for three references to: <http://www.hrs.missouri.edu/find-a-job/academic>. For additional help completing this application or submitting attachments, <mailto:Human.Resource.Services@missouri.edu> anytime, or call 573-882-7976 during regular business hours.

Inquiries regarding the position may be directed to Dr. Rose-Marie Muzika (Muzika@missouri.edu) or David R. Larsen (LarsenDR@missouri.edu) Department of Forestry, The School of Natural Resources; 203 Anheuser-Busch Natural Resources Bldg.; University of Missouri, Columbia, MO 65211-7240.

For additional information see: <http://www.snr.missouri.edu/forestry/>

Review of applications will begin March 15, 2012

Equal Employment Opportunity

The University of Missouri is an equal access, equal opportunity, affirmative action employer that is fully committed to achieving a diverse faculty and staff. For more information, call the Associate Vice Chancellor of Human Resource Services/Affirmative Action officer at 573-882-4256.

To request ADA accommodations, please call Human Resource Services at 573-882-7976. TTY users, please call through Relay Missouri, 1-800-RELAY (735-2966) or en Español at 1-800-520-7309.