

Assistant or Associate Professor

Position Announcement

Department of Sustainable Bioproducts,

Forest and Wildlife Research Center, College of Forest Resources

Division of Agriculture, Forestry and Veterinary Medicine

Mississippi State University

Position Function:

The Forest and Wildlife Research Center/College of Forest Resources, Mississippi State University is seeking to fill a 9 or 12-month, tenure-track, full time, Assistant/Associate Professor Position with research, teaching and service responsibilities in the Department of Sustainable Bioproducts. Particular consideration will be given to candidates with expertise and high potential in the area of wood property enhancement.

Essential Duties and Responsibilities:

Incumbent will participate in all aspects of the Department of Sustainable Bioproducts research, teaching, and service programs. Incumbent will develop and conduct a program of research in forest- & bio-products / wood science and technology with an emphasis on research and development in wood durability, protection, and preservation. Additional emphasis may be placed on areas such as development and adoption of sustainable building products and practices, certification/certified wood products, CLT durability, imports and exports, and/or other means by which local, regional, and national firms improve economic competitiveness.

Incumbent will work closely with departmental stakeholders in an effort to develop and apply technologies that will improve their competitiveness with respect to wood protection and durability enhancement. Incumbent will be expected to build a nationally recognized and extramurally funded research program. Active collaborations within the department, college, and university as well as with external stakeholders such as industry, other universities, government and nongovernmental organizations, etc. are expected. Service and outreach will be pursued via a combination of activities at the university, professional associations, site visits, short courses and workshops, web-based communication, and written reports, etc. Incumbent will teach undergraduate and graduate courses, such as wood preservation and protection, and assist in programmatic student advising, curriculum development, and other departmental responsibilities as appropriate.

Minimum Qualifications:

The successful candidate must possess a Ph.D. at the time of appointment from an accredited institution of higher learning in either Wood Science / Forest- Bio-Products or an allied scientific discipline such as engineering, biology, microbiology, marketing, business, or other as appropriate.

The applicant must demonstrate strong communication skills and will be expected to develop a national reputation in sustainable bioproducts as well as maintain a focus on adding value to state- and regional based stakeholders.

Preferred qualifications:

Two years of experience is preferred in forest products/sustainable bioproducts or a related field with respect to proposing; securing extramural funding; conducting, producing, and publishing applied and basic research results.

Knowledge, skills and abilities: Incumbent should be adept with current forms of computer applications related to research, teaching, and service activities.

Working Conditions and Physical Effort: Physical requirements will be consistent with those associated with the incumbent's research program

Instructions for applying:

All applicants must apply on line at <http://www.msujobs.msstate.edu/>

Attach required documents: Cover Letter, Resume/CV, Research Plan, transcripts of all degrees, and names and contact information of three professional references. Screening of applications will begin July 12, 2018, and continue until the position is filled. Skype/video conference Interviews may be requested.

NOTE: Official transcripts of all degrees will be required upon employment.

MSU is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, ethnicity, sex (including pregnancy and gender identity), national origin, disability status, age, sexual orientation, genetic information, protected veteran status, or any other characteristic protected by law. We always welcome nominations and applications from women, members of any minority group, and others who share our passion for building a diverse community that reflects the diversity in our student population.

<i>Mississippi State University is an AA/EOE.</i>
