Clemson University: College of Agriculture, Forestry and Life Sciences: Forestry and Environmental Conservation
Assistant/Associate Professor - Quantitative Forest Science

Location: **Clemson, SC**

The Department of Forestry and Environmental Conservation (FEC), at Clemson University is seeking to fill a tenure-track position at the Assistant or Associate Professor level with a specialization in quantitative forest science.

The position is a 9-month appointment with responsibilities in teaching (50%) and research (50%). The anticipated starting date is August 2019. Clemson is an R1 Land-Grant university situated in the Piedmont of South Carolina, immediately adjacent to the Blue Ridge Mountains. The 17,500 acre Clemson Experimental Forest is contiguous with campus and provides abundant opportunities for research and teaching. Forests currently occupy 67 percent (13 million acres) of the land area in South Carolina, and the state's forest industry has an economic impact exceeding 21 billion dollars annually.

This position is critical to supporting our SAF-accredited forestry curriculum. Undergraduate courses that will be taught include Forest Mensuration, Forest Biometrics, and part of Natural Resources Measurements. Additional undergraduate classes may be assigned as appropriate. The candidate may also develop and teach a graduate level course in their area of specialty. Advising of undergraduate students and participation on departmental committees is expected. The successful candidate is expected to develop a collaborative, extramurally funded research program in the field of quantitative forest management and science, in areas such as growth and yield, forest inventory, and big data in forestry and natural resources. The research program should focus on issues relevant to forest industry as well as family forest owners. The publication of results in peer-reviewed, high-quality journals and the supervision of graduate students are expected.

QUALIFICATIONS

Qualifications include a PhD in forest biometrics, forest resources, applied statistics or similar fields. An undergraduate forestry degree or a Masters of Forestry from an SAF accredited program (or equivalent) is preferred. Candidates with a strong interest and track-record in undergraduate teaching and mentoring are desired. Preference will be given to candidates with postdoctoral/faculty research and teaching experience, evidence of research productivity, and a demonstrated ability to secure external funding to support an active research program to support the Land Grant mission. Experience with, and the ability to teach modern remote sensing applications in forestry are desired but are not a requirement. Women and minorities are strongly encouraged to apply.

APPLICATION INSTRUCTIONS

To be considered, please submit the required documentation by May 31st, 2019. However, the position will remain open until filled. Materials for application: 1. Letter of interest 2. CV 3. Contact information for three references 4. Statement of teaching experience and philosophy 5. Statement of research experience and philosophy 6. One-page statement on commitment to diversity 7. Unofficial transcripts. If you have any questions or concerns, please contact Dr. Patrick Hieslatphiesl@clemson.edu/864-656-7293 or Dr. Thomas Straka tstraka@clemson.edu/864-656-4827.

Apply Here: http://www.Click2Apply.net/kghwr59x4858g6mp

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