MS Opportunity in Forest Ecology at Oklahoma State University

M.S. Opportunity: The effect of drought on wildfire in Oklahoma

The Department of Natural Resource Ecology and Management, Oklahoma State University, is seeking a MS student to become part of a project that is investigating how drought, temperature, and seasonal variability affects foliar moisture in plant species from across Oklahoma, and how this relates to vegetation greenness. The student will conduct field work, a greenhouse experiment, and contribute to the development of an empirical model to forecast live fuel moisture content.

The MS position is available beginning June 2021. It includes a graduate stipend of $19,000 annually, tuition waiver, and health insurance at $20 per month (for student only, family coverage available for an additional fee).

Oklahoma State University requires background checks for all newly hired graduate assistants/associates. Background checks shall be required prior to employment (post-offer, pre-employment).

Applicants should have a B.S. in forestry, plant ecology, natural resource ecology, or a related field, with a GPA of 3.0 (A = 4.0) and have taken the GRE. Desired qualifications include experience conducting field research and/or greenhouse experiments.

Interested individuals should contact Dr. Bryan Murray (bryan.murray@okstate.edu). To apply, please send via email a brief letter of interest, CV (including GPA, GRE scores, and contact information for three references), and unofficial transcripts to Dr. Murray. Review of applications will begin immediately. For full consideration, please apply by January 4, 2021.

Location and facilities: The Department of Natural Resource Ecology and Management is part of the Division of Agricultural Sciences and Natural Resources at Oklahoma State University. The University is a land grant
institution with an enrollment of about 25,000 students located midway between Tulsa and Oklahoma City. The Department of Natural Resource Ecology and Management conducts interdisciplinary research, instruction, and extension education to address the sustainable management and conservation of the fishery, forest, rangeland, and wildlife resources of Oklahoma and beyond. The Department is a source of cutting-edge research, quality instruction, and effective outreach to students, landowners, managers, and public agencies.

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