

**From:** Siegert, Courtney  
**Subject:** MS Position: Forest Hydrology & Fire

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I am seeking a highly motivated MS student to join the Forest Hydrology and Soils Lab in the College of Forest Resources at Mississippi State University (Starkville, MS). The student will work on a project investigating the impacts of prescribed fire on forest hydrology and nutrient cycling in central hardwoods ecosystems. Along with an interdisciplinary group of researchers, the student will conduct extensive field research at the Spirit Hill Farm Experimental Forest in northern Mississippi to determine how tree species alter the distribution of water resources to the forest floor and the subsequent influence on forest flammability. This project also includes laboratory work in the Forest Hydrology and Soils Lab on campus. The prospective student should possess enthusiasm for field work, strong analytical and communication skills, and attention to detail. The anticipated start date is August 2018. Financial support is available for two years, including a stipend, tuition waiver, and health insurance.

If interested, please contact Dr. Courtney Siegert at [courtney.siegert@msstate.edu](mailto:courtney.siegert@msstate.edu) and provide (1) a cover letter discussing interest in the research and applicable background experience; (2) a CV; and (3) unofficial transcripts and/or GREs. Review of applications will begin March 10, 2018.

Further information about the Forest Hydrology and Soils Lab can be found at [www.siegert-hydrolab.com](http://www.siegert-hydrolab.com). Details on the full application process can be found at [https://urldefense.proofpoint.com/v2/url?u=http-3A\\_\\_www.grad.msstate.edu\\_future-2Dstudents\\_&d=DwIF-g&c=Ngd-ta5yRYsqeUsEDgxcqsYYY1Xs5ogLxWPA\\_2Wlc4&r=e2OJ1azRFn8ihJzb2HkZT0AqoiqLvxfeeaTyN59ZLoI&m=sdrX6zicsQm1WCdBibrqWIC4MgOIVbjqJu\\_1s2\\_X8Pc&s=96kpK3muYA26HluaF73HHNUzv\\_m5SDhh6FrNDZrb7Mg&e=](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.grad.msstate.edu_future-2Dstudents_&d=DwIF-g&c=Ngd-ta5yRYsqeUsEDgxcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HkZT0AqoiqLvxfeeaTyN59ZLoI&m=sdrX6zicsQm1WCdBibrqWIC4MgOIVbjqJu_1s2_X8Pc&s=96kpK3muYA26HluaF73HHNUzv_m5SDhh6FrNDZrb7Mg&e=)