**Graduate Research Assistantship Position Available in the Department of Forestry at Mississippi State University**

The Measurements and Spatial Technologies Lab in the Department of Forestry at Mississippi State University is seeking applicants for a funded M.S. assistantship. The successful candidate will work with Dr. Jia Yang on research topics focused in large-scale forest dynamics and afforestation using satellite remote sensing and ecosystem modeling approaches.

Candidates that are creative, independent and passionate about satellite remote sensing, forestry or ecology are encouraged to apply. Master’s Assistantships are 2-year positions and include stipend ($15,000 annually), tuition waiver and insurance. The ideal start date is January or August 2021 depending on the applicant.

**Required qualifications:**

* A bachelor’s degree in forestry, biology, ecology, geoscience, natural resource management or related field
* Ability to meet all admissions requirements to the Department of Forestry M.S. program
* Demonstrated excellence in English (written and oral) communication skills

**Preferred qualifications:**

* Enthusiasm for problem solving and data analysis.
* Interest or experiences in computer programming (such as C, C++, Fortran, Python, and R).

Information about the Department of Forestry at Mississippi State University as well as admissions criteria can be found at https://www.cfr.msstate.edu/forestry/index.asp and http://www.grad.msstate.edu/. Interested candidates should contact Dr. Jia Yang by emailing a letter of interest, updated CV, undergraduate transcripts, and contact information for two references. Successful applicants will also be required to apply to the Graduate School at Mississippi State University. Review of applications will begin immediately and continue until the position is filled.

MSU is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, ethnicity, sex, religion, national origin, disability, age, sexual orientation, genetic information, pregnancy, gender identity, status as a U.S. veteran, and/or any other status protected by applicable 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.

**Contact Information:**

Dr. Jia Yang

Assistant Professor

Department of Forestry

Mississippi State University

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