

# Fall 2017- Graduate Research Assistantship Announcement

## School of Natural Resources

### West Virginia University

An assistantship is available for a self-motivated graduate student (M.S. or Ph. D.) in the area of Biofuels and Bioenergy with focus on thermo-chemical conversion technology. The assistantship is available for 12 months beginning in the Fall of 2017. Further support will be provided based on the performance of the student. The student will work on a project related to production and characterization of novel bio-chars to be used for nitrogen and phosphorous capture from agricultural fields. Some research experience in related area of production and characterization of bio-chars and its use for nitrogen and phosphorous is highly desirable but it is not a requirement. It is expected that the applicants have an undergraduate (BS) and a graduate degree (MS) in wood science, agricultural and biological engineering, biochemical engineering, chemical engineering, or other related areas.

**Stipend:** This research assistantship includes a stipend according to West Virginia University guidelines and include a tuition waiver. The student is responsible for Davis College tuition and University fees.

**Application:** Please contact Dr. Kaushlendra Singh via email with your specific research interests, a copy of your transcripts, and a copy of your CV. Details of our graduate program including the application process and requirements can be found at:

<http://forestry.wvu.edu/graduate/doctoral-program/wood-science-and-technology>

**West Virginia University:** Ranked as R-1 research institution, West Virginia University is the state's major research, doctoral degree granting, land-grant institution. It serves over 28,500 students in 184-degree programs offered by 15 academic schools and colleges.

<http://www.wvu.edu/>

**The Program:** The Wood Science and Technology program at WVU is one of four program areas in the Division of Forestry and Natural Resources. The program offers degrees at the Bachelor's, Master's, and Doctoral levels.

**Contact:**

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