

## **Graduate Research Assistantship Position Available in the Department of Sustainable Bioproducts at Mississippi State University**

A graduate research assistantship position for Ph.D. is available in the Department of Sustainable Bioproducts at Mississippi State University. Successful candidate will be involved in computer vision applied to lumber manufacturing. For more information contact Dr. Dercilio Lopes ([dvl23@msstate.edu](mailto:dvl23@msstate.edu)).

Candidates should have:

- Strong motivation and vision in wood and data science research.
- Skills in Python deep learning libraries.
- Bachelor's and/or Master's degree in wood science/products, computer science, agricultural/biological engineering, materials science & engineering, chemical engineering, chemistry, or closely related disciplines
- TOEFL iBT 79 or IELTS 6.5 (if international student)

The target starting date is in the Fall semester 2022. The Department of Sustainable Bioproducts will support funding, which will include graduate student's stipend, tuition waiver, and health insurance. Review of the applications will begin immediately and continue until the positions are filled. A full application to the Graduate School at Mississippi State University will be required for an official offer to be made.

To apply, please send 1) a cover letter, 2) resume/CV, and 3) contact information of two professional references by email as a single PDF file to Dr. Dercilio Lopes at [dvl23@msstate.edu](mailto:dvl23@msstate.edu). WebEx/Skype/video interview may be requested and only those selected for an interview will be contacted. Additional information can be found at the websites of the MSU Department of Sustainable Bioproducts (<http://www.cfr.msstate.edu/bioproducts/graduate.asp>) and the Office of Graduate School (<http://www.grad.msstate.edu/>).

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

In compliance with the ADA Amendments Act (ADAAA), if you have a disability and would like to request an accommodation in order to apply for a position with Mississippi State University, please contact the Department of Human Resources Management at tel: (662) 325-3713 or [ada@hrm.msstate.edu](mailto:ada@hrm.msstate.edu).

If you have any questions regarding this policy, contact the Department of Human Resources Management at (662) 325-3713 or [ada@hrm.msstate.edu](mailto:ada@hrm.msstate.edu). Upon request, sections of this job listing are available in large print, and readers are available to assist the visually impaired.

*Mississippi State University is an affirmative action and equal opportunity employer.*