

## Announcement

### Graduate Research Assistantship at OSU

One Graduate Research Assistantship (GRA) for an MS or Ph.D. at the Wood Science & Engineering Department, College of Forestry at Oregon State University.

Candidates should contact Dr. Lech Muszyński - [lech.muszynski@oregonstate.edu](mailto:lech.muszynski@oregonstate.edu)

For admission requirements please visit <http://woodscience.oregonstate.edu/admission-requirements>

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### Information

1. <b>Starting Date</b>	Fall 2023, or until a suitable candidate is identified.
2. <b>Location</b>	Corvallis, Oregon
3. <b>Duration</b>	24 months (possibility for an extension for a Ph.D. level candidate)
4. <b>Financial Support</b>	This position is supported by the Wood-Based Composites Center (WBC)
5. <b>Scope of Research / Field of Study</b>	Modeling of Edge Bending for Mass Timber Products.
6. <b>Essential Functions</b>	<ul style="list-style-type: none"><li>• Review the state-of-the-art,</li><li>• plan and conduct experimental research,</li><li>• collect, organize, analyze, and interpret data,</li><li>• collaborate in the development of a numerical model,</li><li>• co-author related reports, presentations &amp; publications</li></ul>
7. <b>Qualifications</b>	<ul style="list-style-type: none"><li>• Candidate must enroll as an MS or Ph.D. degree student at Oregon State University with a major in Wood Science.</li><li>• Successful candidates at the MS/Ph.D level must have an equivalent degree in one of the following fields (a combination with a related BS degree will be a plus):<ul style="list-style-type: none"><li>- wood science,</li><li>- industrial engineering,</li><li>- civil engineering,</li><li>- mechanical engineering,</li><li>- chemical engineering,</li><li>- materials science,</li><li>- or closely related field.</li></ul></li><li>• Good verbal and written communication skills in English are required.</li></ul>

<p>...Continuation 7. <b>Qualifications</b></p>	<ul style="list-style-type: none"> <li>• For applicants who attended school outside of the U.S., an English language proficiency test is required (TOEFL or IELTS). For the <b>TOEFL</b>, the Department <b>recommends</b> 93 on the iBT TOEFL test, with all sub-scores on the iBT being at least a score of 18 or above. For the IELTS, the Department requires a minimum IELTS score of 7.0. For more admission information please access: <a href="http://woodscience.oregonstate.edu/admission-requirements">http://woodscience.oregonstate.edu/admission-requirements</a></li> <li>• Preferred Qualifications (not required): <ul style="list-style-type: none"> <li>○ Basic skills in programming</li> <li>○ Basic command of the German language (reading/reviewing technical literature)</li> </ul> </li> </ul>
<p><b>8. Tuition and Stipend</b></p>	<p>The stipend is classified as 0.49 FTE (full-time equivalent). Tuition is paid by OSU. The annual stipend is approximately \$27,000 for an 0.49 FTE, based on the degree pursued. The position provides paid tuition, paid matriculation fee, coverage of up to 90% of student fees, and provides a health insurance plan. The position requires a minimum of 20 hours per week for research support, with the remaining time devoted to academic studies.</p>

For more information please contact:

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