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

For admission requirements please visit [http://woodscience.oregonstate.edu/admission-requirements](http://woodscience.oregonstate.edu/admission-requirements)

### Information

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Starting Date</strong></td>
<td>Fall 2023, or until a suitable candidate is identified.</td>
</tr>
<tr>
<td><strong>2. Location</strong></td>
<td>Corvallis, Oregon</td>
</tr>
<tr>
<td><strong>3. Duration</strong></td>
<td>24 months (possibility for an extension for a Ph.D. level candidate)</td>
</tr>
<tr>
<td><strong>4. Financial Support</strong></td>
<td>This position is supported by the Wood-Based Composites Center (WBC)</td>
</tr>
<tr>
<td><strong>5. Scope of Research / Field of Study</strong></td>
<td>Modeling of Edge Bending for Mass Timber Products.</td>
</tr>
</tbody>
</table>
| **6. Essential Functions** | • Review the state-of-the-art,  
• plan and conduct experimental research,  
• collect, organize, analyze, and interpret data,  
• collaborate in the development of a numerical model,  
• co-author related reports, presentations & publications |
| **7. Qualifications** | • Candidate must enroll as an MS or Ph.D. degree student at Oregon State University with a major in Wood Science.  
• 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):  
  - wood science,  
  - industrial engineering,  
  - civil engineering,  
  - mechanical engineering,  
  - chemical engineering,  
  - materials science,  
  - or closely related field. |
7. **Qualifications**

- Good verbal and written communication skills in English are required.
- For applicants who attended school outside of the U.S., an English language proficiency test is required (TOEFL or IELTS). For the **TOEFL**, the Department **recommends** 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: [http://woodscience.oregonstate.edu/admission-requirements](http://woodscience.oregonstate.edu/admission-requirements)
- Preferred Qualifications (not required):
  - Basic skills in programming
  - Basic command of the German language (reading/reviewing technical literature)

8. **Tuition and Stipend**

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.

For more information please contact:

**Dr. Lech Muszyński,**
Professor at the Department of Wood Science and Engineering
lech.muszynski@oregonstate.edu

Richardson Hall 119
Oregon State University
Corvallis, OR 97330
T +1 541 737-9479 | F +1 541 737-3385