

Indigenous Undergraduate Summer Research Assistant in the UVic Centre for Forest Biology

Application Deadline February 15th 2024

Self-identified Indigenous students are invited to apply for an exciting opportunity to get research experience in plant science in the Centre for Forest Biology. One research position is available for an Indigenous student (First Nations, Metis, Inuit, or from outside Canada, e.g. North, Central, and South America, Pacific islands) currently registered at the University of Victoria and studying for a Bachelor of Science. The position will involve field studies and/or lab studies (see projects below). Training to achieve Biosafety and WHMIS certification will also be provided. A cover letter highlighting Indigenous ancestry and any previous research experience is requested. The cover letter should also include a statement on why the applicant is interested in a particular project and forest biology in general. No previous experience in biological lab or fieldwork is required. Please indicate your first and second choice for your summer project.

Projects currently available (Principal Investigator in brackets):

1. Douglas-fir resilience to an emerging fungal diseases (Jürgen Ehling)
2. Growth and chemical analysis of greenhouse-grown transgenic poplar plants (Peter Constable)
3. Evolution of wood formation in land plants (Jürgen Ehling)
4. Studies of fungal biodiversity in Coastal Temperate Forest Ecosystems of Vancouver Island (Paul de la Bastide)

Alternative projects and arrangements, for example co-supervised projects, are possible. Please inquire with any Centre for Forest Biology faculty member to discuss options.

The assistantship is \$10,000 dollars for full time work during the summer term (typically 15 weeks), beginning early May 2024.

Please direct your inquiries or send a CV/resumé, your cover letter, and unofficial transcripts to the Director, Jürgen Ehling at forbdirector@uvic.ca and copy forestbiology@uvic.ca. You can also ask questions about each project and how to apply to the principal investigator directly (see Forest Biology website for contact info:

<https://www.uvic.ca/research/centres/forestbiology/people/members/index.php>).