



ALGOMA UNIVERSITY JOB POSTING

Position: Postdoctoral Fellowship – Plant and Soil Ecology

Type: Postdoctoral Fellowship

Summary:

The Plant and Soil Ecology Lab (Algoma University, Sault Ste. Marie, Ontario, Canada) is seeking an outstanding postdoctoral fellow available starting in July 2023. Research will focus on how climate change factors affect plant-soil biotic interactions with implications for plant communities in the boreal forest.

The postdoc should have:

- a Ph.D. in soil microbial ecology;
- a strong background in experimental design and statistics;
- experience in setting up greenhouse and/or field experiments;
- expertise in molecular techniques;
- excellent oral communication skills and a strong publication record;
- the capacity to work independently and in a team.

The lab is located on the Sault Ste. Marie campus in the Biosciences and Technology Convergence Centre. In addition to excellent plant growth facilities, the lab is fully equipped for PCR-based techniques and traditional microbiology. Exceptional greenhouse facilities and a long-term field research site are available through the Ontario Forestry Research Institute located only 10 minutes away.

Funding is available for two years. Salary: \$50,000, which includes benefits.

Please submit your application by email (cover letter and CV) including the names of three referees and sent to Dr. Pedro M. Antunes.

About Algoma University

Located in Sault Ste. Marie, Ontario, Algoma University's campus is situated at the center of the Great Lakes bordering Michigan, USA. The surrounding nature is stunning, and the city offers a welcoming, peaceful and active living environment to its residents. Due to its smaller size, the University prides itself on its unique ability to offer graduate (M.Sc.) and undergraduate students an individualized and personalized education.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents. Algoma University encourages applications from all qualified women and men, members of visible minorities, Aboriginal people and persons with disabilities.

E. mail: pedro.antunes@algomau.ca

Lab website: <https://pantunes4.wixsite.com/plantsoilecologylab>