

Graduate Student Positions Available in Mine Tailings Revegetation



Department of Biological
Sciences

University of Manitoba

Two graduate student positions at the M.Sc. level are available for projects dealing with the revegetation of mine sites in Manitoba. One project will focus on the use of soil amendments and microbial inoculation to enhance plant growth and survival on an abandoned gold mine tailings pond. This will require coordinating the application of soil amendments, tree planting and seeding, and monitoring of plant performance and soil chemistry. The second project will examine the success of past revegetation efforts on mine sites throughout the province. This will require compiling information from government documents and collecting data on site to assess site fertility and plant community health. The ideal candidates will have a background in plant, soil or environmental related science, be able to work independently and communicate well with others.

Interested candidates should contact:

Dr. John Markham at: markhamj@cc.umanitoba.ca or

Dr. Sylvie Renault at: renaults@cc.umanitoba.ca.

Information on the Department of Biological Sciences can be found at:
http://umanitoba.ca/faculties/science/departments/bio_sciences/