

Forest Health Research Scientist

If your forte is forest or plant community health and pathology research then consider this exciting position with the Ontario Ministry of Natural Resources and Forestry.

Note: The successful candidate will be paid at and allocated to the appropriate level in the class series (Research Scientist 3/4) in accordance with his/her level of professional expertise and experience as they relate to the requirements of the position.

What can I expect to do in this role?

You will:

- design, coordinate and conduct a comprehensive applied forest health research program
- publish in scientific journals, and write newsletters report and other publications
- present at scientific meetings, workshops and training courses
- provide expert advice and recommendations for policy and program development
- participate in the development of policy and practices

Location: Sault Ste Marie

How do I qualify?

Mandatory requirement:

- You possess a valid class 'G' driver's licence or equivalent as recognized by the province of Ontario.
- You possess a post-graduate degree in forest pathology/plant pathology/entomology, forest epidemiology, or ecology with specialization to PhD or equivalent level.

Technical knowledge:

- You have expert knowledge of three or more of the following subjects: plant pathology, forest diseases and pests, ecology, forest epidemiology, related field, and advanced statistical analysis and modelling, in order to conduct scientific research which is authoritative (typically acquired through the completion of a post-graduate degree in a related discipline from an institution in recognized standing).
- You are familiar with forest resource management principles and practices in relation to forest health issues and have the experience and ability to implement an applied research program that meets the mandate of the Ontario Ministry of Natural Resources and Forestry.
- You have proven advanced knowledge of research and approaches required to design, analyze and publish research.
- You have knowledge of worker responsibilities as outlined in the Occupational Health and Safety Act that apply to the workplace and the work being performed.

Communications and group leadership skills:

- You have excellent written communication skills to prepare and publish scientific papers and other articles for technical and non-technical audiences.
- You have strong verbal communication skills to present and discuss highly detailed or complex information to different audiences including clients and the public.
- You have well-developed group leadership and interpersonal skills to lead multidisciplinary research and transfer programs, lead and train staff and create positive collaboration with academia, clients and other agencies.

Analytical and problem-solving skills:

- You have advanced reasoning and problem-solving skills to formulate and test hypotheses and the ability to design a long-term research program to solve research problems.
- You have strong technical/analytical skills to plan and perform advanced statistical analyses.

Project management:

- You have project management skills to plan and coordinate all resources to develop and maintain complex multi-year programs and manage them within budget.

Salary Range: \$1,227.20 - \$2,001.99 per week, Minimum Plus Maximum (MplusM)

Additional information:

- 1 Permanent, 1235 Queen St E, Sault Ste Marie, North Region

Please apply online, only, at www.ontario.ca/careers, quoting **Job ID 108540**, by **Monday, July 3, 2017**. Please follow the instructions to submit your application. Faxes are not being accepted at this time.

If you require accommodation in order to participate in the recruitment process, please contact us at www.gojobs.gov.on.ca/ContactUs.aspx to provide your contact information. Recruitment Services staff will contact you within 48 hours. Only those applicants selected for an interview will be contacted.

The Ontario Public Service is an inclusive employer. Accommodation will be provided in accordance with Ontario's *Human Rights Code*.

www.ontario.ca/careers