

Apply By: Wednesday, March 25, 2015 11:59 pm EDT

SOIL FERTILITY SPECIALIST

Organization: Ministry of Agriculture, Food and Rural Affairs

Division: Economic Development Division, Agriculture
Development Branch - Field Crops Unit

City: Stratford

Job Term: 1 Permanent

Job Code: 12124 - Industrial Development Officer 3

Salary: \$1,356.49 - \$1,731.39 Per Week*

Posting Status: Open

Job ID: 74645

 [View Job Description](#)

Soil fertility management is a critical component of sustainable agriculture.

Help us transform new research and ideas into practical programs, products and services which will ensure Ontario's agricultural sector remains competitive and environmentally responsible both now and into the future.

What can I expect to do in this role?

In this role, you will:

- act as the lead provincial specialist on soil fertility with an emphasis in field crop soil fertility
- lead Ontario's technology transfer activities through the development, coordination and implementation of strategies, policies and programs related to soil fertility
- coordinate projects designed to assess the applicability and sustainability of new and existing practices, products, technologies and programs to Ontario's field crop production sector
- prepare and deliver educational information and awareness building tools to facilitate change
- act as a liaison between the research community and industry
- manage contentious and high priority issues related to soil fertility
- provide expertise in soil fertility to support policy and program development

How do I qualify?

Mandatory requirement:

- In order to conduct site visits at rural and remote locations, you must hold a valid class G driver's licence or equivalent as recognized by the Province of Ontario.

Technical knowledge:

- You have expert knowledge of scientific theories, principles and practices of soil fertility as it relates to the production, business management and marketing of Ontario field crops.
- You have expert knowledge of the Ontario agricultural industry (e.g. economics, social importance, roles and mandates of farm and commodity organizations).
- You have knowledge of relevant acts and regulations that impact on soil fertility.

Research, analysis, evaluation and problem solving skills:

- You have knowledge of research methods and practices to investigate viability and applicability of new methods, techniques and technologies, analyze validity of findings and make recommendations on their suitability for Ontario conditions.
- You have the ability to identify and investigate issues, trends and developments of crop production practices, economics and environmental sustainability related to soil fertility.

Consultation and facilitation skills:

- You can conduct needs assessments and incorporate results in the development of training and educational materials.
- You have an understanding of adult education principles and techniques to deliver training.
- You have an understanding of program evaluation methods.
- You can encourage and motivate agricultural and rural organizations to develop and support policies and programs that encourage the adoption and maintenance of sustainable practices in their agricultural and rural communities.

Communication and interpersonal skills:

- You can develop professional documents, reports and educational materials using clear, concise language.

- You can present information, options and recommendations in a clear, concise and logical manner.
- You have the proven ability to develop and present information in many formats and can determine the most effective way to transfer technical information.

Other important skills:

- You have planning and coordination skills to manage project activities and resource requirements.
- You have financial administration skills to administer contracts for service providers and forecast and monitor project budgets.
- You are proficient with a variety of computer applications, such as e-mail, internet, word processing, spreadsheet, statistical analysis and database software.

Additional information:

Address: ▪ 1 Permanent, 63 Lorne Ave. E., Stratford, West Region

Compensation Group: Ontario Public Service Employees Union

Schedule: 6

Category: Agriculture

Posted on: Wednesday, March 4, 2015

Note:

- W-AF-74645/15

How to apply:

1. You must [apply online](#).
2. Your cover letter and resume combined should not exceed five (5) pages. For tips and tools on how to write a concise cover letter and resume, review the [Writing a Cover Letter and Resume: Tips, Tools and Resources](#).
3. Customize your cover letter and resume to the qualifications listed on the job ad. Using concrete examples, you must show how you demonstrated the requirements for this job. We rely on the information you provide to us.
4. Read the [job description](#) to make sure you understand this job.
5. OPS employees are required to quote their WIN EMPLOYEE ID number when applying.
6. If you require a disability related accommodation in order to participate in the recruitment process, please [Contact Us](#) to provide your contact information. Recruitment Services staff will contact you within 48 hours.

All external applicants (including former employees of the Ontario Public Service) applying to a competition in a ministry or Commission public body must disclose (either in the cover letter or resume) previous employment with the Ontario Public Service. Disclosure must include positions held, dates of employment and any active restrictions as applicable from being rehired by the Ontario Public Service. Active restrictions can include time and/or ministry-specific restrictions currently in force, and may preclude a former employee from being offered a position with the Ontario Public Service for a specific time period (e.g. one year), or from being offered a position with a specific ministry (either for a pre-determined time period or indefinitely). The circumstances around an employee's exit will be considered prior to an offer of employment.

Remember: The deadline to apply is **Wednesday, March 25, 2015 11:59 pm EDT**. Late applications will not be accepted.

We thank you for your interest. Only those selected for further screening or an interview will be contacted.

**The Ontario Public Service is an inclusive employer.
Accommodation is available under the [Ontario Human Rights Code](#).**

*Indicates the salary listed as per the OPSEU Collective Agreement.