

Senior Forensic Technologist, Physical Sciences

Join the Centre of Forensic Sciences (CFS)' Physical Sciences Section of the Ministry of the Solicitor General, where you will provide group leadership, mentoring and supervision to technical staff by assigning work and providing training, advice and resolution of technical issues.

Note:

- This competition may be used to create an eligibility list of qualified candidates to fill upcoming opportunities within the next 14 months following the closing date of the job ad posting.

OPS Commitment to Diversity, Inclusion, Accessibility, and Anti-Racism:

We are committed to build a workforce that reflects the communities we serve and to promote a diverse, anti-racist, inclusive, accessible, merit-based, respectful and equitable workplace.

We invite all interested individuals to apply and encourage applications from people with disabilities, Indigenous, Black, and racialized individuals, as well as people from a diversity of ethnic and cultural origins, sexual orientations, gender identities and expressions.

Visit the [OPS Anti-Racism Policy](https://www.ontario.ca/page/ontario-public-service-anti-racism-policy) < <https://www.ontario.ca/page/ontario-public-service-anti-racism-policy> > and the [OPS Diversity and Inclusion Blueprint](https://www.ontario.ca/page/ops-inclusion-diversity-blueprint) < <https://www.ontario.ca/page/ops-inclusion-diversity-blueprint> > pages to learn more about the OPS commitment to advance racial equity, accessibility, diversity, and inclusion in the public service.

We offer employment accommodation across the recruitment process and all aspects of employment consistent with the requirements of Ontario's [Human Rights Code](http://www.ohrc.on.ca/en/ontario-human-rights-code) < <http://www.ohrc.on.ca/en/ontario-human-rights-code> >. Refer to the application instructions below if you require a disability-related accommodation.

What can I expect to do in this role?

In this challenging role, you will:

- Participate in the Centre's Quality Assurance Program by preparing and administering staff testing, drafting and reviewing CFS and national CIBIN (Canadian Integrated Ballistics Identification Network) procedures, conducting technical reviews, providing mentoring and expertise to other scientists and technologists, and participating in the laboratory accreditation process.
- Provide examination and management of cases, items, and samples submitted by police services requiring forensic firearms testing, and ensure the testing, examinations and evidence handling conform to the methods, standard operating procedures, and policies.
- Provide demonstrations and supervision for staff training on various modules, including IBIS, microscopic comparisons and firearm operability
- Be responsible for operating, maintaining, and validating analytical instrumentation to ensure effective operation.
- Plan and conduct research projects and evaluate the need for process changes in order to reflect current standards and best practices in the field of forensic physical science.
- Act as an advisor to clients by responding to enquiries and liaising with client groups about forensic firearms services.
- Provide training and education to Centre staff, client groups, forensic professionals, and students through presentations, lectures, seminars, and speaking events at national/international meetings on forensic science and related areas of expertise.

Location: Toronto

How do I qualify?

****IMPORTANT APPLICATION INSTRUCTIONS****

As part of the application process, please provide a written response to the following question and upload as one document with your cover letter and resume. Those that do not provide a written response will NOT move on to the screening stage.

Question: In 250 words or less, tell us why you think it is important to have a robust quality assurance system in a Forensic Laboratory.

Technical Knowledge

- You have demonstrated knowledge of quality assurance in order to ensure compliance with established laboratory accreditation standards and quality assurance programs
- You have demonstrated ability to understand and follow policies, methods, and operating procedures
- You have knowledge of relevant health and safety legislation
- You have advanced training, knowledge, and experience in laboratory practices and techniques such as the operation of firearms and comparison of fired ammunition components and their application to forensic science
- You have extensive experience and demonstrated ability to set up, operate, maintain, validate and troubleshoot assigned instrumentation such as the IBIS and comparison microscopes
- You understand evidence-handling practices in order to comply with court requirements
- You have knowledge of accreditation standards (e.g. ISO17025 and ANSI National Accreditation Board) to ensure all standards are met
- You have knowledge of leading-edge and emerging technology in the field of forensic firearms
- You have excellent knowledge of the requirements of research and development in order to facilitate advances in the field of forensic Physical Science examinations by evaluating current practices and recommending modifications or new procedures, equipment, or products

Leadership Skills

- You have demonstrated leadership skills within an interactive team environment, including the ability to plan and prioritize work, provide advice and training, and solve problems

Analytical and Problem-Solving Skills

- You can troubleshoot instrumentation as well as ensure effective operations and production of reliable results

Communication Skills

- You have good written and verbal communication skills to communicate with clients and colleagues
- You can provide training and education to staff, students and external client groups

Time Management Skills

- You can balance caseload and training activities and resolve competing pressures and demands

Salary Range: \$1,355.44 - \$1,609.17 Per Week

Additional information:

- 2 Permanent, 25 Morton Shulman Ave, Toronto, Toronto Region, Criminal Record Check

Note:

- In accordance with the Ontario Public Service (OPS), Employment Screening Checks Policy (ESCP), the top candidate(s) may be required to undergo a security screening check. Refer to the above to determine the screening checks that are required for this position.

Required security screening checks along with your written consent, will be sent to the Transition and Security Office (TSO), Corporate Talent Programs Branch, Talent and Leadership Division to evaluate the results. If applicable, the TSO, with your written consent, will request and obtain any additional employment screening checks that were not obtained directly by you.

A record under the Criminal Code and/or other federal offence record(s) does not automatically mean you will be ineligible for the position. The employment screening check(s) will only be reviewed and evaluated by the TSO for the purpose of making a security clearance decision. The details of an individual's employment screening check(s) will be considered in specific relation to the duties and responsibilities of the position being filled. Employment screening check records will be maintained by the TSO and kept strictly confidential.

Please apply online, only, by **Friday, August 25, 2023**, by visiting www.ontario.ca/careers, and entering **Job ID 200003** in the Job ID search field. 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