Ministry of the Solicitor General, Centre of Forensic Sciences
Toronto, Canada

Forensic Technologist, Physical Sciences – Talent Pool

Showcase your passion for forensic science and consider this great opportunity to conduct forensic testing and examinations with the Centre of Forensic Sciences (CFS) with the Ministry of the Solicitor General.

Note:
- This competition will be used to create an eligibility list of qualified candidates to fill upcoming temporary and permanent opportunities within the next eighteen months following the closing date of the job ad posting.

What can I expect to do in this role?

Working at the state-of-the-art Forensic Services and Coroners Complex <https://www.infrastructureontario.ca/Forensic-Services-and-Coroners-Complex>, you will:

- Conduct forensic firearms testing and microscopic examinations on a variety of case-related items (e.g. firearms, fired ammunition components)
- Generate and collect test results, analyze preliminary findings and apply quality assurance processes
- Acquire information from bullets and cartridge/shotshell cases on the Integrated Ballistics Identification System (IBIS) to assist in linking crime scenes, or crime scene items, to firearms
- Conduct mechanical evaluation and perform test fires of submitted firearms
- Set up, operate, maintain and validate assigned instrumentation to ensure effective operations and production of accurate and reliable results
- Maintain the laboratory's inventory of supplies and equipment

Location: Toronto

How do I qualify?

Mandatory

Manual dexterity to manipulate sensitive instruments and samples with precision.

Technical Knowledge

- You have demonstrated knowledge of either physical, life, or forensic sciences, or a related discipline
- You have knowledge of, and experience with, laboratory practices and techniques, including microscopy/comparison microscopy and scientific understanding of firearms and toolmarks as applied to forensic science
- You can perform a range of functional tests on firearms, ammunition and ammunition components
- You can acquire, assess and compare digital images
- You understand the court system and related protocols, including knowledge of evidence-handling practices, to ensure the preservation of evidence (i.e. continuity, chain of custody)

Laboratory Experience

- You have demonstrated ability to understand and follow policies, methods, and standard operating procedures as well as relevant health and safety legislation
- You have knowledge of quality assurance in order to ensure compliance with quality assurance programs and accreditation standards
- You can take appropriate precautions when handling potentially biohazardous firearms or other materials that pose a health and safety risk

Analytical and Problem-Solving Skills

- You are able to analyze preliminary results of laboratory tests and conduct quality assurance processes
- You can confirm findings, ensure reliability and validity of results, and ensure results meet standards and procedures, including the critical evaluation of analytical data
• You can solve problems, including troubleshooting analytical and equipment problems
• You have the ability to participate in the validation of new instrumentation and/or develop new methods or improve existing laboratory processes

Communication (oral and written) and Interpersonal Skills
• You have experience preparing data summary findings and taking detailed notes of observations and test
• You are able to draft analytical procedures and assist in the publication of research
• You can discuss test findings with scientific staff and management, and convey technical information to non-technical audiences
• You are able to work effectively in a team environment with all levels of staff and contribute to the overall productivity of the team

Time Management Skills
• You demonstrate effective time management skills necessary to ensure efficient workflow of assigned tasks
• You are able to multi-task and respond to changing work priorities
• You are able to meet service needs for internal and external customers

**IMPORTANT APPLICATION INSTRUCTIONS**
As part of the application process, please respond to the following question: Please describe a time where you used your time management skills to resolve competing priorities to a successful outcome. Your response must be clear and limited to 150 words or less. Please include your response within your application and submit as one document when you apply (i.e. along with your cover letter and resume). Only applications including a completed response to this question will be considered.

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> and the OPS Diversity and Inclusion 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>. Refer to the application instructions below if you require a disability-related accommodation.

Salary Range: $1,240.76 - $1,467.59 Per Week

Additional Information:
• Permanent, 25 Morton Shulman Ave, Toronto, Toronto Region, Criminal Record and Judicial Matters Check
• Temporary, duration up to 12 months, 25 Morton Shulman Ave, Toronto, Toronto Region, Criminal Record and Judicial Matters Check

Note:
• The number of positions to be filled has not been identified at this time. This competition will be used to create an eligibility list of qualified candidates to fill upcoming opportunities within the next eighteen months following the closing date of the job ad posting.
• 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), Talent Acquisition Branch (TAB), HR Service Delivery Division (HRSDD) 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, at www.ontario.ca/careers, quoting Job ID 167348, by Monday, August 23, 2021. 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.