

SHAWCOR

Jr. Research Scientist (20721)

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As the leading integrated energy services company in the world, Shawcor is responsible for protecting the integrity of operational assets in multiple global markets. Succeeding in these markets and pursuing our growth vision is made possible by our people. In addition to intelligence, dedication and professionalism, we look for individuals who embody our values. These include integrity, execution and technology, with a foundation of accountability, respect and doing the right thing.

Shawcor specializes in technology-based product and services for exploration and production, pipeline and petrochemical, and industrial markets worldwide. These products and services include pipeline corrosion protections coatings, pipeline inspection techniques, heat-shrinkable pipeline joint protection and wire and cable products.

We are strongly committed to maintaining a leading position in these industries through research, innovation, and product development. Many of the products manufactured by ShawCor comprise of advanced materials such as polymer-based systems developed specifically for the intended application. As such, there are exciting opportunities for those interested in the formulation, development, characterizations, testing and processing of advanced materials.

Our modern Research & Development facility located in **Toronto**, is now accepting applications for a **Junior Research Scientist**:

In this role, the successful candidate will work on projects targeted at creating and evaluating advanced material systems. The junior research scientist will conduct laboratory/plant trials and tests, document results, analyze data, provide reports/recommendations in a timely matter and participate in project planning. In addition, he or she will prepare test procedures, equipment operation manuals, provide technical service to the Sales, Marketing, and Manufacturing departments, maintain the chemical inventory, SDS database, 5S and ensure HSE compliance.

The qualifications, skills and experience we will be looking for in candidates include:

- Degree in Chemical, Material Engineering or Chemistry with major in polymers or materials science.
- Hands-on practical laboratory experience.
- Experience with instrumentation and/or polymer material processing.
- Strong analytical capabilities and mechanical aptitude.
- Good interpersonal skills and ability to work alone or in a team environment.
- Excellent written and verbal communication skills.
- Safety conscious.
- The successful candidate will be practical, have an inquisitive mind, and be detail oriented and comfortable working both in the laboratory and on the shop floor of our production facilities.

Shawcor welcomes and encourages applications from people with disabilities. Accommodations are available on request for candidates taking part in all aspects of the recruitment and selection process. To begin a conversation about your individual accessibility needs throughout our recruitment process, please contact our HR team at accessibility@shawcor.com.