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#### FOR IMMEDIATE RELEASE

# **RPC Launches Advanced Manufacturing Technology Adoption Program**

November 15, 2018, Fredericton, NB - RPC has launched an advanced manufacturing technology adoption program. The program consists of an on-site assessment to identify opportunities for automation, robotics, machine vision, data collection, process automation, data analytics, 3D printing, machine learning and other advanced manufacturing technologies that can help business to improve productivity, quality and overall profitability and competiveness. The second element is a proof of concept phase where RPC, or another service provider, can develop a proof of concept to demonstrate the functionality and performance of the proposed technology. Finally, RPC can assist with a turnkey implementation to integrate the technology into the client's production.

Clients may be eligible for ACOA funding for the assessment and the proof of concept. RPC will work with you to determine funding eligibility.

"The Germans developed the concept of Industry 4.0, refering to the availability of these technologies, specifically the integration of cyber physical systems, as the forth industrial revolution," noted Dr. André Pelletier, the primary contact for the program. "We are most excited that these technologies are affordable, and scalable meaning they are appropriate for Atlantic Canada's SMEs. Another exciting aspect is that technology developments are allowing for automation of non-traditional processes, such as those handling organic material," noted Pellitier.

To learn more about the program, visit <a href="www.rpc.ca/english/info/AdvancedManufacturingTechnology.pdf">www.rpc.ca/english/info/AdvancedManufacturingTechnology.pdf</a> or contact André at 506.460.5776.

## **About RPC**

RPC is New Brunswick's provincial research organization (PRO), a research and technology organization (RTO) with locations in Fredericton, Moncton, and St. George, NB. RPC's complement of 160 scientists, engineers, technologists and support staff operate from a 13,000 sq. meter facility housing world-class analytical chemistry and material-testing laboratories, comprehensive life science capabilities, an internationally recognized fish health lab, extensive product development, design, manufacturing and testing services, and a wide variety of pilot facilities for the development and improvement of industrial and environmental processes and products.

RPC holds over 100 accreditations and certifications including a diverse ISO 17025 scope from the Standards Council of Canada (SCC) and is ISO 9001:2015 certified. Further information about RPC's services is available from <a href="https://www.rpc.ca">www.rpc.ca</a>.

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