

FOR IMMEDIATE RELEASE

RPC Product Design and Prototyping Services Incorporating 3D Printing

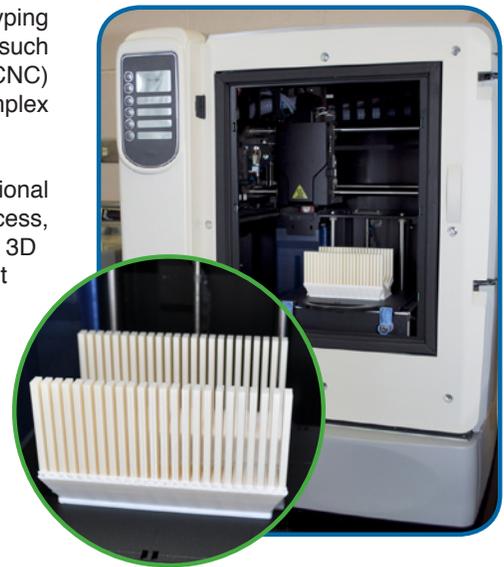
February 27, 2014, Fredericton, NB - RPC's product development and prototyping service is now incorporating 3D printing as a design tool.

RPC's engineering services group has been providing design and prototyping services to industry for many years. 3D printing complements traditional tools such as solid modeling design software and computer numerically controlled (CNC) manufacturing equipment. 3D printing allows for rapid prototyping of complex shapes and components.

3D printing, or additive manufacturing, is a process of making a three-dimensional solid object from a digital model. 3D printing is achieved using an additive process, where successive layers of material are laid down in different shapes. 3D printing technology has been available since the 1980s, but the equipment has progressively become more affordable making the process available to a wide variety of applications. RPC has been successfully employing it for over a year assisting clients with new product design, tooling design, modeling and other applications.

For more information on RPC's design and prototyping services, contact:

John Aikens
Dept. Head
Mechanical Systems and Metallurgy
Tel: 506.460.5766
E-mail: john.aikens@rpc.ca



About RPC

RPC is New Brunswick's provincial research organization (PRO), an independent contract research and development and technical services organization located in Fredericton, NB. RPC's complement of 98 scientists, engineers and technologists are supported by 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 prototype 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 is accredited by various organizations including the Standards Council of Canada (SCC) and is ISO 9001:2008 certified. Further information about RPC's services is available from <http://www.rpc.ca>.

RPC Contact:

Eric Cook
Executive Director/CEO
Research and Productivity Council (RPC)
921 College Hill Road, Fredericton, NB E3B 6Z9
506 452-1212

