

Xerox Research Centre of Canada

The Xerox Research Centre of Canada (XRCC) is Xerox's strategic materials research center, enabling the flow of leading-edge imaging materials from research concepts to supplies and consumables solutions. XRCC leverages its core competencies in materials design, synthesis, characterization, evaluation, and scale-up to deliver -- with partners -- environmentally sound materials and processes that support lower cost, higher quality color printing, as

The Xerox Research Centre of Canada is seeking to fill a **term contract position** for a **Synthetic Organic Chemist** (MSc level, or BSc Chemist + 1-2 years of work experience) to assist on an exploratory research project in materials chemistry. We are interested in candidates trained in organic and polymer synthesis, with experience in characterization of material compositions and their physical properties.

The candidate is a self-motivated individual who will perform the research work independently in the laboratory, under the direction of senior R&D chemists. The candidate should draw upon their academic training & chemistry work experience in utilizing modern methods for chemical and polymer synthesis, as well as materials characterization. Previous experience with studies of reaction kinetics would be considered an asset. The candidate will be expected to present and discuss their research results in project meetings.

Qualifications:

The ideal candidate should possess the following skill set:

- Proven knowledge and practical lab experience in organic and polymer synthesis methods; techniques for isolation & purification of materials
- Experience with modern polymerization techniques would be considered an asset
- Experience with studies of reaction kinetics (determination of reaction rates, tracking reaction conversion, etc.)
- Experience with a variety of characterization equipment, and evaluation of materials properties.
- Ability to work effectively in a multidisciplinary team environment
- Excellent communication and organizational skills are essential

Interested candidates should email a resume and cover letter before **Dec. 30th, 2010** to the attention of: Dr. Rina Carlini (rina.carlini@xerox.com)

and Dr. Tony Wigglesworth (tony.wigglesworth@xerox.com)

Website for Xerox Research Centre of Canada
<http://www.xerox.com/innovation/xrcc.shtml>

Xerox is actively committed to building a diversified workforce. If you are looking for a career that offers ongoing challenge and growth, please email your resume to: HR@xrcc.xeroxlabs.com



We thank everyone for their submission and interest but only those identified for an interview will be contacted.