



McMaster Innovation Park  
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May 17, 2010

## Process Modelling Specialist Position

EnviroSim Associates Ltd is a high tech software company based in Hamilton, Ontario, Canada. Our main product, BioWin, is the market leader for the simulation of wastewater treatment systems. BioWin is used world-wide by consulting engineers, municipalities and water companies, for the design and optimization of wastewater treatment systems. We also provide training and consulting advice using BioWin. BioWin includes models for chemical, biological and physico-chemical processes integrated with a powerful Graphical User Interface.

Due to an expanding workload and new product opportunities we require a Process Modelling Specialist to help build and develop our wastewater modelling software toolset and associated services.

The ideal candidate will have 5 or more years experience in wastewater modelling and process model development in both the municipal and industrial sectors. Experience in the development of process control and optimization tools along with the use of statistical tools and procedures for data reconciliation is essential. Strong nonlinear problem solving skills plus the ability to develop models for both steady-state and dynamic situations is also desirable. A working knowledge of numerical engines will be a bonus.

The ability to work in a small, flexible team setting is crucial. You will work within EnviroSim's functional management system and you will be expected to take ownership and leadership of product development projects, products and market segments.

The successful applicant will be based in our Hamilton office but also expected to undertake short-term assignments at client locations throughout the world.

EnviroSim Associates Ltd is an equal opportunities employer offering competitive salaries coupled with an attractive benefits package.

All applications will be treated in the strictest confidence.

Electronic and fax submissions are acceptable.

If you are interested please submit your resume to:

**EnviroSim Associates Ltd.**

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