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[Campus Map](#)

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[Current Students](#)

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[Staff](#)

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## News Release

New Carleton University partnership promises safer water  
International impact  
*November 19, 2004*

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[- Carleton Org. Chart](#)

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[- Hot Topics](#)

[- Events @ Carleton](#)

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(Ottawa) Carleton University has embarked on an innovative partnership to revolutionize the way water is tested. Titled "Trace Pathogen Analysis", the project will allow the commercialization of simple, cost effective, and convenient testing methods of water sources, including drinking water.

Resulting from 30 years of pioneering research work by Dr. Bryan Hollebhone, Professor of Chemistry, this patented technology is unique in Ontario. The project applies an integrated, multidisciplinary approach to respond to the needs of the growing demand for rapid water quality analysis. The partners include EcoVu Analytics, the Ontario Centres of Excellence Inc. (CRESTech division), Algonquin College, three levels of government and 2 private corporations, Caduceon and Entente Group.

"The mix of technical superiority and a compelling business case will ensure safer water for our communities," said Feridun Hamdullahpur, Vice-President (Research and International). "Carleton is proud of achievements like this one that have been realized with its research partners."

"The advancement of this new technology will allow us to introduce it as the new standard for the quick identification of environmental contaminants in test water," said Ray Novokowsky, CEO of EcoVu Analytics. "An under 3-hour test time gives it a real edge with near real-time monitoring".

The technology, which integrates cutting edge chemistry and spectroscopy, will not only address health and safety concerns, it will significantly decrease testing costs, now estimated at \$10 billion worldwide per year. With increasing liability issues and stricter regulations being adopted by communities in ever-increasing numbers, This project will help to ensure that testing is done in a cost effective and timely manner.

### **Carleton University—Canada's Capital University**

Carleton University is a dynamic research and learning institution located in Ottawa, Canada. The University is a national leader in the study of public affairs and management, and high technology, as well as a leading innovator in undergraduate education. Carleton University offers outstanding programs in both the undergraduate and graduate levels in the major disciplines of the Arts and Social Sciences, Science, Engineering and Design and Public Affairs and Management. With approximately 23,000 full and part-time students and over 2,000 faculty and staff, Carleton University has a vibrant work and learning environment, with close ties to the region's business, cultural, government, and high technology communities.

-30-

**For more information:**

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