

***Senate Research Report***  
***November 25, 2010***

***Awards and Honours***

**Nature Award for Mentoring in Science**

*“Gender differences in mobility: what we can learn about improving mobility in old age”.*

**Natural Sciences and Engineering Research Council of Canada (NSERC)  
Collaborative Research and Development Grant**

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*“Uranium in alkaline complexes”.*

**Natural Sciences and Engineering Research Council of Canada (NSERC)  
Idea to Innovation**

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*“Functionalized microphotonic devices for contaminant sensing”.*

**Natural Sciences and Engineering Research Council of Canada (NSERC)  
Strategic Projects**

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*“Digital signal processing for fiber-optic communications”.*

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*“Metal-free methods for the reduction of organic compounds”.*

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*“Protecting Canada’s concrete bridges”.*

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*“Enabling cognition in wireless sensor networks”.*

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*“Gas-enhanced in situ thermal treatment for rapid site*

## **Ontario Ministry of Education**

- *“An Evaluation of the state, changes, and impact of the Literacy and Numeracy Secretariat School Effectiveness Framework Initiative”.*

## **Public Health Agency of Canada**

- *“Canadian Primary Care Sentinel Surveillance Network (CPCSSN)”.*