



"Our environment is our future"

RESEARCH COLLOQUIUM SERIES

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Friday

Oct. 22, 2010

3:30 - 4:30

LECTURE THEATRE

7 - 150

Leadership for Change: Sears commits to becoming carbon neutral

Climate change poses a serious threat to the environment and human populations across the globe and is a serious business risk. As a large multi-channel retailer, Sears is committed to reducing its own carbon footprint, giving a preference to suppliers who do the same and educating the public to make better, climate-friendly choices. Life Cycle Assessments provide a useful approach to understanding the full impacts of our business. For example, for retailers such as Wal-Mart, Marks & Spencer, Canadian Tire and Sears, there are indications that only 10% of their carbon footprint is generated by internal operations. In the case of Sears Canada, most of our internal carbon footprint is generated from diesel for the SLH fleet, electricity, heating and cooling for stores and NLCs, and gasoline for the corporate fleet. The other 90% of the carbon footprint comes from the supply chain. This includes resource extraction, manufacturing, packaging, transportation, etc.