MEMORIAL UNIVERSITY

Faculty of Engineering and Applied Science

Have you ever wondered…

how water flowing down a river powers millions of homes and businesses across North America?

GILBERT BENNETT
Vice-president
Lower Churchill Project
Nalcor Energy

Gilbert Bennett, vice-president, Lower Churchill Project, Nalcor Energy, the province's energy corporation, will talk about engineering, construction and operation of the second largest hydroelectric generating facility to be built in Newfoundland and Labrador.

The lower Churchill River is one of the most attractive undeveloped hydro-electric sites in North America and is a key component of the province's energy warehouse. The Muskrat Falls hydroelectric development on the lower Churchill River in Labrador includes construction of an 824-megawatt hydroelectric generating facility and more than 1,500 km of associated transmission lines that will deliver electricity to homes and businesses in Newfoundland and Labrador, Atlantic Canada and northeastern United States.

The development of Muskrat Falls will provide a clean, renewable source of electricity to meet the province's growing energy demands. It will provide Newfoundland and Labrador homes and businesses with stable electricity rates well into the future, and will be a valuable power-producing asset for the province also well into the future. In addition, the development will help Canada's efforts to reduce greenhouse gas emissions.

Wed., APRIL 2, 2014, 7:30 p.m.

MEMORIAL UNIVERSITY | ST. JOHN'S CAMPUS
S.J. CAREW BUILDING | ROOM EN2006

Reception to follow. Admission is free. All are welcome.
Free parking in Lot 16.

www.engr.mun.ca/public/speaking.php

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Speaking of Engineering is hosted by the Faculty of Engineering and Applied Science at Memorial University and the Professional Engineers and Geoscientists of Newfoundland and Labrador.