



## *Nuclear: the other clean energy that needs to be part of the climate change conversation*

Presented by **Dr. Neil Alexander**, Executive Director, Sylvia Fedoruk Canadian Centre for Nuclear Innovation

The COP 21 climate summit was almost entirely lit by electricity produced in nuclear power plants. It was almost entirely emissions free and these facts were almost entirely ignored by conference delegates. Under the Paris Agreement, nations have committed to setting – and keeping – ambitious targets for reducing greenhouse gas emissions while also ensuring economic development and opportunity for the developing world. While it largely went unnoticed, nuclear energy was touted by climatologists and thought leaders as part of the necessary solution to this sustainability dilemma. As Canada embarks on its own path to a low-carbon economy, what is the potential role for nuclear energy domestically and how can Canada contribute to nuclear leadership and innovation internationally?

**Neil Alexander** became the Executive Director of the Fedoruk Centre in July 2014. Prior to that, he served in a number of senior executive roles in the Canadian nuclear industry, including: President and General Manager of Rolls-Royce Civil Nuclear Canada, President of the Organization of CANDU Industries, and Vice-President of Business Development with SNC-Lavalin Nuclear. With a Ph.D. in metallurgy from the University of Birmingham (UK), Dr. Alexander has broad experience in the renewable energy and nuclear industries that includes biomass power, nuclear power, radioisotope production and management of radioactive wastes. He has been a long-term and active promoter of the benefits of nuclear power as a sustainable approach to managing some of the world's most significant environmental challenges.

**Wednesday, March 16, 2016 | 1:00 p.m. - 2:30 p.m.**

▶▶ **Click to Register**

*Please note: This lecture will take place in Regina and will be video-conferenced to a Saskatoon audience.*

**Regina Location:** Room 210, 2 Research Drive, University of Regina Campus

**Saskatoon Location:** Prairie Room, Diefenbaker Building, 101 Diefenbaker Place, University of Saskatchewan Campus

**Registration:** Those interested in attending are encouraged to register online at [www.schoolofpublicpolicy.sk.ca](http://www.schoolofpublicpolicy.sk.ca) (please select News and Events, then Events Calendar and the appropriate calendar date) or by clicking the link above.

FOR MORE INFORMATION, PLEASE VISIT [WWW.SCHOOLOFPUBLICPOLICY.SK.CA](http://WWW.SCHOOLOFPUBLICPOLICY.SK.CA)