JOHNSON SHOYAMA
Centre for the Study of
Science and Innovation Policy
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CSIP INNOVATION FORUM

Science, technology and innovation policy is essential in shaping our future. Translating the narrative into clear options, strategies and outcomes is necessary, but far from simple.

Thursday, October 7
12:00 - 12:55 p.m. (CST)

Delivered by Zoom.

Click here to register and a link will be emailed to you.

Measuring Greenhouse Gas Sources and Sinks in the Canadian Prairies Crop Sector

PRESENTED BY: Dr. Lana Awada, Senior Policy Fellow in Food Security, Centre for the Study of Science and Innovation Policy

Climate change policies require measured evidence to drive decisions that support both more effective policy application and reduce unintended consequences. The crop sector in theCanadian Prairies has significantly reduced GHG emissions since 1985. Drawing on the results from a recent research project measuring the progress toward reducing GHG emissions through various crop production practices, Dr. Awada will show that there is strongevidence that sustainable agricultural practices can reduce GHG emissions. The reduction in GHG has significantly exceeded Canada's commitments to the COP21 in Paris, which targeted first to cut net GHG emissions 30% by 2030 and now targets a 50% reductionbelow 2005 levels. While the improvements are laudable, more can and probably should be done. This presentation will explore three areas where emissions might be further reduced.

The Centre for the Study of Science and Innovation Policy (CSIP) invites all students, faculty, researchers, and citizens interested in the study of science, technology and innovation policy to participate in a bi-weekly forum.

www.scienceandinnovationpolicy.ca