



CSIP RESEARCH FORUM

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

Tuesday, October 30
11:30 a.m. - 12:30 p.m.

U of S location: Canada Room,
Diefenbaker Building

U of R location: CB351, College Avenue
Campus

The Centre for the Study of Science and Innovation Policy (CSIP) invites all students, faculty and researchers interested in the study of science, technology and innovation policy to participate in a bi-weekly research forum. Each forum involves a quick roundtable of introductions, a review of topical policy issues, one or more brief research reports and general discussion about research strategies and methods that are being or could be used to examine various angles of the policy system. You can simply drop in and listen or offer to present some of your findings.



Data-Driven Technologies for Good and Ill in the Pursuit of Sustainability

PRESENTED BY: Justin Longo, JSGS Assistant Professor and Cisco Systems Research Chair in Big Data and Open Government

A decade ago, a brief proliferation of concern with 'green computing' and the environmental impact of information technology emerged in academic circles, advocacy groups, and the popular press. The OECD reviewed the range of government and corporate initiatives accumulated concluding that, while much needed to be done, and the effectiveness of initiatives still needed to be evaluated. This presentation will update the 'green computing' literature of a decade ago in light of the shift in the locus of control over computing resources from the corporate centre to the disparate individual. And while the adoption of new technologies will often have negative environmental impacts initially, there are also possible positive consequences for sustainability and increasing the capacity of participants in collective decision making and behaviour.