

WEDNESDAY, MARCH 15, 2017

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Climate Change Opportunities

ABSTRACT

The Intergovernmental Panel on Climate Change (IPCC) states that climate change adaptation is the “adjustment of behaviour to limit harm, or to exploit beneficial opportunities arising from climate change”. Although much adaptation research has been focused on the former, comparatively little has been done on the latter. In this presentation I explore the beneficial agricultural opportunities in Northern Ontario and in Ontario’s Far North. This is done by first identifying the climate envelope for various cultivars and second determining using the results of climate change modeling the viability of widespread agriculture in areas of marginal or no agriculture at present. I conclude that virtually all of Ontario’s North will have the requisite climate conditions for entry level cultivars, such as the potato, by the end of the century.

SCIENCE COMPLEX ROOM 115

11:00 AM

All Welcome!