

More and Better with Less: Sustainable Intensification in Agriculture
A CAPI Webinar Series

March 2nd, 2021 11:00am-1:00pm ET | March 5th, 2021 11:00am-12:30pm ET

In order to feed the world's growing population while achieving major GHG emissions reductions and protecting biodiversity, Canada and the world will need to boost productivity and increase efficiency of natural resource use. Producing more food per hectare, per animal and per unit of inputs while maintaining the same land base will be key to maintaining earth's ability to feed the world without destroying it. This is the key message in the 2018 World Resources Institute (WRI) report [Creating a Sustainable Food Future](#), which clearly describes the importance of sustainable intensification for global food security and climate change. Increased intensification is necessary not only for ensuring we can feed the world while meeting climate change goals, but also for farm profitability and sector incomes in both developed and developing countries. The work that the [Canadian Agri-food Policy Institute \(CAPI\)](#) has undertaken over the past three years on optimizing growth in the agriculture and agri-food system through efficient trade, optimizing land use for sustainable growth, soil health and agriculture as a climate change solutions provider has led us to the same conclusion.

As such, CAPI is planning a Webinar Series on the importance of *sustainable intensification* for global food security and for addressing climate change.

Day One of the series will take place on **Tuesday March 2nd, 2021 from 11:00am-1:00pm ET**. This session, moderated by Susan Wood-Bohm, will begin with international expert Tim Searchinger share the key findings of the 2018 World Resources Institute (WRI) report and his views on the role of regenerative agriculture in this process along with Richard Gray of the University of Saskatchewan and Tim McAllister of AAFC focusing on how developments in crop and livestock production in Canada has improved GHG intensity in production and the role of innovations in production for helping achieve these goals in the future.

Day One – Tuesday, March 2nd | 11:00am-1:00pm ET
Susan Wood-Bohm, Wood-Bohm and Associates *moderator*
Tim Searchinger, Princeton University
Tim McAllister, Agriculture and Agri-Food Canada
Richard Gray, University of Saskatchewan

REGISTER FOR DAY ONE – MARCH 2



Presented by
**GLOBAL INSTITUTE
FOR FOOD SECURITY**

Nutrien - a Founding Partner

Day Two of the webinar series will take place on **Friday March 5th, 2021 from 11:00am-12:30pm ET**. The session will begin with an opening presentation by Brian McConkey followed by a panel discussion with industry representatives to discuss how industry is contributing to sustainable intensification, including challenges and opportunities they see. This is particularly important as the Government of Canada rolls out its Climate Plan for achieving net zero carbon emissions by 2050, including measures promoting soil carbon sequestration and offsets, boosting carbon taxes and new Clean Fuel Standards.

Day Two – Friday, March 5th | 11:00am-12:30pm ET

David Dzisiak, Botaneco *moderator*

Brian McConkey, Viresco Solutions *opening presentation*

Anne Wasko, Gateway Livestock Exchange Inc

Sarah Fedorchuk, The Mosaic Company

[REGISTER FOR DAY TWO – MARCH 5](#)

Presented by



FERTILIZER CANADA

FERTILISANTS CANADA