

## Supporting Clean Tech and Reducing Greenhouse Gas Emissions

### *Ontario Launches Global Climate Change Challenge*

**NEWS**

April 13, 2017

Ontario is challenging local and international companies to develop the next generation of transformative clean technologies to help fight climate change.

The [Solutions 2030 Challenge](#) encourages companies to develop breakthrough technologies that will help Ontario's industrial plants reduce their greenhouse gas emissions, meet the targets set in Ontario's [Climate Change Action Plan](#), and increase innovation and entrepreneurship in the province. Ontario has provided support for the Solutions 2030 Challenge with proceeds from the province's carbon market through the [Green Investment Fund](#). The challenge will position Ontario as a global leader in building a low-carbon future while supporting job growth and strengthening the economy.

Eligible teams can apply through the [Solutions 2030 online application portal](#) by September 22, 2017. Selected teams will be awarded funding to take their transformative idea through prototype and demonstration stages in Ontario. International applicants are expected to establish a significant presence in the province and help Ontario meet its greenhouse gas targets beyond 2030.

Helping businesses innovate while lowering greenhouse gas emissions is part of Ontario's plan to create jobs, grow our economy and help people in their everyday lives.

**QUOTE**

"Challenging local innovators and inviting the best from around the globe to tackle greenhouse gas emissions is good for job growth and for our province's economy. Most importantly, this initiative will improve the air we breathe and the water we drink for generations to come."

— Reza Moridi, Minister of Research, Innovation and Science

"Global competitions such as this one play a key role in developing clean technologies that will help Ontario businesses and industries reduce greenhouse gas emissions. Working together to develop innovative solutions will help us fight climate change while preparing industries to thrive in a competitive, low-carbon economy."

— Glen R. Murray, Minister of the Environment and Climate Change

"Through Ontario's Solutions 2030 Challenge, part of OCE's TargetGHG program, we will reach out to the global cleantech innovation ecosystem with the goal of bringing some of its brightest thinkers to Ontario to solve challenges related to climate change. This challenge will be instrumental in developing breakthrough technologies that can reduce greenhouse gas emissions in partnership with Ontario's large industrial emitters."

— Tom Corr, President and CEO, Ontario Centres of Excellence

**QUICK FACTS**

- The Solutions 2030 Challenge is part of the [TargetGHG](#) program, which is supported by funding from the [Ontario Green Investment Fund](#). Ontario's TargetGHG program is designed

to catalyze the adoption of innovative low-carbon technologies and foster leading-edge technology development targeting greenhouse gas reductions for industry emitters.

- The Green Investment Fund is a \$325-million down payment on the programming to support the province's new [cap and trade program](#) and was announced in the [2015 Ontario Economic Outlook and Fiscal Review](#).
- Elements of the Ontario Green Investment Fund supports Ontario's [Business Growth Initiative](#), helping to accelerate Ontario's innovation economy, while responding to the challenges and opportunities of rapid technological change and global economic forces.
- In May 2015, Ontario became the first province in Canada to set a mid-term greenhouse gas pollution reduction target of 37 per cent below 1990 levels by 2030.

## LEARN MORE

[Apply for the Solutions 2030 Challenge](#)  
[Ontario Green Investment Fund](#)  
[Climate Change Action Plan](#)

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