



# Southwestern Ontario Isotope Coalition

Bruce County Council

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March 7, 2024

# What is the Southwestern Ontario Isotope Coalition?

## The Coalition:

- ▶ Recognizes isotopes are produced on the territory of Saugeen Ojibway Nation at the Bruce Power Site
- ▶ Realizes the importance of Canada's broader isotope ecosystem
- ▶ Is in a region full of diverse companies producing goods to support the rapidly growing industry
- ▶ Is committed to uniting southwestern Ontario's isotope community to expand isotope production, medical research and a skilled local workforce



# SOIC: Stronger together

A public-private partnership formed in June 2023 between:



# Putting our region on the map

We can help build out the isotopes value chain because:

- ▶ Our region is home to a large isotopes production source (Bruce Power)
- ▶ The global demand for isotopes is only growing

*“Canada is **among the most promising countries** to fill the supply gap.”*

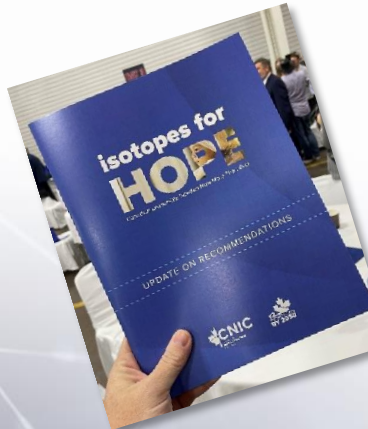
*--CNIC, Isotopes for Hope report*



Strengthening Canada's  
global role in the isotope  
supply chain to double  
production by 2030

# Taking a collaborative approach

- ▶ Rising above typical municipal boundaries
- ▶ Capitalizing on partnerships
- ▶ Raising awareness of future demand and our role in it



# Southwestern Ontario: open for business

- ▶ The Coalition is prepared to support development and reduce barriers

## Five barriers identified by CNIC's *Isotopes for Hope* report:



**INFRASTRUCTURE**



**LOGISTICS**



**MARKET  
ADOPTION**



**ECONOMICS**



**LABOUR AND  
TRAINING**

# Next steps

- ▶ Quarterly meetings with Regional Collaborative Partners
- ▶ Developing a roadmap to advance the isotope industry in the region
- ▶ Scheduled delegations for government and industry events
- ▶ Seeking funding via applications to external sources to advance SOIC activities
- ▶ Online partnership applications:  
[southwesternontarioisotopecoalition.ca/soic-partnerships](https://southwesternontarioisotopecoalition.ca/soic-partnerships)





**SOUTHWESTERN ONTARIO  
ISOTOPE COALITION**

# Questions?

Learn more: [southwesternontarioisotopecoalition.ca](https://southwesternontarioisotopecoalition.ca)