

Southwestern Ontario Isotope Coalition

Goderich Council

April 29, 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.”

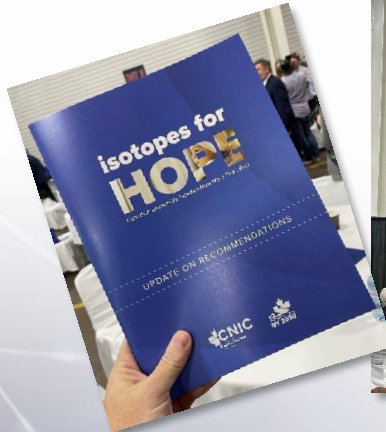
–CNIC, *Isotopes for Hope* report



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





**SOUTHWESTERN ONTARIO
ISOTOPE COALITION**

Questions?

Learn more: southwesternontarioisotopecoalition.ca