

EU Business Seminar on Green Hydrogen

OVERVIEW

Canada has set a goal of becoming one of the world's top three producers of "clean hydrogen" by 2050. Projects for the production, storage and transportation of green hydrogen are underway across Canada, including in the Atlantic provinces. Despite concerns about the high cost of green hydrogen, Canada has one of the overall lowest costs of production in the world for electrolysis, the method used to make green hydrogen and ammonia, according to a 2018 report from the Asia Pacific Research Centre. On the other hand, by 2030, the EU has a goal of importing 10 million metric tons of green hydrogen to help decarbonize the continent's industries, particularly hard to abate ones such as metal production, chemical, food and drinks, refineries and manufacturing.

These facts, combined with proximity of the Atlantic provinces to ports and the strong trading relationship between Canada and the European Union, could result in the establishment of an ideal hub for exports of green hydrogen from Atlantic Canada to Europe.

In this context, the EU Delegation to Canada is organizing a seminar to explore the latest policy, research and industry developments to accelerate green hydrogen cooperation, production and exports from Canada to Europe. [To register, click HERE.](#)

DATE AND LOCATION

Harbourfront Marriott Hotel, Halifax, NS (in-person)

Virtual option available (Zoom link to be provided)

February 15, 2024 | 8:00 – 12:00 p.m. AST

DISCUSSION TOPICS

- EU green hydrogen regulations for exporters, from definitions to quotas and penalties.
- Canada's 2020 National Hydrogen Strategy and its 2024 progress report
- Nova Scotia's Green Hydrogen Action Plan
- Industry pain points: investment, infrastructure, closing the green premium

EVENT PARTNERS

- Canadian Trade Commissioner Services
- Natural Resources Canada
- Department of Natural Resources and Renewables, Government of Nova Scotia
- Invest Nova Scotia
- Green Hydrogen Research Cluster at Dalhousie University
- DG Energy, European Commission
- DG Trade, European Commission

AGENDA

- 8:00 Registrations and breakfast
- 8:30 Welcome
- Andre Von Walter, Head of Trade and Economic Section, EU Delegation to Canada
- 8:45 Expert panel discussion
- Dr. Mita Dasog, Co-Lead, Clean Technologies Research Institute, Dalhousie University
 - Dr. Tudor Constantinescu, Principal Adviser, DG Energy, European Commission
 - Amandeep Garcha, Deputy Director, Fuels Sector, Natural Resources Canada
 - Department of Natural Resources and Renewables, Government of Nova Scotia
 - Canadian Hydrogen and Fuels Cell Association
- 10:00 Dialogue
- 11:00 Networking and Ask the Experts
- 12:00 Adjourn

To register, click [HERE](#).