

**Hydrogen Europe Research Welcomes First Member from Canada: Université du Québec à Trois-Rivières joins the research network**

Hydrogen Europe Research is proud to announce the acceptance of its first transatlantic member, Université du Québec à Trois-Rivières. This milestone is a significant development, reflecting the growing international collaboration in the hydrogen sector. As of July 2024, Canada became part of the Horizon Europe programme, enabling full membership in Hydrogen Europe Research and opening new opportunities for innovation and cooperation.

Canada's acceptance demonstrates the expanding global ambition to develop hydrogen technologies as key enablers of a clean energy future. With its world-class research institutions, expertise in hydrogen, electrolyzers and fuel cell technologies, and vast natural resources, Canada will contribute significantly to the research community's vision of decarbonization.

*"Canada's participation in Horizon Europe strengthens our collective mission,"* said Luigi Crema, President of Hydrogen Europe Research. *"We are excited to welcome Université du Québec à Trois-Rivières to our research network and we aim at developing a profitable collaboration envisioning support to the European priorities of research in the Clean Hydrogen Partnership on one side, and activating synergies with the Canadian hydrogen research programme on the other."*

Canada's involvement in Horizon Europe offers researchers and institutions access to collaborative opportunities in the hydrogen sector, including funding for joint research and knowledge exchange. Bruno G. Pollet, chemistry Professor and Director of the Green Hydrogen Lab and the Hydrogen Research Institute at Université du Québec à Trois-Rivières commented: *"I have personally been a member of Hydrogen Europe Research since its inception, and we are delighted and proud to be part of this prestigious hydrogen association that brings together the best leading universities, research organisations and R&D labs in Europe."*

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**About Hydrogen Europe Research (HER)**

Hydrogen Europe Research is the leading association representing the interests of research institutions and universities active in hydrogen technologies. It aims to accelerate the development and deployment of hydrogen as a cornerstone of the energy transition.

For further information:

- [HER Website](#)
- HER email address: [secretariat@hydrogeneuroperesearch.eu](mailto:secretariat@hydrogeneuroperesearch.eu)

**About Université du Québec à Trois-Rivières (UQTR)**

A member of the Université du Québec network, UQTR was founded in 1969. With 27 departments and two schools (engineering and business), the university has some 15,000 students, nearly a quarter of whom are enrolled in graduate studies, and more than 3,300 of whom are international students. With a faculty that has been largely renewed in recent years, the university offers a stimulating environment that has enabled it to rank among the Canadian universities with one of the strongest

increases in research funding, up nearly 240% since 2018. It has 54 research units and nearly 40 research chairs in fields ranging from energy to social work and the environment. Energy transition is a top priority for the University, which also boasts two centres of excellence that have carved out their niche in the hydrogen and bioenergy sectors: the Hydrogen Research Institute and the Innovations Institute in Ecomaterials, Ecoproducts and Ecoenergies based on biomass (I2E3).

For further information:

- [UQTR website](#)

#### **About Hydrogen Research Institute (HRI)**

One of the leaders in hydrogen research in Canada, HRI is a research unit dedicated to research on hydrogen energy and technologies founded in 1994: the study and the development of technologies for the production, storage and safe use of hydrogen as an energy vector are at the centre of its mission.

For further information:

- [HRI website](#)

#### **About Green Hydrogen Lab (GH2Lab)**

The GH2Lab is one of the leaders in renewable and low carbon hydrogen production R&D in Canada that was founded in 2021 through the NSERC Tier 1 Canada Research Chair in Green Hydrogen Production and the INNERGEX Industrial Research Chair in Renewable Hydrogen Production. This research lab hosts state-of-the-art chemical, electrochemical and electrolyser testing equipment as well as top researchers in the field.

For further information:

- [GH2Lab website](#)