

FUSIONMATTERS

CANADA

The Fusion Energy Council of Canada Students and Young Researchers initiative will be hosting a webinar series featuring prominent industry and academic leaders to discuss various topics relating to fusion energy and its future in Canada. Please join us June 4, 2024 for the second event of this series titled "**Fusion: no longer science fiction**".

Fusion Energy Council of Canada presents

FUSION: no longer science fiction

Myles Hildebrand
General Fusion

Antoine Cerfon
Type One Energy

Michael Hua
Helion Energy

Webinar
June 4, 2024
11:30 AM MDT

Register [here](#)



Click on the logos for each company's website

The EU Blueprint for Fusion Energy

For those of you with a spare 8 hours and 15-minutes you may want watch the [YouTube video](#) of an event hosted by The European Commission on 23 April 2024 focussing on "developing an EU path towards fusion commercialisation and build industrial capability." The event included panel discussions on:

- The state of global fusion policy and its current challenges
- Developing the fusion ecosystem industry and workforce
- Fusion regulation and international harmonization
- Fusion financial landscape

Fusion in the news

To help you navigate the increasing amount of fusion energy activity around the world the Fusion Industry Association (FIA) is curating a [fusion in the news](#) section on their website. The Fusion Industry Association is a primary source anyone interested in learning more about fusion energy and its commercialization. Andrew Holland, CEO of the FIA has presented at several Fusion Energy Council of Canada events including CW FEST 2023 and Webinar #1 on 4 April 2024. Please consider becoming a member or subscribe to one of its newsletters.

G7 Puts Fusion Forward at The Climate, Energy and Environment Ministers' Meeting

On April 29-30, G7 Ministers met in Turin, Italy and stated that “the successful delivery of fusion energy production could offer major social, environmental, and economic benefits, being a source of potentially zero-emission, safe, secure, virtually unlimited clean energy.”



In their final [communiqué](#) the Ministers' at the meeting on climate, energy and environment recognized fusion energy in section 9 where they committed to:

i) promote international collaborations to accelerate the development and demonstration of fusion plants encouraging the rise in private investments and public engagement to resolve research challenges and develop international supply chains and workforces;

ii) establish a G7 Working Group on Fusion Energy to share best practices and explore areas of mutual cooperation between countries with the aim of strengthening research and development cooperation between countries;

iii) establish a G7 exchange to promote consistent approaches to fusion regulations, where appropriate.

[Read More](#)

Tritium 2025



Learn more at www.tritium2025.com. This international conference will address all aspects of tritium. Tritium's importance as a fuel for most fusion plants, the connection between tritium and fusion will receive strong attention. As part of the conference, the Fusion Energy Council of Canada is also organizing introductory sessions on tritium fundamentals and tritium in fusion energy production.

If you like what you see in **FusionMatters** Canada, please let us know. Feel free to forward **FusionMatters** Canada to your colleagues or anyone else who needs to know more about fusion; encourage them to subscribe [here](#) or please share your suggestions for changes.

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