



Canada UK Energy Summit - Draft Programme

Wednesday, March 13, 2024, One Whitehall Place, London

MC	Jason Langrish , Executive Director, Canada Europe Roundtable for Business; President, The Energy Roundtable
10:30 am	UK industrial cluster roundtable (for Canadian trade mission participants) This invitation only session will outline the UK's approach to industrial cluster decarbonization, including supplier and IP registration, will take place either virtually in advance of the Summit or the morning of the Summit at the event venue of One Whitehall Place.
12:00 pm	Summit registration and networking luncheon
1:00 pm	Opening remarks by H.E. Ralph Goodale , Canadian High Commissioner
1:10 pm	Canada UK collaboration Industry and government are working to advance the development of new energy technologies in efforts to meet our emissions targets. This includes hydrogen and supporting technologies and infrastructure projects, such as CCUS, clean electrification, SMRs and clean fuels that will be essential for decarbonizing industrial sectors. The scale of the transformation is unrecognizable to what was happening only a few years ago. Panelists will discuss the frameworks, technologies and financing that will facilitate the transition to a low carbon industrial economy, including treatment of industrial 'hubs'. The Government view: <input type="checkbox"/> Speakers tbc The private sector view: <input type="checkbox"/> Speakers tbc Session chair: tbc
1:55 pm	Keynote address <input type="checkbox"/> Shell - speaker tbc
2:20 pm	Commercial applications for hydrogen in the clean energy transition Now is the time to scale up technologies and bring down costs to allow hydrogen to become widely used. But for hydrogen to make a significant contribution to clean energy transitions, it needs to be adopted in sectors where it is almost often absent, such as transport, buildings, and power generation. Its production also needs to be decarbonized where possible, including through the use of low to zero carbon electricity sources. Demand for hydrogen, which has grown more than threefold since 1975, continues to rise – is currently almost entirely supplied from fossil fuels, with a correspondingly higher emissions profile. The panel will examine how hydrogen projects are evolving and scaling in Canada and the UK. <input type="checkbox"/> Speakers tbc Session chair: tbc
3:05 pm	Networking break
3:30 pm	Advancing key technologies and infrastructure for CCUS in low carbon energy systems Strengthened climate goals and new investment incentives are delivering unprecedented momentum for CCUS. Capture, storage and removal technologies will play an important role in meeting net zero targets, including as one of few solutions to tackle emissions from heavy industry and to remove carbon from the atmosphere. The use of lower carbon fuels such as natural gas in industrial processes, and expansion of low to zero carbon electrification, offer compelling avenues for the production of hydrogen and clean fuels. The panel will discuss how to advance these technologies and projects in Canada and the UK and explore the collaboration between the two territories. <input type="checkbox"/> Speakers tbc Session chair: tbc
4:15 pm	The nuclear opportunity (fireside chat) <input type="checkbox"/> Speakers tbc
4:45 pm	Innovators session Canadian entrepreneurs will discuss how their energy technology solutions are solving real world business problems. <input type="checkbox"/> Speakers tbc Session chair: tbc
5:40 pm	Summit plenary close
6:00-7:30 pm	Networking reception at Canada House, Trafalgar Square