

Canada UK Nuclear Energy Summit

March 4, Park Plaza Riverbank Hotel, London

MC	Jason Langrish , President, The Energy Roundtable
12:30 pm	Networking luncheon
1:10 pm	Opening remarks
1:15 pm	Address by Staffan Qvist , Qvist Consulting and co-author of <i>A Bright Future: How Some Countries Have Solved Climate Change and the Rest Can Follow</i>
1:35 pm	Canada UK cooperation The Canadian and British Governments are working together to advance the development of nuclear technologies. Canada and the UK recognize the importance of creating the right conditions to foster and encourage investment into the transition to a low carbon economy and the panelists will examine recent initiatives to support this transition in the nuclear space, including efforts to align regulatory and approvals processes and scale industry. <ul style="list-style-type: none">• Shawn Tupper, Associate Deputy Minister, Natural Resources Canada• Joanna Whittington, Director General, Energy and Security, Department of Business, Energy & Industrial Strategy• Tom Greatrex, President & CEO, Nuclear Industry Association• John Gorman, President & CEO, Canadian Nuclear Association Session chair: Dr. Fiona Rayment , Director, National Nuclear Laboratory
2:20 pm	New build and refurbishment Nuclear power is a key strategic interest for Canada and the UK, and an important part of international efforts to reduce carbon emissions whilst keeping pace with increasing energy demand. This session will provide the latest updates on the UK and Canada's new build and refurbishment programmes, including new financing models and communications and marketing strategies for the sector. <ul style="list-style-type: none">• Julia Pyke, Nuclear Development Director, Sizewell C, EDF Nuclear Generation Ltd.• Duncan Hawthorn, Chief Executive Officer, Horizon Nuclear Power (tbc)• Brett Plummer, Vice President, Nuclear & Chief Nuclear Officer, NB Power Session chair: Tom Greatrex , President & CEO, Nuclear Industry Association
3:05 pm	Networking break
3:30 pm	Next generation technologies – Canada UK leadership New and existing nuclear technologies depend for their success on commercial and academic organisations being at the cutting edge of nuclear technology, and translating ground-breaking R&D into products and services which can be deployed on nuclear sites. This includes small and advanced reactors, which have the potential to transform the nuclear sector in adding to the range of nuclear power options. This session will explore how the UK and Canada are supporting innovation and the benefits of international collaboration in R&D. <ul style="list-style-type: none">• Paul Howarth, Managing Director, National Nuclear Laboratory• Mark Lesinski, President & CEO, Canadian Nuclear Laboratories• Jay Wileman, President & CEO, GE Hitachi Nuclear Energy Session chair: Richard Sexton , President & CEO, Atomic Energy of Canada Ltd.
4:15 pm	Waste management and decommissioning The global spent fuel and nuclear waste management market is expected to become an increasingly important part of nuclear sector activity in the coming decades, as many reactors are expected to soon reach the end of their technical lifetime. The Nuclear Decommissioning Authority (NDA) and the Atomic Energy of Canada Limited (AECL) have a five year agreement to collaborate on radioactive waste management, decommissioning and environmental restoration. The session will explore developments and opportunities in the UK and Canada. <ul style="list-style-type: none">• Val Drake, Director, Waste Management & Decommissioning, Cavendish Nuclear• Lisa Frizzell, Vice President, Stakeholder Relations, Nuclear Waste Management Organization• Richard Murray, Decommissioning Programme Director, Magnox Session chair: Corhyn Parr , Director, UK Waste Operations, Nuclear Decommissioning Authority
5:30 pm	Close