

**Westminster eForum policy conference:
Next steps for quantum technologies in the UK - regulation, policy and growth**

Timing: Morning, Thursday, 23rd January 2025

Taking Place Online



Draft agenda subject to change

- 8.30 Registration
- 9.00 **Chair's opening remarks**
Baroness Neville-Jones, Member, Science and Technology Committee
- 9.05 **Next steps in preparing regulatory frameworks for a quantum-enabled future**
Stephen Almond, Executive Director, Regulatory Risk, Information Commissioner's Office
Questions and comments from the floor
- 9.30 **Latest developments and use-cases in quantum technology and key considerations for policy**
Dr Mike Short, Chief Architect, Satellite Applications Catapult; and former Chief Scientific Advisor, Department for Business and Trade
- 9.40 **Assessing the UK's regulatory approach to quantum technologies**
priorities for the Regulatory Forum for Quantum Technologies | support needed for regulators to become quantum ready | assessing the sector and application-specific approach | next steps for development of quantum technology standards | priorities for cross-sector collaboration | options for the introduction of responsible innovation guidelines | providing certainty to businesses and investors
Dr Rachel Free, Partner, CMS
David Cuckow, Director, Digital ICT, BSI Group
Joe Cassidy, Head, Technology, Media and Telecoms, KPMG UK
Senior representative, quantum
- 10.10 Questions and comments from the floor
- 10.30 **Key considerations for industry and regulators in preparing for a transition to post-quantum cryptography**
Jeremy B, Principal Technical Director, Cryptography and High Threat Technologies, National Cyber Security Centre
Questions and comments from the floor
- 10.55 **Chair's closing remarks**
Baroness Neville-Jones, Member, Science and Technology Committee
- 11.00 Break
- 11.10 **Chair's opening remarks**
Senior Parliamentarian
- 11.15 **Implications of the regulatory approach to quantum technologies for R&D and innovation**
Roger McKinlay, Challenge Director, Quantum Technologies, Innovate UK, UK Research and Innovation
Questions and comments from the floor
- 11.40 **Priorities for supporting the development of quantum technologies in the UK**
Senior representative, industry
- 11.50 **Putting in place the enablers of UK quantum sector growth and the adoption of quantum technologies**
emerging use-cases | next steps for the industry engagement plan | the role of government procurement and supporting early adoption | linkages with wider policy development and government support | horizon scanning, testbeds and sandboxes | priorities for international collaboration | access to finance and attracting inward investment | supporting investor confidence | skills development and career pathways
Dr Araceli Venegas-Gomez, Founder and CEO, QURECA
Gabriela Styf Sjöman, Managing Director, Research and Network Strategy, BT Group
Dr Philip Intallura, Group Head, Quantum Technologies, HSBC
Senior representative, investment
- 12.10 Questions and comments from the floor
- 12.30 **Policy priorities for quantum technologies in the UK**
Josh Fedder, Deputy Head, Office for Quantum, Department for Science, Innovation and Technology
Questions and comments from the floor
- 12.55 **Chair's and Westminster eForum closing remarks**
Senior Parliamentarian
Thomas Howard, Westminster eForum