

Westminster eForum policy conference:

Next steps for quantum technologies in the UK - regulation, policy and growth

Timing: Morning, Monday, 15th December 2025

Taking Place Online



Agenda subject to change

- 8.30 Registration
- 9.00 **Chair's opening remarks**
Chair to be announced
- 9.05 **Key considerations for quantum technologies in the UK**
Sir Peter Knight, Chair, Strategic Advisory Board, UK National Quantum Technologies Programme
Questions and comments from the floor
- 9.30 **Recommendations from the UK Quantum Skills Taskforce report**
Louis Barson, Director, Science Innovation and Skills, Institute of Physics
- 9.40 **Next steps for implementing the Industrial Strategy for quantum technologies**
assessing the Digital and Technology Sector Plan | impact of funding for the National Quantum Computing Centre | priorities for progressing the Quantum Missions framework | evaluating transition from National Quantum Strategy priorities | implications for public sector use-cases of £670m quantum computing scale-up | priorities for the forthcoming skills action plan | progress of quantum research hubs | emerging use-cases | test and evaluation environments and public-sector demonstrators | readiness of digital and physical infrastructure for deployment
Dr Christa Zoufal, Manager, UK Quantum Research, Quantum Applications, IBM Research Europe
Professor Dame Molly Stevens, Co-Director, Q-BIOMED Hub
Camille Georges, Quantum Technology Specialist, World Economic Forum
Ellen Devereux, Quantum Computing Consultant, Fujitsu
- 10.00 Questions and comments from the floor
- 10.30 **Priorities for supporting the quantum sector - scaling up, supply chain and regional growth**
key issues for enhancing regional growth | linking with AI growth zones and impact on innovation outcomes | leveraging private investment into quantum technologies | supporting scale-ups and spinouts | availability of lab spaces and infrastructure for scale-ups | utilising benefits of wider supply chain collaboration | addressing raw material | investment resilience and ownership of critical capabilities | development of quantum innovation clusters and regional talent pipelines
Teodora Chis, Senior Analyst, Science and Emerging Technology, RAND Europe
Dr Kieran Bjergstrom, Director, Quantum Technologies
Dr Rosie Hood, Lead Data Scientist, Economic Graph Research Institute, LinkedIn
Professor Gerard Milburn, Fellow, National Quantum Computing Centre; and Member, Sussex Centre for Quantum Technologies
Paul Ceely, Director, Technology Strategy, Digital Catapult
Questions and comments from the floor
- 11.20 **Chair's closing remarks**
Chair to be announced
- 11.25 Break
- 11.35 **Chair's opening remarks**
George Freeman MP, Member, Science, Innovation and Technology Committee
- 11.40 **Considering the Quantum Europe Strategy and best practice implications for the UK**
Petra Soderling, Head, Government and Consortium Relations, Quantum Strategy Institute
- 11.50 **Assessing the UK's evolving regulatory approach to quantum technologies**
priorities for the Quantum Regulator's Forum and Regulatory Innovation Office in the oversight of quantum tech | aligning UK and EU post-quantum cryptography regimes | addressing quantum cybersecurity treats | priorities for collaboration and ensuring regulation keeps pace with innovation | IP and data privacy considerations for quantum computing | sector readiness and regulatory guidance, including financial services use-cases | assurance and risk frameworks for high-stakes applications in health, energy and defence | priorities for the Quantum Standards Network in fostering innovation and shaping an ethical quantum future
Giles Pratt, Partner, Freshfields
Ben Packman, Chief Strategy Officer, PQShield
Ben Sheridan, Digital Sector Lead, BSI
- 12.10 Questions and comments from the floor
- 12.40 **Next steps and policy priorities for quantum technologies in the UK**
Tom Newby, Deputy Director and Head, UK Office for Quantum, Department for Science, Innovation and Technology
- 12.55 **Chair's and Westminster eForum closing remarks**
George Freeman MP, Member, Science, Innovation and Technology Committee
Thomas Howard, Westminster eForum