

Economist Impact Presents: 4th annual Commercialising Quantum Global 2025

In UNESCO's International Year of Quantum Science and Technology, Europe's largest quantum event convenes enterprise, academia, and quantum pioneers in London.

LONDON, UNITED KINGDOM, April 1, 2025 /EINPresswire.com/ -- Economist Impact will hold its <u>fourth annual</u> <u>Commercialising Quantum Global</u> <u>Summit</u> May 13th-14th 2025, bringing together enterprise end users, worldrenowned academics, and quantum



technology pioneers. Taking place at The Business Design Centre, the agenda navigates critical discussions including the intersection of quantum and AI, when we might achieve quantum advantage, and the real-world applications of quantum, from climate to cybersecurity.

This year's summit comes at a pivotal and exciting moment for the quantum industry. According to research published last month from Oxford Economics, IBM, and Oxford Quantum Circuits, quantum computing could deliver up to £212 billion of gross value to UK GDP alone by 2045. Globally, quantum is on track to create up to \$850 billion of economic value by 2040, demonstrating the scale of the opportunity.

Already this year, there have been significant shake-ups and sizable announcements from some of the biggest players in the industry. In January, NVIDIA CEO Jensen Huang sent ripples through international news and the stock market after declaring that quantum utility was another thirty years away, only to go back on his timeline at the company's GTC Conference in March. Microsoft meanwhile launched its quantum chip, the Majorana 1, predicting that it will solve industrial scale problems in years, not decades. Amazon also joined the emerging race between tech giants by unveiling its quantum chip, Ocelot.

During this growing global attention and rapid technological progress, distinguishing hype from reality has never been more important.

At Commercialising Quantum, a case-study led agenda will cover the full spectrum of quantum technologies and explore their applications and impact. Some of the key themes include how we transition quantum computing from the theoretical to the practical and useful, how quantum technologies like sensing have the potential to accelerate progress towards the UN Sustainable Development Goals, and how businesses can secure critical data in the midst of changing quantum-safe encryption standards. With 2025 marking the UNESCO's International Year of Quantum Science and Technology, the event is set to drive further engagement and awareness of quantum technologies in a landmark year.

Guided by The Economist's editors, participants will join more than 1,000 global leaders, policy makers and business executives from over 40 countries for an accessible debate into the promise, peril, applications, limitations, hype, and reality of this field.

The two-day programme will host a lineup of over one hundred speakers from government, industry and academia, including Lord Patrick Vallance, Minister of state for science, research and innovation, Matija Matokovic, Deputy head of innovation, NATO, and Dr Peter Thompson, Chief executive, National Physical Laboratory. Sponsors include IBM Quantum, Microsoft, Deloitte, Q-CTRL, PQShield, and Rigetti.

Speaking about the upcoming event, Helen Ponsford, Head of trade, technology, industry events programming at Economist Impact, comments:

"We have seen quantum make headlines this year, from predictions of quantum advantage to breakthroughs in innovation. The industry has made huge strides towards commercialisation over the past 12 months, but there is still much to discover. Coinciding with UNESCO's International Year of Quantum, there is no better time to convene industry leaders, media representatives, academia, and end-users to explore industry progress and the path towards implementing this transformative technology. We are thrilled to bring our Commercialising Quantum Global to London for the fourth year running, and look forward to a jam-packed programme of discussion, insights, and innovation."

Key information:

When: May 13th - 14th, 2025 Where: Business Design Centre, 52 Upper St, London N1 0QH, in-person

For registration and further details:

Press Registration General Registration

— ends —

About Economist Impact

Economist Impact combines the rigour of a think-tank with the creativity of a media brand to engage a globally influential audience. We believe that evidence-based insights can open debate, broaden perspectives and catalyse progress. The services offered by Economist Impact previously existed within The Economist Group as separate entities, including EIU Thought Leadership, EIU Public Policy, Economist Events, El Studios and SignalNoise.

Our track record spans 75 years across 205 countries. Along with creative storytelling, events expertise, design-thinking solutions and market-leading media products, we produce framework design, benchmarking, economic and social impact analysis, forecasting and scenario modelling, making Economist Impact's offering unique in the marketplace. Visit <u>www.economistimpact.com</u> for more information.

About The Economist (<u>www.economist.com</u>)

With a growing global circulation and a reputation for insightful analysis and perspective on every aspect of world events, The Economist is one of the most widely recognised and well-read current affairs publications. The paper covers politics, business, science and technology, and books and arts, concluding each week with the obituary. In addition to the web-only content such as blogs, debates and audio/video programmes available on the website, The Economist is available to download for reading on Android, Blackberry PlayBook, iPhone or iPad devices. The Economist Espresso, our daily briefing smartphone app, is also available for download via iTunes App Store or Google Play.

For information on sponsorship, speaking slots, or attendance, contact: Helen Ponsford Senior Programme Editor, Economist Impact helenponsford@economist.com

For media enquiries, contact:

Naomi Stewart Economist Impact naomistewart@economist.com Visit us on social media: LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/798725496

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire[™], tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.