

*On invitation of Mr. Günther Oettinger, Commissioner for Digital Economy and Society and Mr. Henk Kamp, Minister of Economic Affairs in The Netherlands, a European team<sup>1</sup> has been working on a “Quantum Manifesto” to formulate a common strategy for Europe to stay at the front of the second Quantum Revolution. The Manifesto will be officially released on 17-18 May 2016 at the Quantum Europe Conference that The Netherlands is organizing in Amsterdam in cooperation with the European Commission and the QuTech center in Delft.*

The Quantum Manifesto calls upon Member States and the European Commission to launch a €1 billion Flagship-scale Initiative in Quantum Technology, preparing for a start in 2018 within the European H2020 research and innovation framework programme.

This initiative aims to place Europe at the forefront of the second quantum revolution now unfolding worldwide, bringing transformative advances to science, industry and society. It will create new commercial opportunities addressing global challenges, provide strategic capabilities for security and seed as yet unimagined capabilities for the future. As is now happening around the world, developing Europe’s capabilities in quantum technologies will create a new knowledge-based industrial ecosystem, leading to long-term economic, scientific and societal benefits. It will result in a more sustainable, more productive, more entrepreneurial and more secure European Union.

The Quantum Manifesto can be downloaded and/or endorsed via <http://europe.eu/manifesto>.

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