



Quantum Technologies Flagship Meeting, Dublin

22nd September 2017

Professor Mark Ferguson

*Director General, Science Foundation Ireland & Chief Scientific Adviser to the Government of Ireland
Member of the High Level Group on maximizing the impact of EU Research and Innovation Programmes*

LAB – FAB – APP

Report of the independent High Level Group on maximizing the impact of EU Research and Innovation Programmes



LAB – FAB – APP

Investing in the European future we want

Report of the independent High Level Group on maximizing the impact of EU Research & Innovation Programmes



1. Prioritise research and innovation in EU and national budgets

***Action:** double the budget of the post-2020 EU research and innovation programme*



2. Build a true innovation policy that creates future markets

Action: Foster ecosystems for researchers, innovators, industries and governments, promote and invest in innovative ideas with rapid scale-up potential through a European Innovation Council



3. Educate for the future and invest in people who will make the change

Action: modernise, reward and resource education and training of people for a creative and innovative Europe



4. Design the EU R&I programme for greater impact

Action: make the future programme's pillars driven by purpose and impact, fine-tune the proposal evaluation system and increase flexibility



5. Adopt a mission-orientated, impact-focused approach to address global challenges

Action: set research and innovation missions that address global challenges and mobilise researchers, innovators and other stakeholders to realise them



6. Rationalise the EU funding landscape and achieve synergy with structural funds

Action: cut the number of R&I funding schemes and instruments, making those remaining reinforce each other and make synergy with other programmes work



7. Simplify further

Action: *become the most attractive R&I funder in the world, privileging impact over process*



8. Mobilise and involve citizens

Action: *stimulate co-design and co-creation through citizen involvement*



9. Better align EU and national R&I investment

Action: *ensure EU and national alignment where it adds value to the EU's R&I ambitions and missions*



10. Make international R&I cooperation a trade-mark of EU research and innovation

Action: *open up the R&I programme to association by the best and participation by all, based on reciprocal co-funding or access to co-funding in the partner country*



11. Capture and better communicate impact

Action: *brand EU research and innovation and ensure wide communication of its results and impacts*





Thank You