

Framework Programme 10

The UK's participation in EU Framework Programmes for research and innovation has been crucial to the growth and global influence of European science. Maintaining this relationship through Horizon Europe and Framework Programme 10 (FP10) will mean that we continue to build on each other's strengths as a competitive and unified European Research Area that benefits people across Europe and globally.

Six principles for the future

1 Continued commitment to excellence

Horizon Europe and previous Framework Programmes have offered a unique and internationally respected multilateral platform for collaboration, discovery science, and innovation, underpinned by a commitment to recognise and reward excellence. As we look ahead to FP10, excellence must remain at the forefront of programme design.

2 Maximise collaboration through national research infrastructures

FP10 must enable all parts of the research landscape to access national research infrastructures at different scales. Getting this right will maximise the value and impact of our infrastructure investments.

3 Inclusive and global

FP10 must remain open to non-Member States that share common goals and values and can contribute people and resources to cutting-edge science, infrastructure, and research security. Flexibility is needed on programme exclusions which should be limited to specific calls rather than entire research areas and apply only where there are legitimate security concerns.

4 Opportunities for international researcher mobility

FP10 should retain mobility programmes that facilitate the exchange of talent. The global diffusion of people and ideas through schemes such as Marie Skłodowska-Curie Actions is critical for knowledge exchange and a proven way of increasing the impact and reach of research. It also develops Europe's pipeline of talented researchers and innovators in an increasingly competitive global environment.

5 Balanced portfolio of funding

Basic research and discovery fuel the innovations of tomorrow. FP10 must ensure it offers adequate long-term support for fundamental research including budget protections for the European Research Council.

6 More opportunities for bottom-up innovation

The European Innovation Council offers a valuable set of funding instruments for innovative businesses. It should continue to be expanded under FP10.



“Framework Programme 10 has a huge part to play in driving scientific discovery and innovation and in helping us to collectively tackle the climate, planetary health and security challenges of the coming decades. As the UK's national science academy, we are proud that the UK has played an active role in shaping and implementing the Framework Programmes over the last 40 years. By continuing to work together with our partners across Europe and beyond, we not only advance our understanding of the world around us but our ability to transform knowledge into practical solutions that allow us to live happier, healthier and fuller lives.”

Sir Adrian Smith, President of the Royal Society.