





HELMHOLTZ







G6 STATEMENT ON THE FUTURE OF EUROPEAN RESEARCH AND INNOVATION

The G6 of science, comprising six major European research organizations, recognise the need for a strategic reorientation and stronger promotion of European R&I policy to maintain and strengthen Europe's global leadership in cutting-edge research and technological progress. The G6 consider synergies between research and industrial innovation to be absolutely essential, we advocate for a balanced approach that promotes both the scientific fundamentals and their practical application. For research to make a real contribution to industrial competitiveness, we need to invest in a strong and globally competitive European research ecosystem including excellent research at lower Technology Readiness Levels and collaborative efforts across all disciplines. This cannot be achieved through a Competitiveness Fund alone. We consider necessary to invest in a stand-alone European Research Fund which should be based on the following principles:

- 1. We strongly endorse the **focus on excellence** as a core criterion for EU research funding, which is crucial for ground-breaking discoveries, attracting talent, and reinforcing Europe's global research leadership.
- **2.** Fundamental research, conducted by principal investigators or conducted through transnational collaborative research projects, is the cornerstone of breakthrough innovations and must be robustly supported across the entire framework programme.
- **3.** We call for a **dedicated**, **robust and ringfenced** budget for FP10 that matches Europe's ambition. Competitiveness and innovation require excellent research which, in turn, requires a long-term perspective and financial support that provides scientists and innovators with the necessary resources to develop and implement transformative ideas.
- **4.** We strongly support the proposals to **simplify administrative procedures**, which would reduce the administrative burden both for researchers and for the administrators behind them thus improving the efficiency and attractiveness of European research and innovation funding.
- 5. International cooperation is essential for safeguarding Europe's scientific performance. For the sake of progress and mutual benefit, we must seek ways to make scientific cooperation successful despite geopolitical challenges.
- 6. We emphasize the importance of linking collaborative research addressing societal and sustainability challenges. This approach is essential to support Europe's global leadership in research and innovation while delivering tangible benefits to society and the economy.

7. Considering the transformative role of Artificial Intelligence we endorse positioning Europe as a major player of research on and development of innovative AI based applications. This will require a long term commitment and substantial investment.

In conclusion, we call for a strong, stand-alone European research and innovation programme that will pave the way towards European leadership in science and technology. Our institutions stand ready to contribute to make this vision a reality.

Position paper of CNR Position paper of CNRS Position paper of CSIC Position paper of the Helmholtz Association Position paper of the Leibniz Association Position paper of the Max Planck Society

The G6 network unites six large multidisciplinary Research Performing Organisations located in Europe, the Consiglio Nazionale delle Ricerche, the Centre National de la Recherche Scientifique, the Consejo Superior de Investigaciones Científicas, the Helmholtz-Gemeinschaft Deutscher Forschungszentren, the Leibniz-Gemeinschaft and the Max-Planck-Gesellschaft.