

## THE STRATEGY FOR EUROPEAN LIFE SCIENCES

### ACTIONS SUMMARY

<b>Reinforcing European R&amp;I</b>
<ul style="list-style-type: none"><li>• <b>Clinical Research Investment Plan (2026)</b></li><li>• <b>Establish a European Network of ATMP Centres of Excellence (2026)</b></li><li>• <b>Monitor the implementation of the Clinical Trials Regulation (from 2025)</b></li><li>• <b>Pilot on stepwise collaborative research funding for health innovations (2026)</b></li><li>• <b>Pilot on exploiting collaboration among EU Biotech clusters (from 2026)</b></li></ul>
<b>Promoting a holistic approach to the life sciences</b>
<ul style="list-style-type: none"><li>• <b>One Health approach to R&amp;I (from 2026)</b></li><li>• <b>One Health Microbiome Initiative (2026)</b></li><li>• <b>Implement the Climate Change and Health R&amp;I Agenda and set up global collaboration (from 2026)</b></li><li>• <b>Strategic R&amp;I agenda on food systems (2026)</b></li></ul>
<b>Unlocking the power of data and AI for breakthrough innovation</b>
<ul style="list-style-type: none"><li>• <b>Establish a European Life Sciences R&amp;I Data Assembly (2026)</b></li><li>• <b>Support for strategic biodata resources (2025)</b></li><li>• <b>Invest in multi-modal generative AI technologies in biomedical research (2025)</b></li><li>• <b>Boost the European genomic data infrastructure (2026)</b></li></ul>
<b>Life sciences as a driver for industrial sustainability</b>
<ul style="list-style-type: none"><li>• <b>R&amp;I to drive industrial innovation and sustainability (from 2026)</b></li><li>• <b>Scale-up and uptake of sustainable advanced fermentation innovations (from 2026)</b></li><li>• <b>R&amp;I for the sustainable management of biomass (from 2025)</b></li><li>• <b>Development and uptake of New Approach Methodologies (NAMs) (from 2025)</b></li><li>• <b>Virtual Human Twins Incubator (2025-2027)</b></li></ul>
<b>Strengthening skills and careers for competitive European life sciences</b>
<ul style="list-style-type: none"><li>• <b>Life Sciences career development through Choose Europe (from 2025)</b></li><li>• <b>Foresight study to identify the competences, skills and training needs for the life sciences (2025)</b></li></ul>
<b>Promoting innovation-responsive regulation</b>
<ul style="list-style-type: none"><li>• <b>EU Biotech Act (at the latest 2026)</b></li><li>• <b>Regulatory simplification for medical devices and in vitro diagnostics (from 2025)</b></li><li>• <b>AI-powered interactive tool on the EU regulatory landscape (2026)</b></li></ul>

<b>Unlocking public and private investment</b>
<ul style="list-style-type: none"> <li>• <b>Life Sciences Investors &amp; Corporates Interface (2026)</b></li> </ul>
<b>Using public procurement to foster the uptake of innovation</b>
<ul style="list-style-type: none"> <li>• <b>Support for procurement of life science innovation (2025)</b></li> </ul>
<b>Building public trust and outreach</b>
<ul style="list-style-type: none"> <li>• <b>Repository of tools in responsible R&amp;I, risk and science communication, and pilot community engagement actions (2026)</b></li> </ul>
<b>Governance – A Life Science Coordination Group</b>
<ul style="list-style-type: none"> <li>• <b>Life Science Coordination Group (2025)</b></li> </ul>