

# LEADING THE NEW WAVE OF DEEP TECH INNOVATION

The New European Innovation Agenda will help Europe to develop new technologies, to address the most pressing societal challenges and bring them on the market. Europe wants to be the place where the best talent work hand in hand with the best companies and where deep tech innovation thrives and creates breakthrough inspiring solutions across the continent.

Europe's leadership on innovation, in particular its new wave of deep tech innovation, will benefit all sectors from renewable energy to agri-tech, from construction to mobility and health.

The New European Innovation Agenda flagship **3 "on** accelerating and strengthening innovation in European Innovation Ecosystems across the EU and addressing the innovation divide" will unlock excellence across the EU and connect regional innovation valleys involving regions with a lower innovation performance, in support of key EU priorities.

Projects funded under the **European Innovation Ecosystems**Work Programme of **Horizon Europe** contribute to the Agenda
by strengthening the connectivity within and between innovation
ecosystems, supporting sustainable growth of businesses and
promoting leadership of women in deep technology fields.

### **MAP OF RELEVANT PROJECTS**



#EUInnovationEcosystems

#EUInnovationAgenda

#HorizonEU

### **EXAMPLES OF PROJECTS**



### PROJECT EDAH - INTERCONNECTING INNOVATION ECOSYSTEMS FOR COMMON EUROPEAN DATA SPACE IN HEALTH

EDAH project will contribute to the creation of a common European Health Data Space (EHDS) to overcome the current deployment gap of digital health in Europe and to unlock the power of health data for innovative medicines. Health data is key to deliver more innovative, high quality and efficient health-care services, and to help foster deep tech-based innovation on European industry. The consortium includes 4 clusters/networks, all representing broad innovation ecosystems and seeks to establish close collaborations with the EU presidencies during the project, to help prioritise EHDS in their successive agendas. EDAH also seeks to identify barriers and enablers to EHDS, to provide inputs into EU policy processes.



#### **BOOST - BOOSTING SMART REGIONAL INNOVATION ECOSYSTEMS**

The BOOST project is a joint effort to expand synergies amongst leading and moderate innovators across the Union. Focusing on health & well-being, industry 4.0 green transition and ICT and digital transformation, the project seeks to use the Interregional Collaboration Framework as a multiplier of research and innovation outcomes that drive changes under the European Green Deal. The project's end goal is to propose efficient collaborative tools and mechanisms, along with a 5-year Innovation Action Plan to be jointly implemented by innovation actors from the 5 regions represented in the consortium, also scalable at EU level. The project's expected contribution is the support for more innovative EU ecosystems.



## ACCELERACTION - NEW PAN-EUROPEAN NETWORKED ACCELERATION PROGRAMME CONNECTING DIFFERENT EU INNOVATION ECOSYSTEMS

The project aims to improve the quality and outreach of business acceleration services in weaker innovation ecosystems, in the field of deep tech. It will create a new pan-European Networked Acceleration Programme (EU-NAP) that will be tested in a 3-months blended exchange programme for 10 promising start-ups with special focus on gender dimension. The project will encourage entrepreneurial activities, cooperation among innovation actors and strengthen less connected ecosystems through the creation of the virtual platform with match-making feature. The Consortium, coordinated by JO Consulting, includes representatives from research and development organisations, SMEs, accelerators and experts in gender inclusion and innovation.



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