COOPERATE

COOrdinating and Piloting actions towards ERA-hubs as inTer- and intraregional Ecosystems for knowledge production





Building up research & innovation ecosystems to improve regional and national excellence and competitiveness.



ERA Hubs

ERA hubs are a spearhead in the European Commission's strategy to boost regional innovation in the European Research Area (ERA). The ERA Hubs could support organizations – and people – to bring together different stakeholders, join up public and private spheres and break existing silos.

Objective

COOPERATE's overall objective is to develop and pilot the ERA Hub concept based on the vision and success stories developed within the EuroTech Universities Alliance and their R&I ecosystems. COOPERATE aims to facilitate the sharing of best practices across regions, promoting a more seamless and efficient research environment within the ERA Hubs network.

COOPERATE's vision of ERA Hubs

An ERA Hub is an ecosystem of quadruple helix actors led by universities aiming at improving knowledge valorisation within their region

The ecosystem of actors comes together through a structured collaboration mechanism

A dedicated core team of professionals coming from diverse organisations

Having regular meetings centred on knowledge valorisation Needs and priorities

Activities and action plans

Fostering cocreation (feedback loops between actors)

Inter-Hub exchanges

So that the ecosystem generates more & better outputs in terms of...

Industry-academia collaboration

Research-driven spin-offs and start-ups

Intermediaries and knowledge transfer support

Citizen engagement

Intellectual assets management

Standardization

Policy uptake

Stable Open Clear roles and responsibilities Regular planning Clear agenda Ownership and leadership Commitment

More and better social and technological innovation





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To aid ecosystem players, COOPERATE offers a Playbook and a Toolbox. Its overarching aim is to provide framework for nurturing dvnamic ecosystems that stimulate research excellence, attract and retain top talent, facilitate knowledge transfer, foster collaboration among diverse actors, secure adequate funding, establish effective governance structures, and foster a culture of innovation. The **Playbook** contains quide that provides recommendations for the development of thriving ecosystems within these seven key areas: Research. Talent, Knowledge Transfer, Collaboration, Funding, Governance, and Innovation. Based on these seven areas, the Toolbox offers tools that can be employed in the ecosystem to develop regional excellence and competitiveness.

Piloting phase

The ERA-Hub model will be tested and validated in two phases. The first phase piloting has focused on the Czech, Dutch and Danish ecosystems. Feedback from these three ecosystems has supported the definition of the ERA Hubs concept and the design of the Playbook and Toolbox.

In the second phase, two additional ecosystems have been engaged through a <u>Call for Champions</u>, namely France (Université d'Orléans) and Poland (University of Lodz). These ecosystems will benefit from support to assess the level of maturity of the regional R&I ecosystem and identify needs related to fostering knowledge valorisation. Ecosystems will also benefit from the opportunity to test the Self-Assessment Tool, and feedback on the Playbook and Toolbox, while developing a 'use case' on the application of the ERA Hubs Framework.

A monitoring framework for ERA-Hubs, complete with Key Performance Indicators (KPIs), will be developed and validated after each piloting phase. Policy recommendations will be made available in a White Book, considering various dimensions such as R&I ecosystem capacity building and talent mobility.

Consortium Partners

















