



# Why FUTURESILIENCE?


Crises at local, regional and international level have become increasingly frequent over the last two decades. This has raised the interest in resilience, testing the capacities of different stakeholders to cope, adapt and build back better. Multiple crises such as the pandemic, disasters, energy or climate change highlighted inequalities in the public, private and civil society sectors and at all institutional levels in the way they are prepared to face unexpected crisis and to deal with uncertainty. Research and Innovation (R&I) can play a key role by providing a basis for a more flexible and responsive capacity of stakeholders in crisis periods, informing policy development and decision-making, and thus, strengthening resilience and preparedness for future events.

## Our goals


The **FUTURESILIENCE** project aims to strengthen European economic and social resilience through an enhanced ability to adapt and quickly respond to future crises.

 Map existing policy relevant European R&I findings with high potential to inform policy making for economic and social resilience, and to help address societal challenges.

 Define methodologies and guidelines for testing in how far the identified R&I findings can inform policies addressing national, regional and local needs.

 Implement 10 'Future Resilience Labs', where multiple stakeholders will discuss and test strategies tailored to their specific context and matching their local needs.


 The experimentation will be done in a co-creation environment applying Foresight, participative methodologies and use Agent Based modelling to understand drivers and barriers for implementation.

 Develop a Knowledge Base of the successfully tested research findings with high capacity to inform policy actors and a Toolbox of methods for testing policy relevant research findings




# Discover the labs

**MURCIA Lab**



The lab will work as co-creation space, supporting citizen science and crowd-mapping of climate change impacts, tailoring policy solutions aimed at improving urban performance. The labs will strengthen the governance of all urban actor, to be able to develop preparedness models to mitigate the impacts of some challenges such as reduce heat island, reduce flash rainfalls and flooding as well as increase the compactness of the city.


**CHIOS Lab**



The lab will focus on planning and developing a strategy to strengthen the ability to respond multidimensional and overlapping crises. This will be accomplished by considering multiple areas for action in areas such as social protection, community engagements, health provision, schooling, financial considerations and budgeting, thus strengthening the resilience of the administrations and the society.

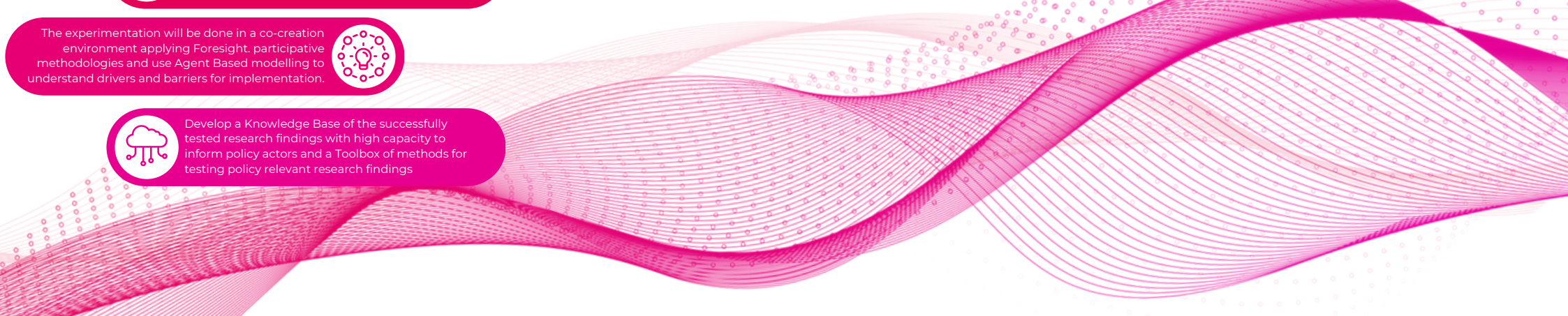
**Future Resilience Labs** are at the core of the project. Organised in co-creation mode and guided by a group of experts from the consortium, each lab will address a diversity of thematic drivers requiring solutions to increase resilience in the long-term.

**BAPEMED Lab**



The lab aims to develop a more resilient healthcare system, working with multiple stakeholders across the country. The pilot case will build on three key trends: demographic developments, the growing burden of non-communicable diseases, and the expanding role of technology. The focus will be on the shift happening within health systems towards increased prevention and more personalised health, which requires digital health literacy.

## Our labs in practice





# About the open call

The FUTURESILIENCE project will launch an open call to support pilot cases. Future Resilience labs will result in the uptake and tailoring of existing solutions and design of novel ones to address the concrete challenges, looking to increase future preparedness and resilience.

**Which topics?** Proposals may address concrete challenges within some areas such as urban development, agriculture, mobility, health, welfare system, industries, among others. We welcome applications that work with cross-cutting areas and interrelated uncertainties.

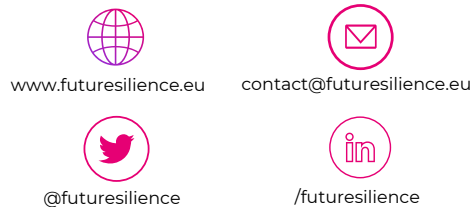
**Who can apply?** Applicants must be legal entities, including, but not limited to: regional or local authorities; industries or business groups, including entrepreneurship support networks; civil society associations and foundations; third-level education institutes, research infrastructures and public research centres; cross-border or interregional partnerships.


- Expected pilot duration: from 9 to 12 months
- Financial support available: up to €60k funding per lab
- Tailored support from experts on resilience, foresight and cross-cutting topics
- More info at <https://futuresilience.eu/news/open-call-pilots>

# Our consortium

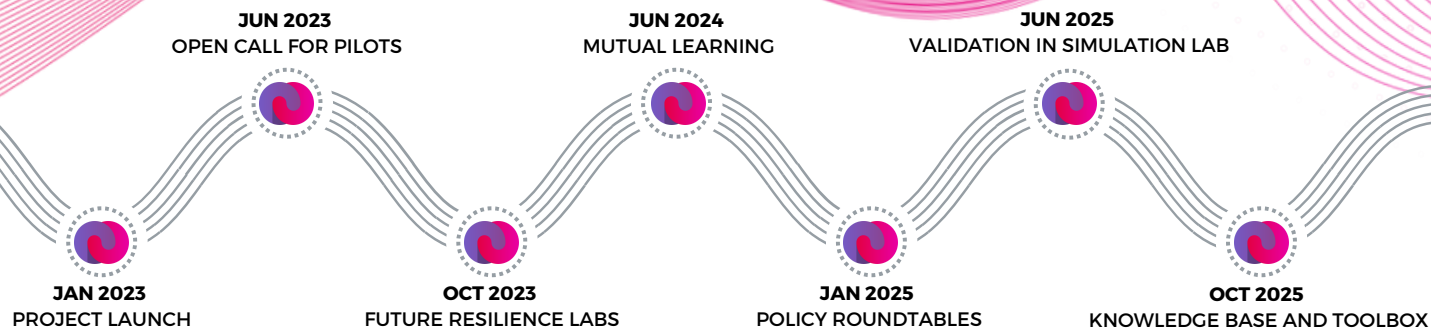


# Get in touch with us!



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# Project Timeline



**Creating future societal resilience through innovative, science-based co-creation labs**