

A World Leading SFI Research Centre



Transboundary climate adaptation solutions: codeveloping services to manage climate risks

**Denise McCullagh**MaREI Centre, University College Cork

































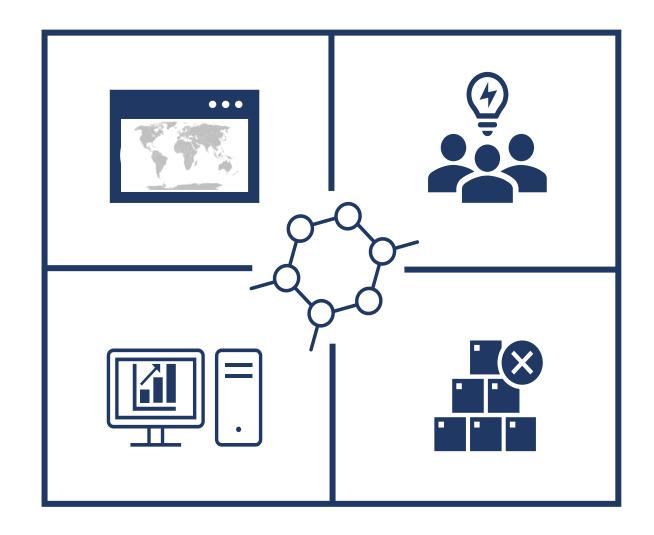


### **Climate Services**

Climate services provide climate related information and tools to support stakeholders to:

- Analyse hazards
- Visualise risk
- Analyse exposure
- Access vulnerability
- Implement solutions

For effective disaster risk management and climate adaptation, collaboration is necessary.



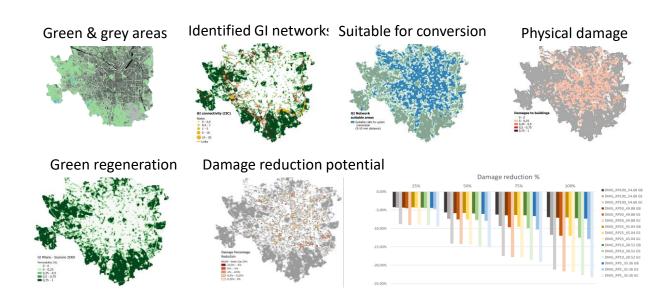


## **Partnership Working**





## **Co-development of Services**







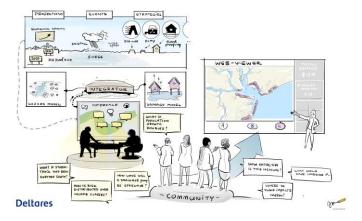




## REACHOUT

#### shaping climate resilient cities

#### COMMUNITY FLOOD RESILIENCE SUPPORT SYSTEM



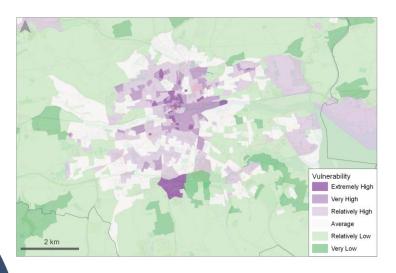
### Cork City Survey 2023 CorkCitySurvey2023\_Data2 - ClimateChange Flooding (Tidal & River) Storm-Related Temperature (Cold) Temperature (Hot)

#### **Citizens**

**City Hub** Representatives

> **City Hub** Liaisons

**Climate Tools Developers** 







## BLUEPRINT







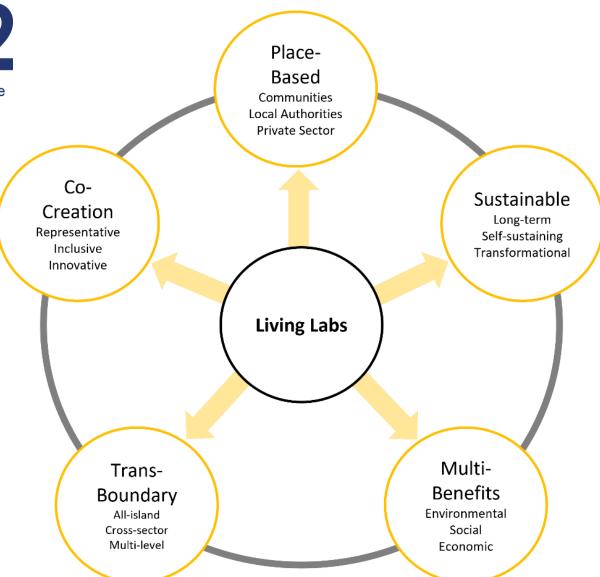
"its not if flooding will happen again, but when, and today really hammered home that we need to prepared for when it does. We need to hear the stories of people who've been affected...."















# Thank You Any Questions?