

**BRIDGES THE GAP FOR INNOVATIONS** IN DISASTER RESILIENCE

# **OUR AIM IS TO PROVIDE** STRUCTURAL AND **ONGOING SUPPORT FOR INNOVATION CLUSTERS:**

offering solutions for climate adaptation by developing an innovative mix of methods and tools, to become a standard for climate adaptation innovations.

### **BRIGAID's roadmap:**

- (1) **IDENTIFY** 75-100 existing innovations (TRL 4-8) on floods, droughts and extreme weather.
- **2) SELECT** the most promising 35-50 innovations for further testing, validation and demonstration.
- (3) **IMPROVE** these innovations.
- (4) **SELECT & SUPPORT** the 20-30 most promising innovations for market introduction.
- (5) **ESTABLISH** this process to make it an ongoing, structural activity beyond BRIGAID's life time.

**CONTACT:** Roelof Moll, Delft Technical University (NL) j.r.moll@tudelft.nl

More information: **www.brigaid.eu** 





7 steps that form the path to deliver innovations to the market through the assessment and improvement of Technical, Social and Financial readiness:

(1) **ESTABLISHMENT** of a network of test facilities and implementation/ demonstration sites across Europe for innovations that reduce impacts from floods, droughts and extreme weather.

**STRONG INVOLVEMENT** of innovators: secured support from a broad (2) range of innovation platforms.

(3) A TEST AND IMPLEMENTATION FRAMEWORK (TIF), which delivers a standardised methodology for an independent, scientific judgment of the sociotechnological effectiveness of innovations and the assessment of effectiveness of risk reducing measures.

(4) **SUPPORT** in business development through a Market Analysis Framework (MAF+) to identify market opportunities and select business models.

(5) **DEVELOPMENT** of a Public-Private Investment and Financing (PPIF) model for securing ongoing investments in (clusters of) innovations.

**STRONG INVOLVEMENT** of end users: secured engagement of end users and potential paying customers.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 700699.

### VALLEY OF DEATH

## **BRIGAID's approach:**

(6) **PERFORMANCE** of online and offline marketing activities to expose innovations to end users, e.g. an online Innovation Sharing Platform (ISP) as the **EU portal for innovations.** 

