# Eureka Clusters Artificial Intelligence (AI) Call 2021

Introduction







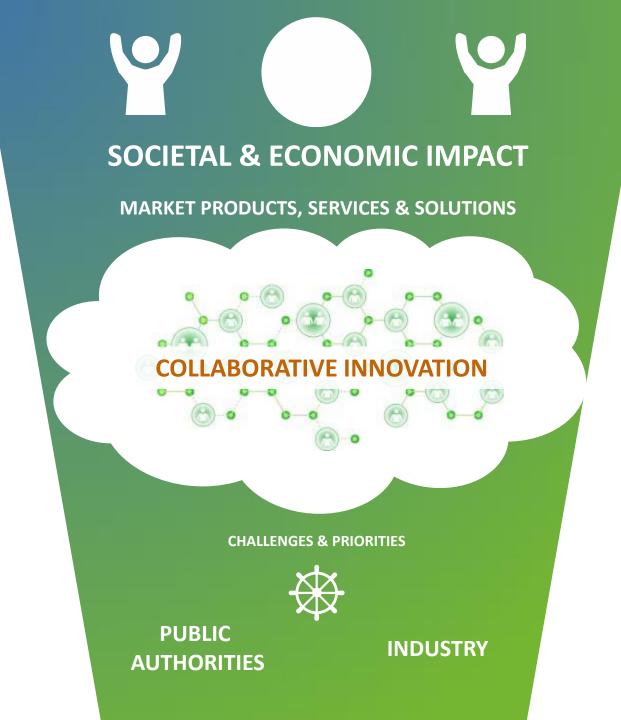






# What is a Eureka Cluster?

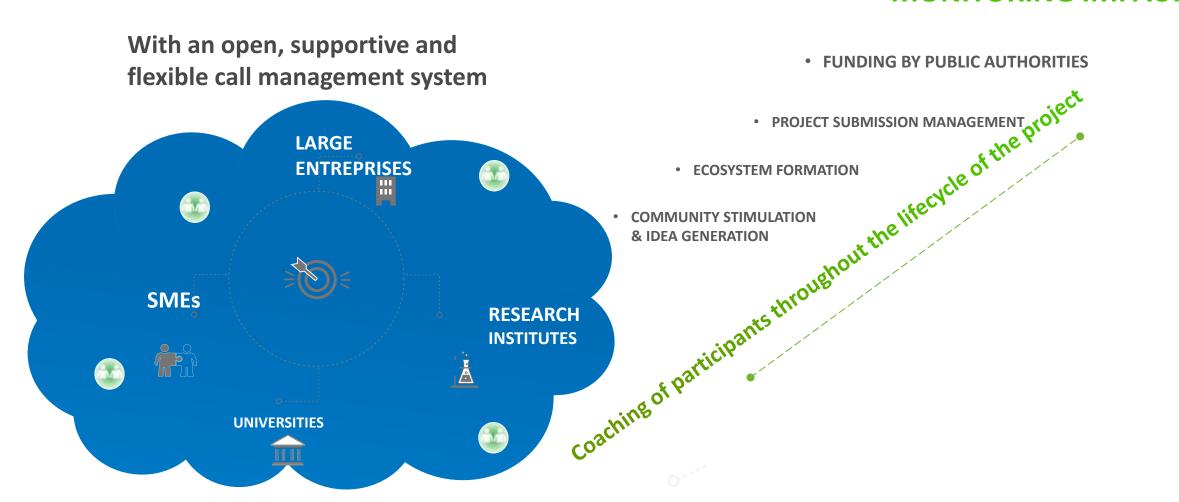
A partnership between Public Authorities (countries and some regions) & Industry

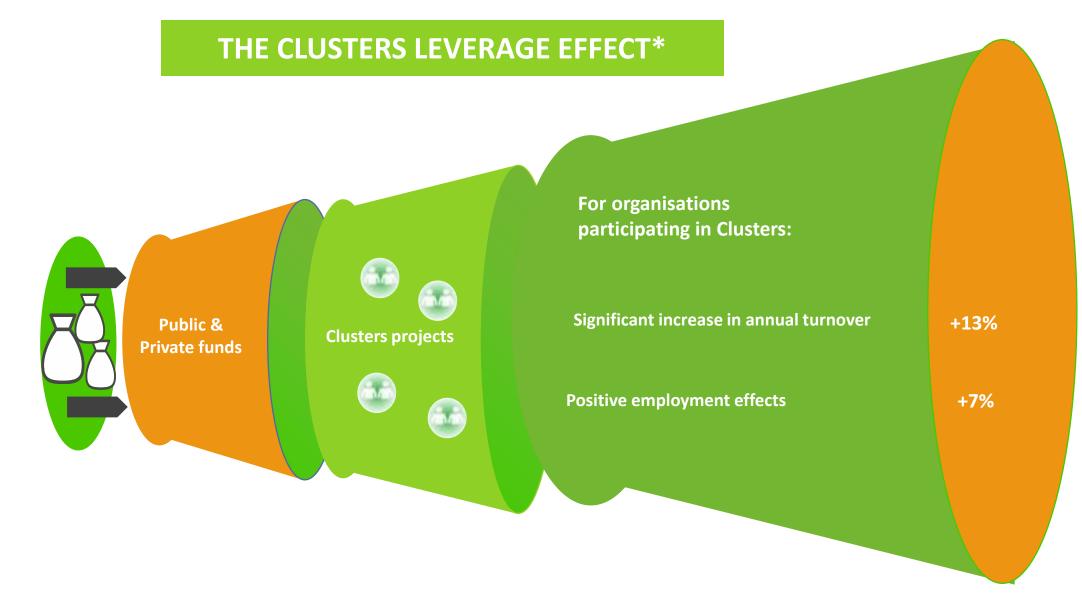


# How do the Clusters make it happen?



#### **MONITORING IMPACT**





# **Eureka Clusters AI Call 2021**

**Participating Clusters :** 

- ICT and vertical sectors
- Low carbon Energy
- Software innovation and digital transformation
- Innovation along the Electronics Components & Systems value chain
- Smart Manufacturing



# Eureka Clusters Artificial Intelligence (AI) Call 2021

Submission deadline: 28 June 2021













### **Time to Invest in Al**

#### $\bullet \bullet \bullet \bullet$

- AI is a broad thematic area that has links to all Cluster Communities
- Artificial Intelligence has the potential to influence or transform almost every aspect of the economy and society.
- This AI Call will bring together partners from different Cluster Communities into new AI projects for greater synergy and impact
- This AI Call will create opportunities for new participants to engage in Cluster projects





# **Suggested Artificial Intelligence Thematic Areas**

**Possible Areas of Interest – not exclusive – all ideas welcome** 



- New AI Capabilities
- Al for Agriculture
- Al for a Circular Economy
- Al for Climate Response
- Al for Cybersecurity
- AI for eHealth
- AI for Electronic Components and Systems
- Al for ICT and Applications
- Al for Industry 4.0

- Al for Low Carbon Energy
- Al for Transport & Smart Mobility
- Al for Safety
- Al for Smart Cities
- AI for Smart Manufacturing
- Al for Software Innovation
- Al for Smart Engineering
- ..... and many more



**Participating Clusters** 

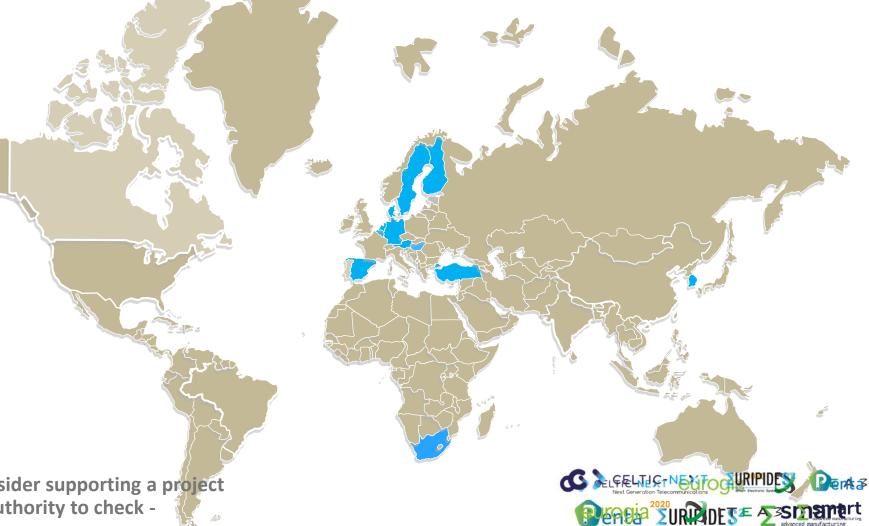


# Involved countries so far

14 countries supporting the Eureka Clusters AI Call 2021

Austria **Belgium** Denmark Finland Germany Hungary **Netherlands** Luxembourg Singapore South Africa South Korea Spain Sweden Turkey

Other Eureka countries may consider supporting a project - contact your funding authority to check -



# Submitting a Project

A New Single Submission Portal

 Project submissions will be based on a common single step process accessed through the Eureka Clusters AI Call website:

https://eureka-clusters-ai.eu/

- Call guidance is available on the website
- Call submission support will be provided by the involved Clusters
- It is essential for each partner to contact their supporting Public Authority at the earliest opportunity to verify eligibility
- Funding rates/Rules of participation are subject to National policy



PARTICIPATE IN OUR EUREKA CLUSTERS AI CALL 2021!

FOURTEEN COUNTRIES HAVE ALLOCATED BUDGET TO SUPPORT YOUR GROUND-BREAKING ARTIFICIAL INTELLIGENCE INNOVATIONS!



## A successful Project...

**Creating Maximum Impact** 

- ...should primarily target taking Artificial Intelligence technologies beyond the State-of-the-Art
- ...can propose innovations that will enable AI applications too
- ...will form innovative ecosystems, with AI at their core, that will result in high impact opportunities for commercial and/or societal impact
- ...will bring together partners from across the broad AI adopters community
- ...will be a "Mid-size" project with eligible costs in the range of €3-15m, (though projects outside this range may also be submitted), with a typical project duration of 2-3 years
- ...address the Eureka ideals of broad international cooperation and strong technical ambitions
- ...will have held in-depth meetings with the Public Authorities in the countries from which they wish to gain support.

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### **Call Timeline**



Project Submission 28th June 2021 Project Evaluation, Labelling & National Funding Decisions June 2021-February 2022

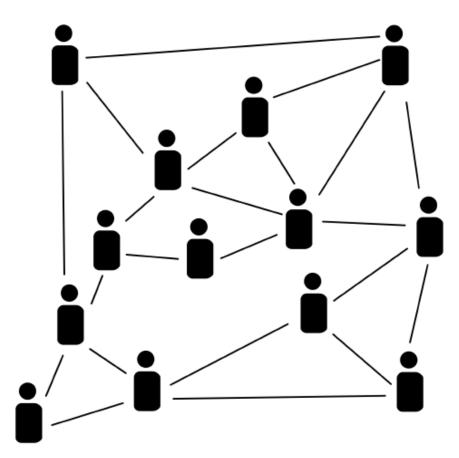
Project Start End 2021 or Spring 2022

National Funding processes will run in parallel with project submission and evaluation



## **Supporting Events and Tools**

See the website for scheduled events and support tools



- Common Brokerage Event
- Country-based call information webinar events
- Networking tools for partner search, collaborative project building and online brokerage
- Call briefing webinars from Clusters
- Cluster offices support





# **Eureka Clusters AI Call 2021**

www.eureka-clusters-ai.eu

PROJECT PROPOSAL SUBMISSION DEADLINE: 28 JUNE 2021











