

# 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?

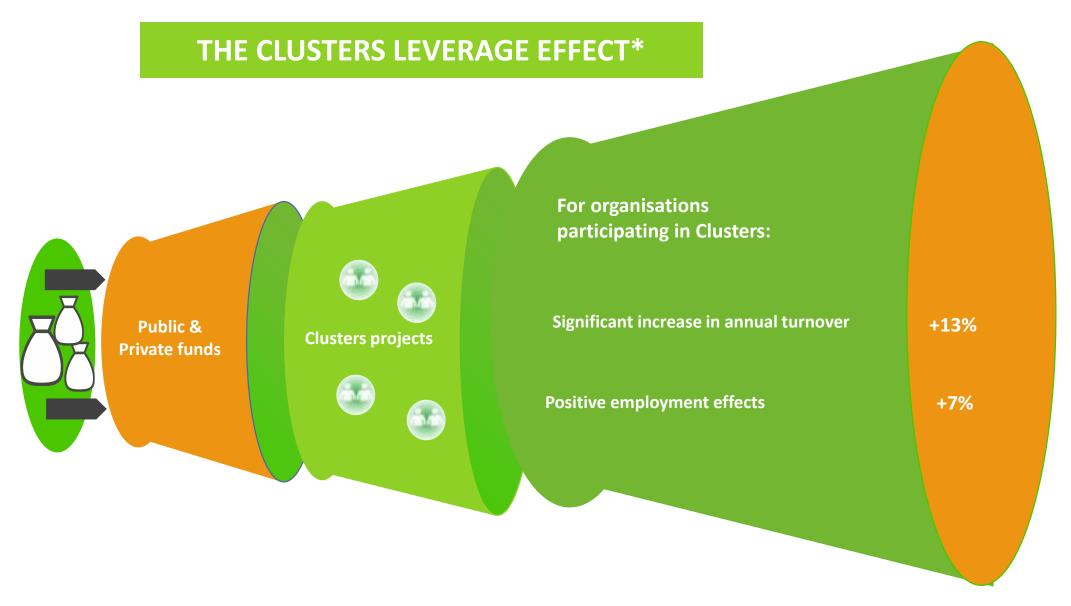


#### **MONITORING IMPACT**

With an open, supportive and flexible call management system

FUNDING BY PUBLIC AUTHORITIES

**LARGE ENTREPRISES SMEs UNIVERSITIES** 



<sup>\*</sup> Impact assessment of Eureka Network projects and Cluster projects 24 May 2017

#### **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

- Al 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 Al 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
- Al for eHealth
- Al 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
- Al for Smart Manufacturing
- Al for Software Innovation
- Al for Smart Engineering
- ...... and many more













2021

**Participating Clusters** 









14 Eureka countries (So **Seure**ka









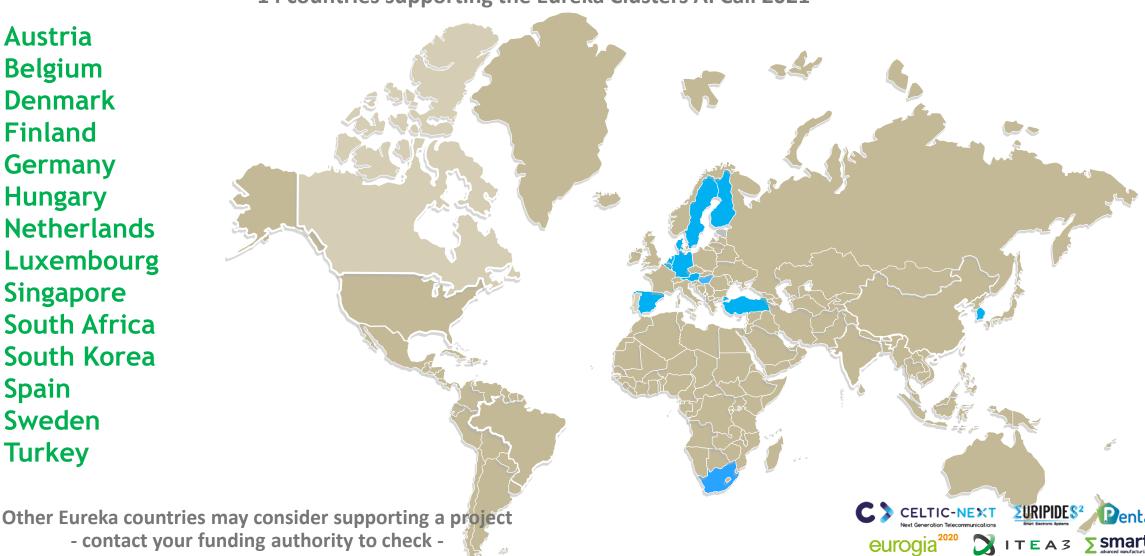


smart

#### 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



### **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.









### **Call Processing & Support**

Helping you through the submission process

- General support is available by using the contact form on the website: <a href="https://eureka-clusters-ai.eu/contact/">https://eureka-clusters-ai.eu/contact/</a>
- Brokerage Tools and up to date information items are available on the website
- Upon creation, project teams can select which Cluster, or Clusters, they wish to have administer the submission, evaluation and project monitoring process, based on the thematic project focus
- In-depth support will be provided by the supporting Cluster(s)
- Project Proposals will be evaluated by Cluster technical experts, together with Public Authorities, using established Cluster processes
- Project participants must contact their respective National Funding Authorities to establish their eligibility for the Call









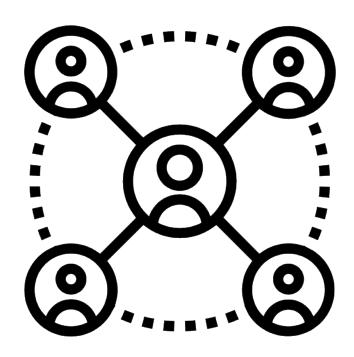


### The Clusters AI Call Brokerage Tool

Helping you meet Partners and form Consortia

- An online collaboration tool allowing open consortium building
- Open to all and free to access
- Just register and Go
  - Create a profile & showcase capability
  - Set up project teams
  - Invite project partners
  - Exchange messages with potential partners
- Accessed on the AI Call Web Portal:

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









#### **Call Timeline**

**Call Opening** 1<sup>st</sup> March 2021

**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



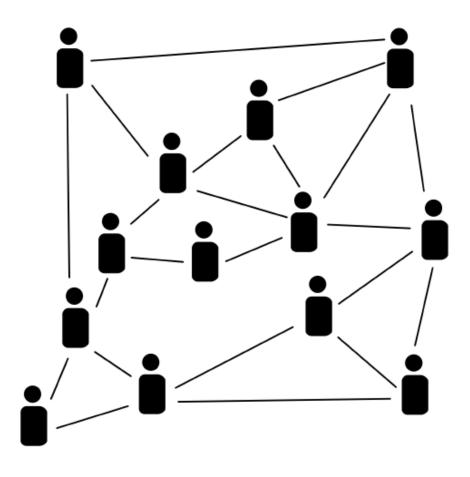






#### **Supporting Events and Tools**

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







www.eureka-clusters-ai.eu

PROJECT PROPOSAL
SUBMISSION DEADLINE:
28 JUNE 2021











