

**CALL LAUNCH:  
MARCH 2021**

A graphic of a human head profile in profile, composed of a network of blue lines and dots. The letters 'AI' are prominently displayed in the center of the head, glowing with a bright blue light.

# **EUREKA Clusters Artificial Intelligence (AI) Call 2021**

## Time to Invest in AI



- 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
- AI for Agriculture
- AI for a Circular Economy
- AI for Climate Response
- AI for Cybersecurity
- AI for eHealth
- AI for Electronic Components and Systems
- AI for ICT and Applications
- AI for Industry 4.0
- AI for Low Carbon Energy
- AI for Transport & Smart Mobility
- AI for Safety
- AI for Smart Cities
- AI for Smart Manufacturing
- AI for Software Innovation
- AI for Smart Engineering
- ..... and many more

# EUREKA Clusters AI Call 2021

Participant Clusters



ΣURIPIDES<sup>2</sup>  
Smart Electronic Systems  
Penta



eurogia<sup>2020</sup>



ITEA3



Σ smart  
advanced manufacturing



CELTIC-NEXT  
Next Generation Telecommunications

14 Eureka Countries (So far)

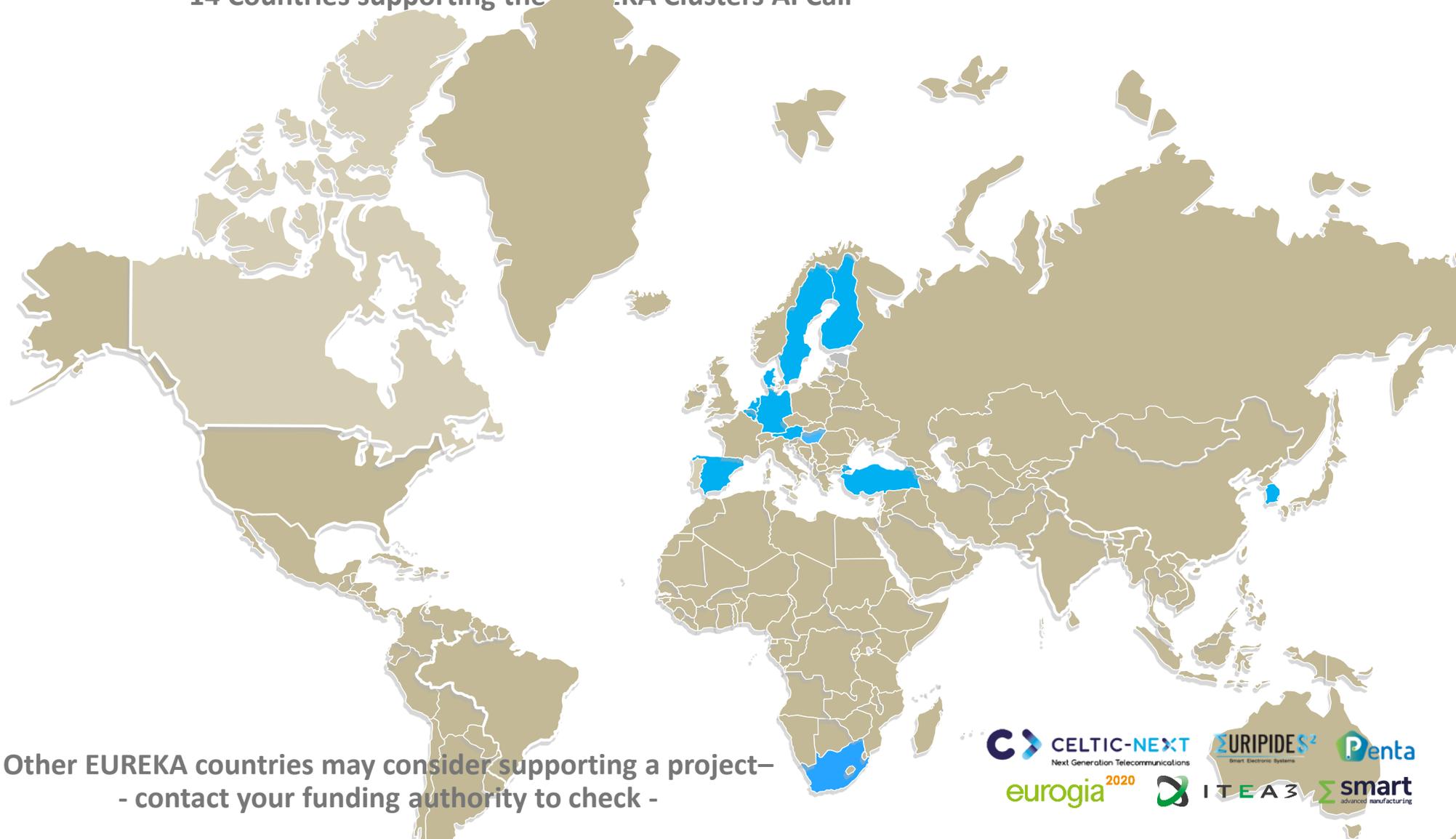
Σ eureka



# Involved countries so far

14 Countries supporting the EUREKA Clusters AI Call

- 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

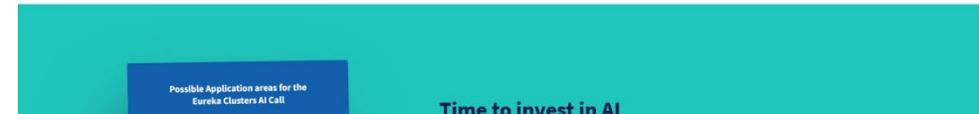
### A New Single Submission Portal

- 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



PRELIMINARY ANNOUNCEMENT OF THE 2<sup>ND</sup> EUREKA CLUSTER AI CALL WITH A SUBMISSION DATE IN JUNE 2021

Based on the interest shown in the 1<sup>st</sup> Eureka Clusters AI Call in 2020, and the national priorities in the Eureka Member states for supporting the development, adaption and utilisation of emerging Artificial Intelligence (AI) capabilities across multiple vertical and technological domains, the Eureka Clusters CELTIC-NEXT, EURIPIDES<sup>2</sup>-PENTA, EUROGIA, ITEA3, and SMART, together with a number of Eureka Public Authorities, are now preparing a 2<sup>nd</sup> Call for innovative projects in the AI domain. The aim of this Call is to boost the productivity and competitiveness of European industries through the adoption and use of AI systems and services.



## 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:  
<https://eureka-clusters-ai.eu/contact/>
- Brokerage Tools and up to date Information items are available on the website
- On submission, 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. (get best match to cluster themes)
- 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

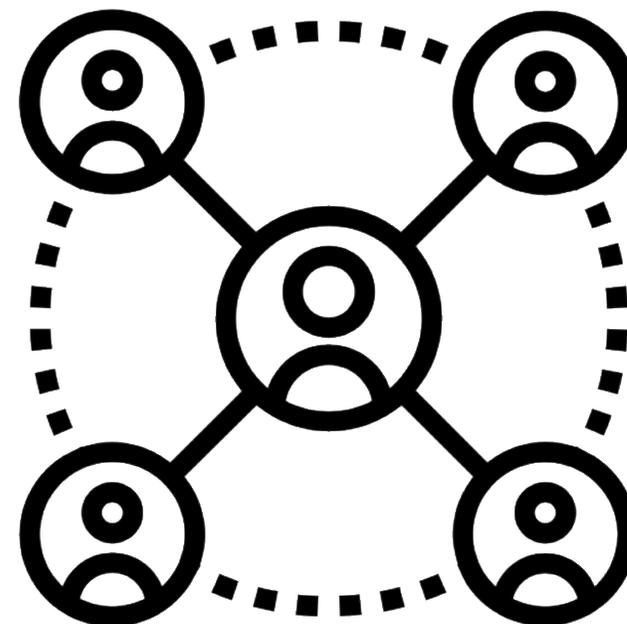


## The Clusters AI Call Brokerage Tool

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/>



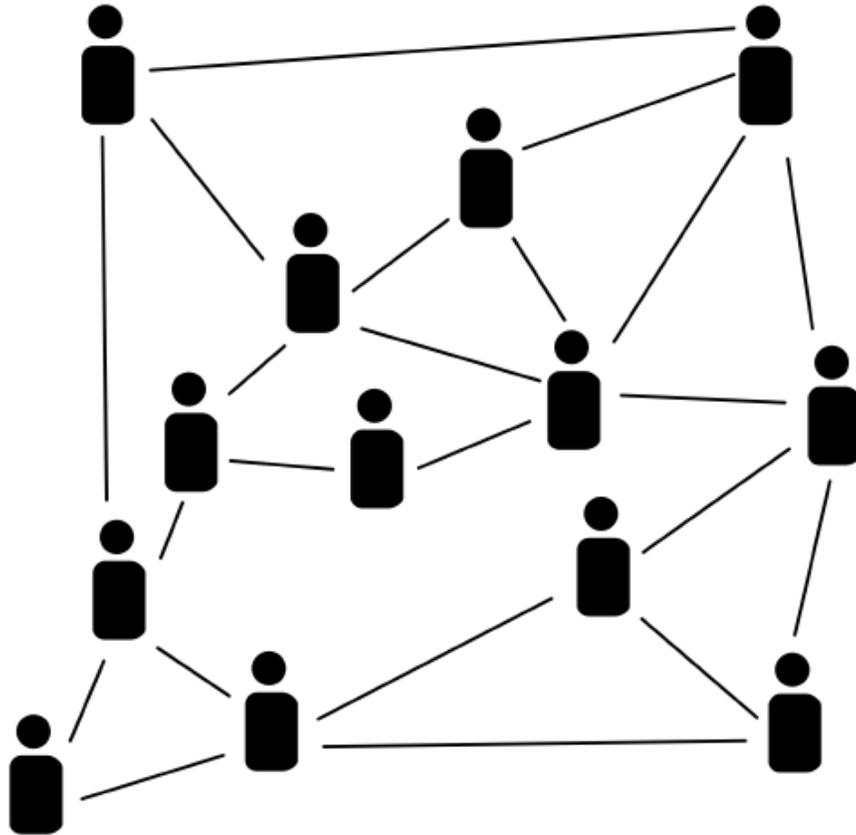
## Call Timeline



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](http://www.eureka-clusters-ai.eu)

**PROJECT PROPOSAL  
SUBMISSION DEADLINE:  
28 JUNE 2021**