

Eureka Clusters Artificial Intelligence (AI) Call 2021

Introduction













What is a Eureka Cluster?

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



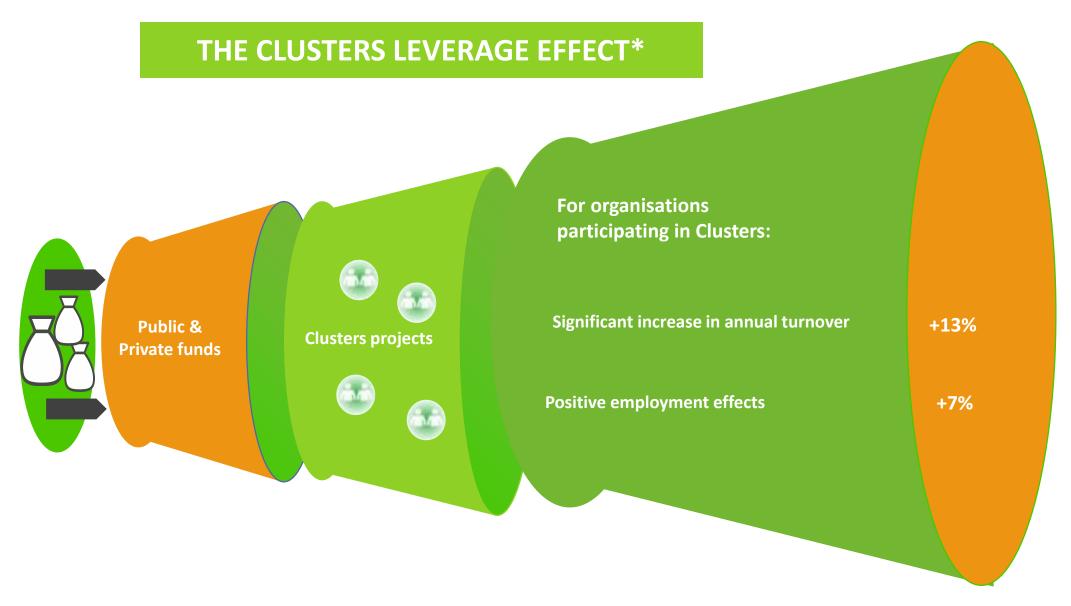
How do the Clusters make it happen?



MONITORING IMPACT

With an open, supportive and

 FUNDING BY PUBLIC AUTHORITIES flexible call management system **LARGE ENTREPRISES SMEs** UNIVERSITIES



^{*} 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 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
- 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



Eureka Clusters Al Call 2021 Eureka Clusters Al Call

2021

Participating Clusters









14 Eureka countries (So far)

\Sum eureka



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**



BEASIA 2020 DETE 2 SIDEMENT

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 Timeline

Call Opening

1st March 2021

Project
Submission
28th June 2021

Project Evaluation,
Labelling & National
Funding Decisions

June 2021February 2022

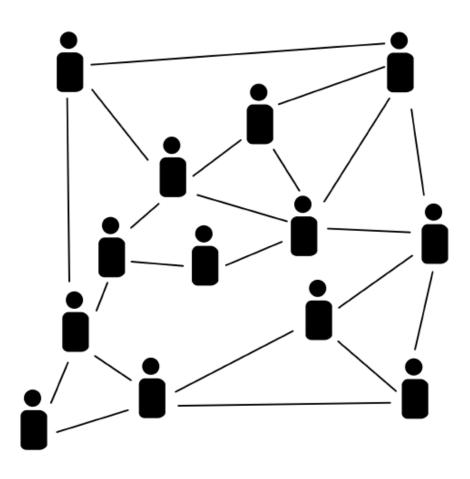
Project Start
End 2021
or
Spring 2022

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











