

Introduction to the Eureka Clusters Programme

Driving industry-led innovation and collaboration

EUREKA Clusters Workshop
Online, 16 November 2023

Sébastien AUBRON, Clusters coordinator for Industry



The Eureka Clusters Programme

Is part of **Eureka**, the world's biggest public network for international cooperation in RD&I (47 countries, >48.4 billion € of investment, +7000 projects)

The ECP is a long-term intergovernmental initiative. It supports RD&I Clusters communities in strategically important areas:

- Operates in close cooperation with public authorities and industry
- Based on longstanding industry-driven ecosystems comprised of large companies, SMEs, RTOs, academia and end-users, which are used to collaborating through Clusters activities and their trustful/flexible environments



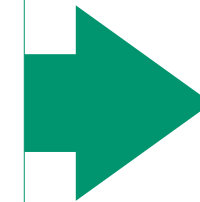
Eureka and the Clusters Programme

Σ eureka



Eureka Clusters Programme

One of the Eureka instruments



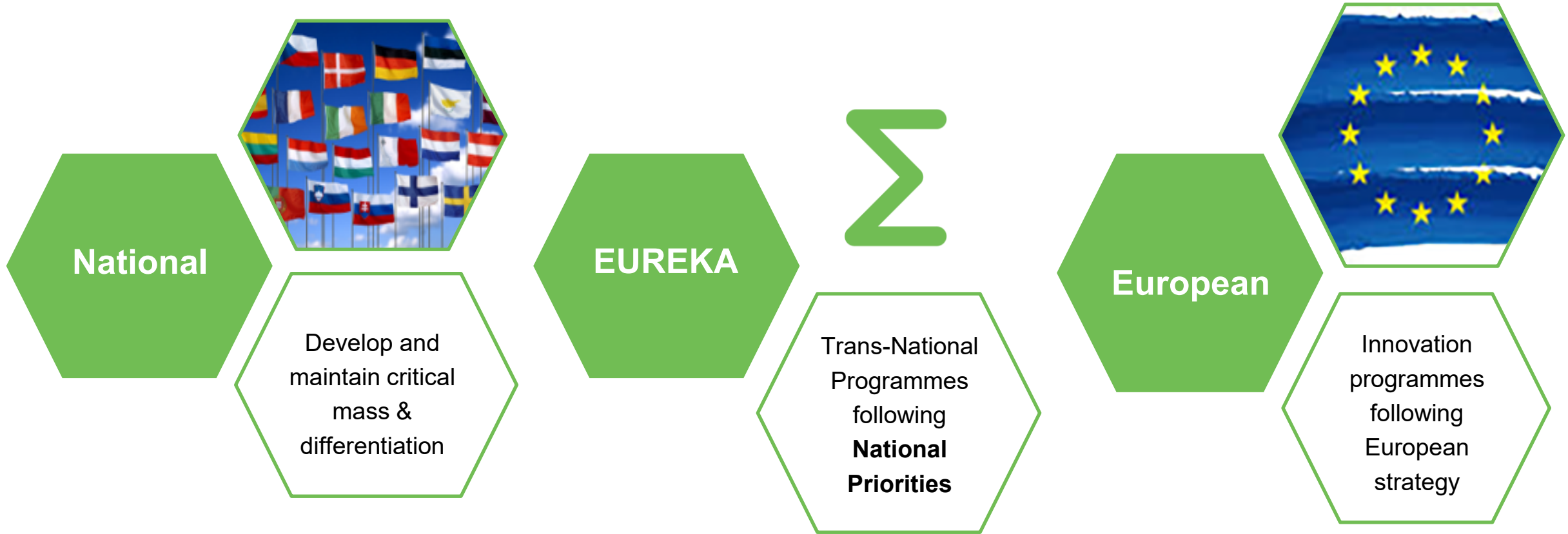
Cluster calls



Joint Clusters calls



Eureka in the European innovation landscape



A typical Eureka Cluster project

Average figures:

3-5 countries



usual duration

36 months

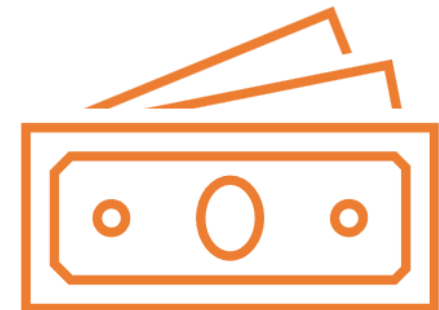


3-14 participants



usual project cost

2-20 Mio €



A typical Eureka Cluster project

Main characteristics:

- Industry-led and supported by Public Authorities
- Beyond the state of the art
- Bottom-up idea generation
- Close to the market
- Covering the whole value chain

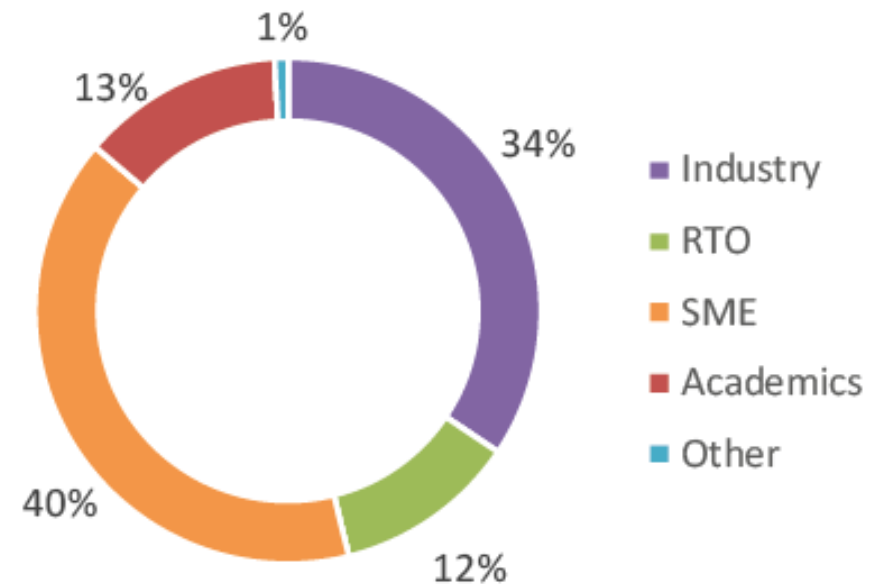


Eureka Clusters – figures at a glance

As of September 2023:

- 112 currently running projects
- total cost of 728 million €
- SMEs and large enterprises the most represented types of organisation

PARTICIPANT TYPE IN RUNNING PROJECTS (% OF BUDGET)



Leading organisations in Eureka Clusters

Adimec

ADVA™

AERInnova

.AGORIA

AIRBUS

ASML

Atos

BARCO

Bittium



BOSCH

BT



Canon

cea

cellnex
driving telecom connectivity

ENERJISA
Energy of Turkey

ERICSSON

EURESCOM



esri Canada

excillum

FAGOR
AUTOMATION



Fraunhofer

GRUPO RÉRRE

ibs
Innovative Ion Implant



mec

indra

infineon

IRISH
MANUFACTURING
RESEARCH

ITALTEL

IU.NET

muRata

NETAS

NOKIA

NXP

orange™

PayCore®

PHILIPS

RAD
Your Network's Edge®

RECIF
Technologies

reengen

RISE

Royo®



SAAB

SES^

SIEMENS

sirris
driving industry by technology

software AG

ST



T..

Telefonica

THALES

TURK
TELE
KOM

TURKCELL
TEKNOLOJİ

Volkswagen

ZEISS

eureka
clusters

CELTIC-NEXT
Eureka Cluster

Eurogia 2030

ITEA 4

smart
advanced manufacturing

Xecs^Σ

Eureka Clusters create impact



Innovation impact

New technologies / IP standards / incremental & breakthrough innovation



Economic impact

New products / processes / materials / services in global markets



Societal impact

Employment / education / addressing societal challenges



Ecosystem impact

New partnerships / supply chains / stronger communities



Increase speed and decrease risk

On innovation / new products

Eureka Clusters offer...



Opportunities to fund transnational R&D and innovation consortia



Access to the best companies and knowledge institutes



Projects initiated by industry in line with national priorities



Global and trusted cooperation in the communities



Support of experts with an industrial viewpoint

The Eureka Clusters Programme

“Participate in Clusters to boost your competitiveness, accelerate growth, shorten time to market and access new markets”

UPCOMING CLUSTER CALL DEADLINES:

- EUROGIA : 24 NOV 2023
- XECS: 18 JAN 2024
- SMART : 22 JAN 2024
- ITEA : 19 FEB 2024 (FPP)
- CELTIC-NEXT : APR 2024

[HTTPS://WWW.EUREKANETWORK.ORG/OPEN-CALLS/?PROGRAMME=CLUSTERS](https://www.eurekanetwork.org/open-calls/?programme=clusters)



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Thank you for your attention!

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