

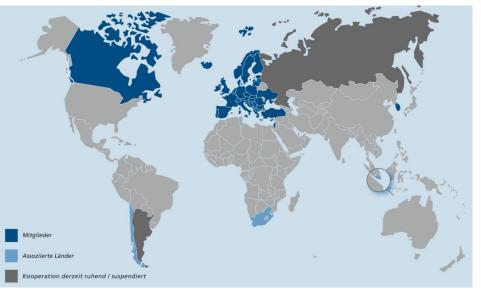
**EUREKA and Clusters / Celtic in Germany CELTIC-NEXT Proposers' Day, 17 March 2023, Paris** 



Katharina Lehmeier, National Project Coordinator EUREKA Germany

## **EUREKA – Overall setup**

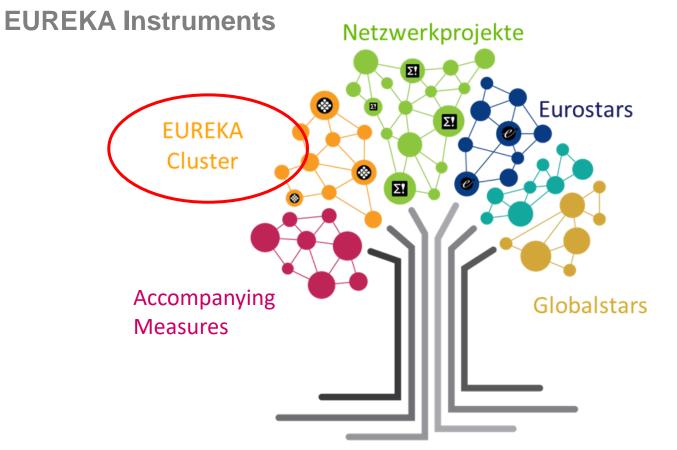




- EUREKA is the European answer to the American SDI programme
- Founded in 1985 by Francois Mitterand and Helmut Kohl
- Today: Ministries and National Funding Agencies from 46 countries; 47th member is the European Commission
- Non-European countries: Canada, Chile, Singapore, South Africa, South Korea
- German EUREKA Office: on behalf of BMBF, located at DLR Project Management Agency
- EUREKA is an intergovernmental network of national funding ministries, countries collaborate on bi- or multilateral basis, funding is decentralized
- Application and evaluation is national
- => no ,common pot'











## What is a EUREKA-Cluster?

- Thematic Public Private Partnerships (PPP), supported by at least five countries
- Catalyze excellent projects in R&I
- Inspiring communities of trust and exchange
- Technology experts provide quality checks for proposals, increasing funding success rates
- Clusters launch regular calls
- Industry-led Cluster calls countries participate according to national interest
- Bilateral Consortium is enough to start a project
- Since 1990ies, established industry communities in strategic important technology fields

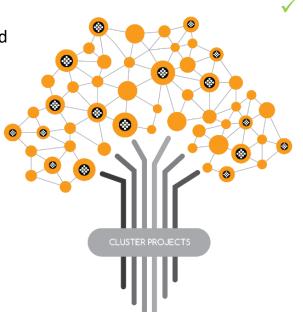






✓ Helps companies and research to internationalize

✓ Funding provided nationally – less ,red tape'



✓ High flexibility in project setup

✓ Value Chain can be covered, not focused on innovation but also pre-competitive

✓ Quality checks help increase success rate



## **Funding in Clusters**



#### **Decentralized funding means:**

- No "common pot", each country (involved in a project proposal) provides funding for its partner(s).
- Partners apply for national funding, and national rules apply. These vary, which can be advantageous because it allows flexibility in consortium setup.



### **Before applying:**

- It is strongly recommended to contact your national advisor (contacts provided on the Celtic webiste: <a href="https://www.celticnext.eu/national-public-contacts-funding-schemes/#germany">https://www.celticnext.eu/national-public-contacts-funding-schemes/#germany</a> ) to discuss your project idea, how it matches the national funding interest and the rules.
- Make sure that all partners in a consortium do the same for their country



# Funding interest in Germany within CELTIC-NEXT: BMWK

#### **Overall prerequisite – mandatory:**

- German applicants in a consortium should represent a project in its own right.
- International collaboration should bring added value.

#### Funding interest of Federal Ministry of Economic Affairs and Climate Action (BMWK):

Intended for the uptake of modern ICT into the economy, in particular SMEs.

- A recent focus has been on bringing together digital technologies and sustainability, either by making ICT solutions more sustainable or by using digital technologies to support the sustainability transition of the economy.
- Even topics of strategic importance can only be promoted if the corresponding budget is available.



For funding details please contact:

<u>www.digitale-technologien.de</u> <u>,</u> e-mail: <u>pt-dt-international@dlr.de</u>





## Funding interest in Germany within CELTIC-NEXT: BMBF

#### Overall prerequisite – mandatory:

- German applicants in a consortium should represent a project in its own right.
- International collaboration should bring added value.

#### Funding interest of Federal Ministry of Research and Education (BMBF):

#### Main Focus Areas are:

- Future Connectivity and 6G
- High-capacity optical networks
- Security, Privacy
- Quantum communications



For funding details please contact:

https://www.forschung-it-sicherheit-kommunikationssysteme.de

e-mail: dimitar.kroushkov@vdivde-it.de





# Thank you for your attention!

More information on EUREKA and on Clusters in general may be found here:

www.eureka.dlr.de

e-mail: eureka@dlr.de

www.eurekanetwork.org