

Brussels, 18 December 2019

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LIMITE

ERAC-SFIC

WORKING PAPER

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WORKING DOCUMENT

From:	SFIC Secretariat
To:	ERAC (SFIC)
Subject:	EUREKA : Innovation Across Borders

Delegations will find attached the PowerPoint presentation concerning the item 6 of the SFIC plenary agenda of 18 December 2019.



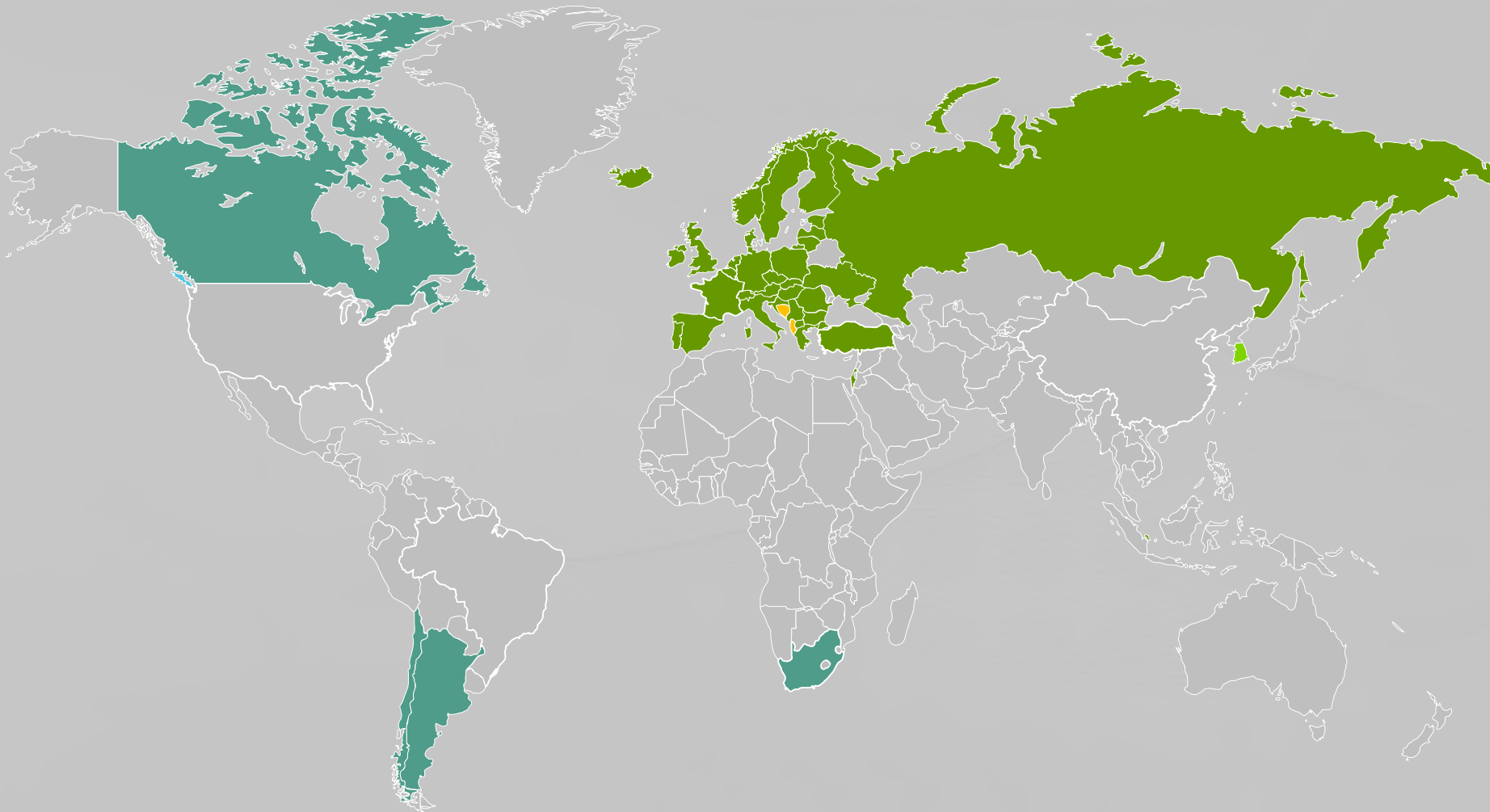
Innovation Across Borders

Brussels

18 December, 2019

Mike Timmermans
NPC Chair Eureka Network

THE GLOBAL INNOVATION NETWORK



- Full members 41 full members
(40 countries + European Commission)
- Partner countries
(South Korea)
- Associated countries
(Argentina, Canada, Chile, South Africa)
- National information points
(Albania, Bosnia and Herzegovina)



42.6+ billion €
public-private funding
invested

1985

14900+

SMEs

4700+

Universities

4800+

Research
Centres

8800+

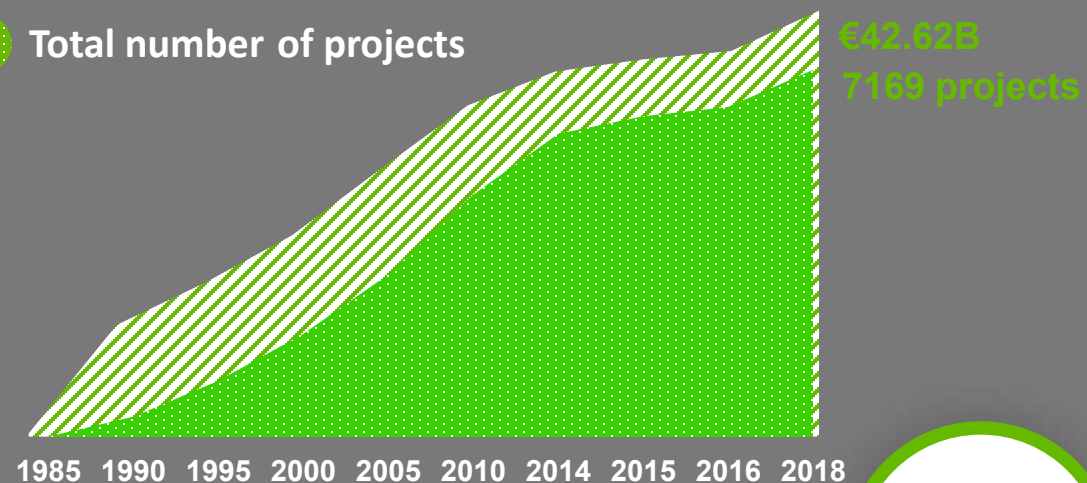
Large
Companies



Total budget



Total number of projects



2019

7100+ projects
launched



Globalisation

Motives for participation



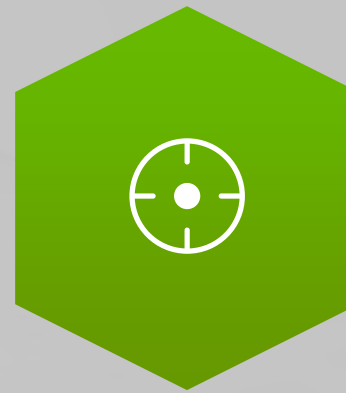
**International
co-operations**
70%+



**New global business
opportunities**
60%+



**High degree
of flexibility**



**Freedom to
create consortia**



**Strong bottom-up
approach**

EUREKA Global Strategy Objectives

1. Respond to business demands
2. Trusted framework for global cooperation
3. Facilitate global partnerships to enhance competitiveness of EUREKA participating companies
4. Cooperation with key players (EC, MS etc) looking to support global business collaboration
5. Increase economic and societal impact for participating business and countries



EUREKA Global Strategy actions

1. Member survey
2. Country profiles
3. Join S&T meetings of EU
4. Contacts to int. Funders
5. Member country contacts
6. Lead country contacts
7. Central IT and logistics
8. Annual progress reporting
9. Information guide



Global Strategy Top 10

Target Countries for Global Cooperation

(2018 survey)

- USA
- India

- Mexico
- Taiwan

- China
- Argentina (now assoc.)

- Australia
- Brazil

- Japan
- Singapore

- **Facilitate partnerships across the globe with a view to enhancing the competitiveness of EUREKA participating countries:** EUREKA ensures that its structures enable both top-down strategic collaborations and flexible bottom-up approaches.
- **Support businesses in participating countries to build global networks and collaborations:** EUREKA supports partner finding and matchmaking, including through programmes such as INNOWWIDE and organisations such as the Enterprise Europe Network (EEN) to support businesses in EUREKA participating countries to build global networks.
- **Ensure the governance and its programmes reflect a global framework:** Ensure that the governance of EUREKA and its programmes are fit for purpose and that every aspect is appropriate to supporting a global framework.

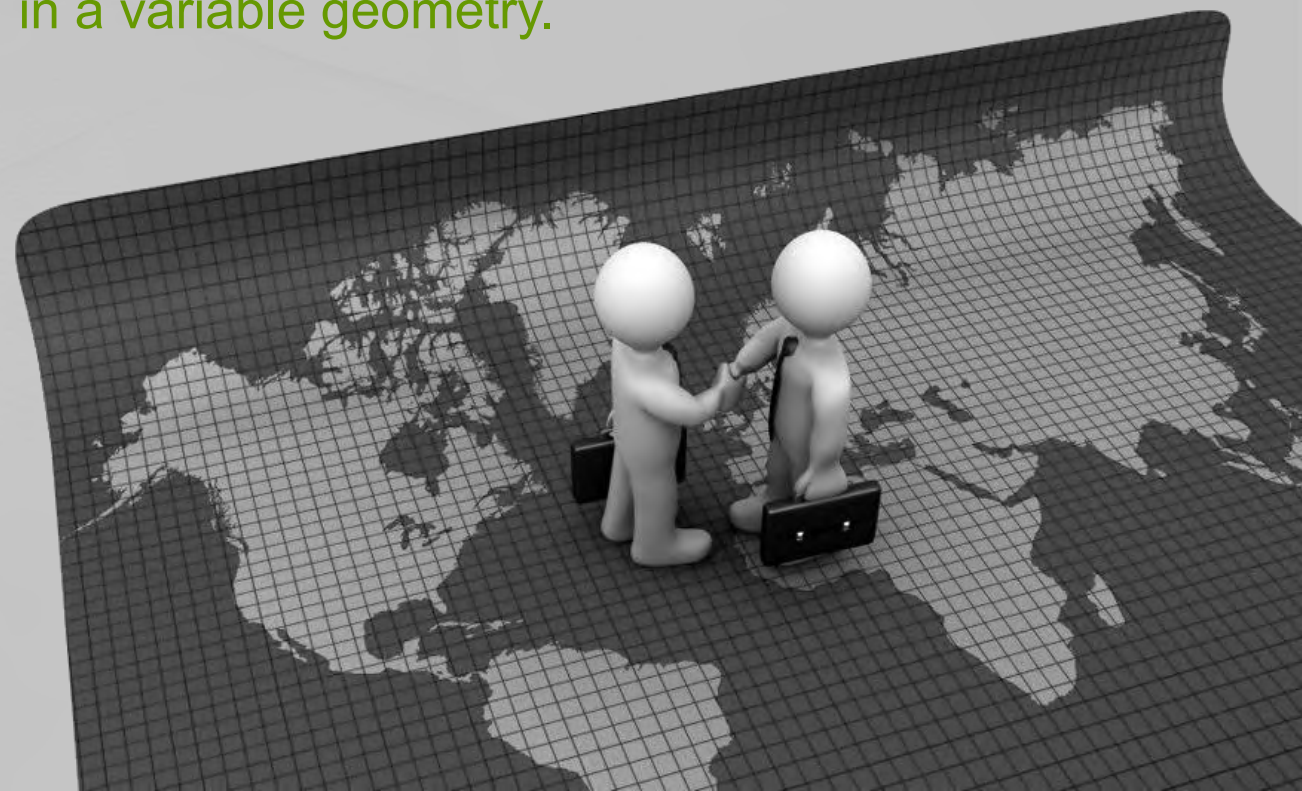
WHAT EUREKA EXPECTS

- **Countries will facilitate partnerships with EUREKA countries and actively participate in the calls and other activities they are involved in:** Countries shall look to actively use EUREKA to support their global R&D&I collaborations and ensure that they operate in a timely fashion to meet the timescales for calls and other activities. Countries shall dedicate national funds to support the collaborations.
- **Countries will support their businesses to build global networks and collaborations:** Countries will help their businesses to build global networks such as through working closely through EUREKA and programmes such as INNOWWIDE and with existing organisations such as the Enterprise Europe Network (EEN).
- **Countries will act in compliance with the rules of EUREKA:** The strength of EUREKA is that it provides a common framework under which countries can work effectively together. It is therefore important that those countries involved operate in compliance with the rules of EUREKA to ensure the framework continues to be strong and effective.

GLOBALSTARS ...



is a flexible, reliable, lean and fast instrument allowing global cooperation for EUREKA countries in a variable geometry.



GLOBALSTARS calls eligibility criteria



Call collaboration between at least 2 EUREKA members and a GlobalStars partner country
(or group of GlobalStars partner countries) outside the EUREKA Network.



Or alternatively: Call collaboration between 1 EUREKA member and 1 associated country and a GlobalStars partner country (or group of GlobalStars partner countries) outside the EUREKA Network.



On project level in the call, the minimum required number of participants should be 2 independent organisations, 1 organisation from a EUREKA member or associated country and 1 organisation from a GlobalStars partner country.

GLOBALSTARS calls

- Chili (2016)
- Argentina (2017 & 2018)
- India (2018)
- Taiwan (2018)
- Brazil (2018)
- Singapore (2019)
- New calls: Japan & India (2020)

Eureka Global Stars call with Singapore



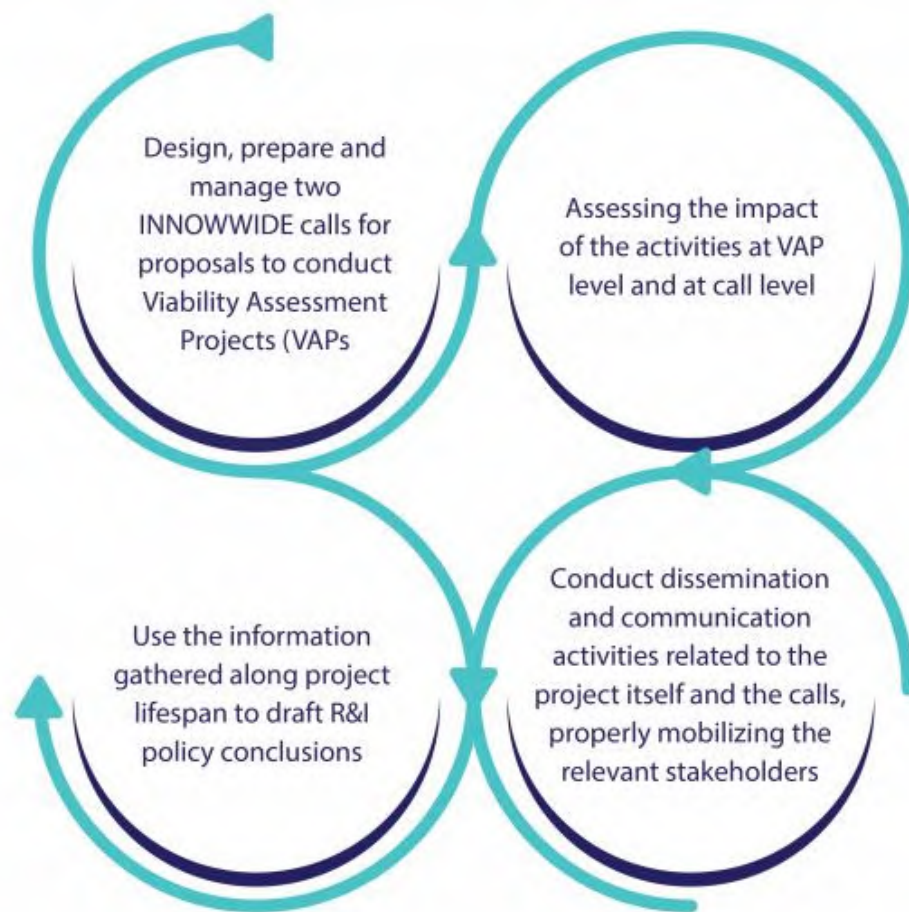


Collaboration opportunities
(co-creation partnership with a local partner)



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1. INTRODUCTION



Project Presentation

INNOWWIDE – Viability assessment of collaborative and INNOvative business solutions in WorldWIDE markets is a Horizon 2020 project that aims to fund at least 120 European innovative SMEs and start-ups to conduct Viability Assessment Projects (VAPs) in markets outside of Europe.

1. INTRODUCTION

INNOWNWIDE's project consortium includes 11 partners from 8 different European countries.

Meet the Team

6
national
funding
agencie
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internati
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busines
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netw

multilate
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busines
s led R&I
organiza
tion

innovatio
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private
partnershi
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specialise
d and
renowned
firms in
internatio
nal R&I
managem

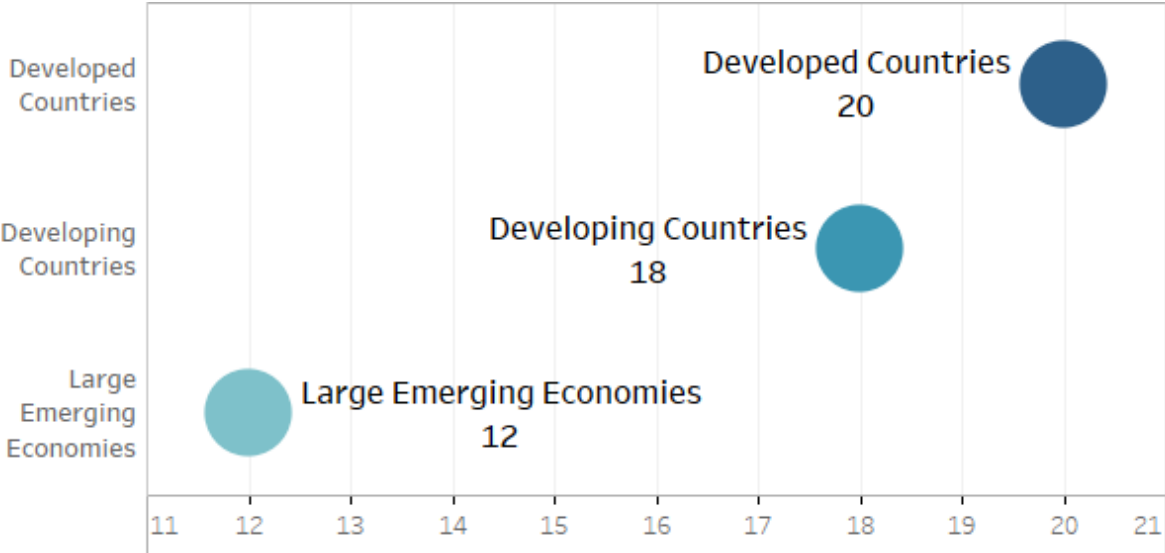


CALL 1 KEY FIGURES

- 379 submitted proposals – 13,2% success rate
- Funding threshold 160 points
- 96 VAPs above threshold – 52% funded
- 19% of applicants are female
- Top home country: Spain
- Top target countries: U.S., Brazil, India, Canada

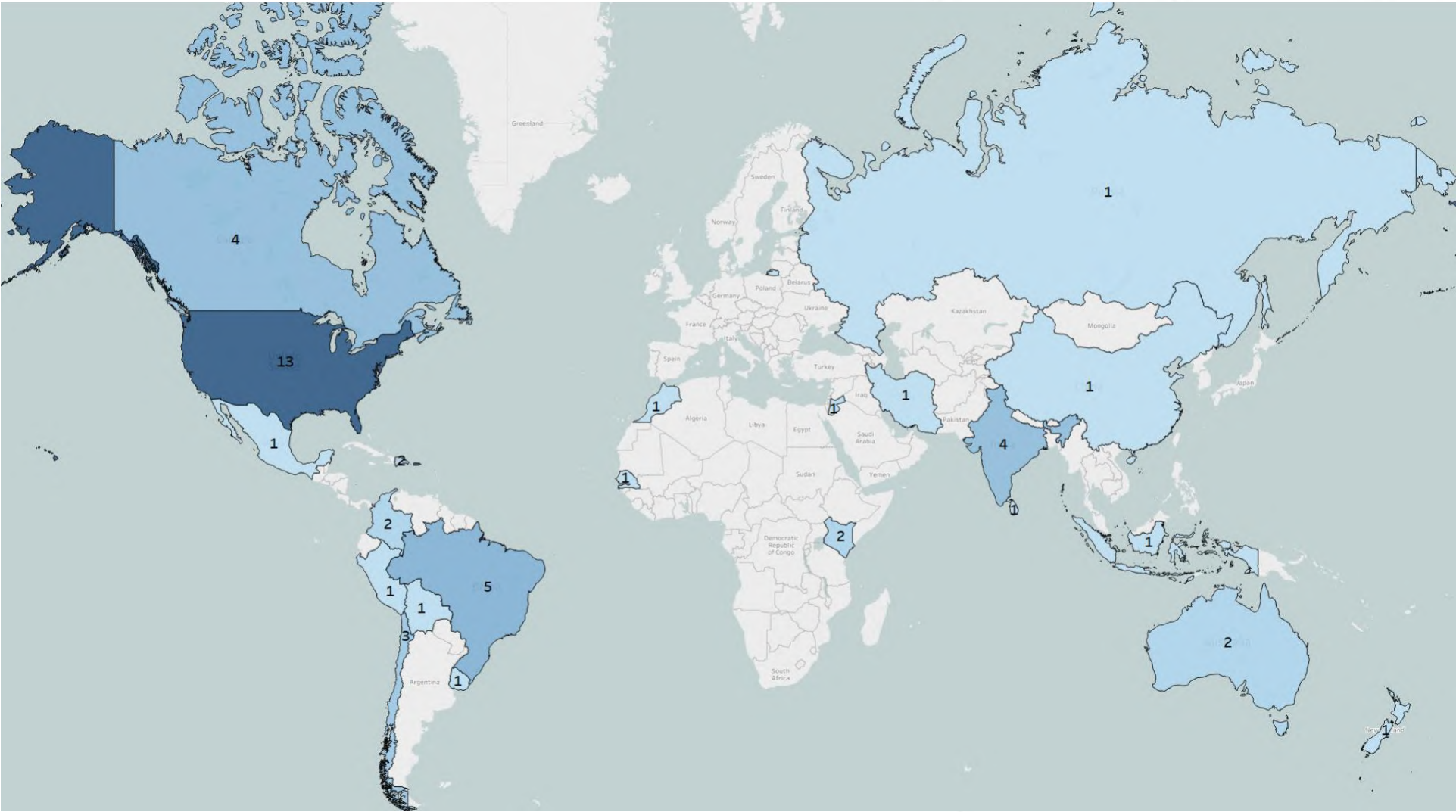
PROJECT CATEGORIES & LOCATIONS

Distribution per country category



	Developed Countries	Developing Countries	Large Emerging Economies
Spain	8	8	4
France	1	2	1
Portugal	1		2
Italy	1	1	1
Hungary	1	2	
Ireland	1		1
Germany	2		
Finland	1	1	
Turkey			1
Switzerland	1		
Sweden	1		
Slovenia	1		
Romania		1	
Netherlands		1	
Israel		1	
Estonia			1
Czech Republic	1		
Belgium			1
Armenia		1	

PROJECT LOCATIONS



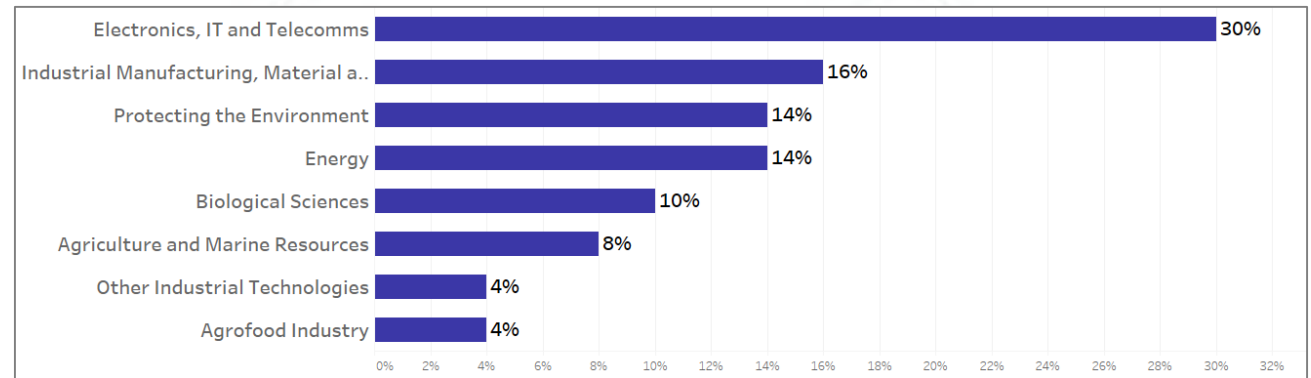
PROJECT SIZE AND TYPES

- Average budget: €94k
- Average number of staff dedicated to project: 6-7
- Male: Female ratio = 2:1
- 28 projects conditionally cleared for ethics issues

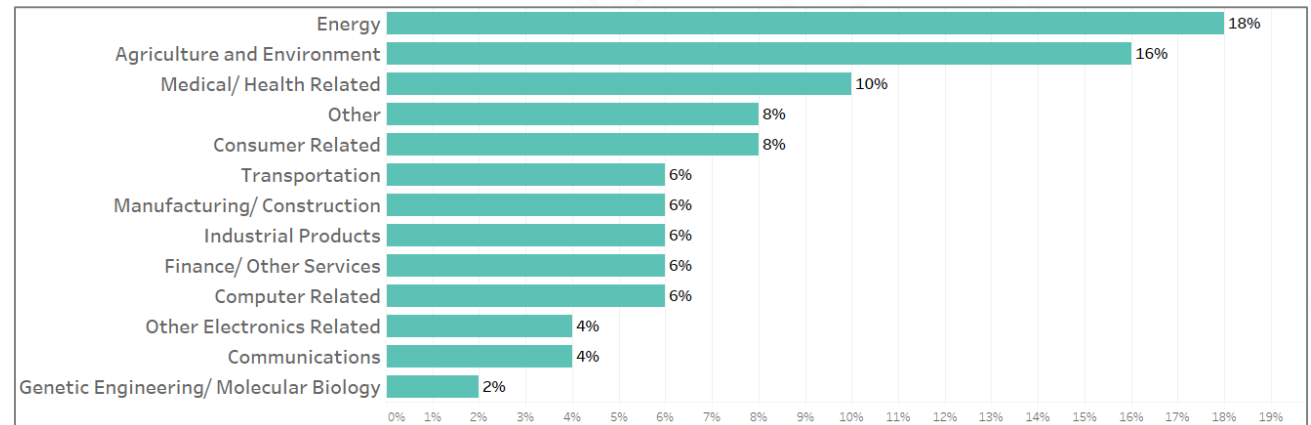
Most projects deal with:

- New products/services/processes in the home and target markets
- Improved products/services/processes in the home and target markets
- New technologies in the home and target markets
- Improved in the home market but new in the target market

TECH AREA



MARKET AREA



INNOWWIDE Synergies with EUREKA

INNOWWIDE has strong synergies with EUREKA activities as:

- **New Globalstars instrument** supporting in particular calls with strategic and selected global cooperation countries
- **EUREKA global strategy** and cooperation extension with Membership already reaching e.g. South Korea, Canada, Chile, South Africa, Chile, Argentina
- **The Eurostars joint programme (Art.185)** involving all EU countries and H2020 associated countries and additional EUREKA associated countries
- Ability to support and prepare European SMEs to prepare for **global collaborative RTDI Projects**

INNOWWIDE IN HORIZON EUROPE (?)

Further internationalize European SMEs!

INNOWWIDE VAPs will:

- **Allow European innovative SMEs to be take fully part of the globalization process**, supporting them to adapt their own technologies to the conditions of third country markets, by defining collaborative bottom up and close to market R&D or co-creation with local actors from these countries. VAPs, as feasibility studies of such R&D and co-creation, shall be relevant to the core activities of the SMEs.
- **Be the first pan European unique tool**, bringing together the current INNOWWIDE members with other National Innovation Funding Agencies of most EU MS and the European Commission, to implement a joint European action with low administrative burden, common criteria, central submission and evaluation and alignment of management, promotion and follow up.
- **Complete the current European Research Area with a powerful and stable tool to boost the internationalization of European innovative SMEs**, developing synergies with other EU, EUREKA and National, regional or local programmes and instruments.
- **Create jobs and growth in European innovative SMEs**, enabling them to tackle the globalization by becoming part of it.

2nd INNOWWIDE Call early 2020

**GET
READY!**