



S34Growth

Interreg Europe

ACCIÓ - Catalonia
Tampere, 23rd October 2019

Key challenges and opportunities for innovation and growth

Gaseous society

RIS3Cat

Technology - Market

KETs

Suitable funding

Interregional projects

Agility

Horizon Europe

SDG

Start ups

SMEs

Coorporates

Resilience

Catalan stakeholders



Why does interregional collaboration offer a solution(s) to the EU's innovation ambitions, and how did the S34Growth project support this?

- ✓ S34Growth: Interreg Europe project.
 - ✓ Complementarity in technologies (i.e: 3DPrinting plastics, 3DPrinting metal...) and complementary of services (vouchers).
 - ✓ KETs-Key Enabling Technologies (micro and nanoelectronics, nanotechnology, industrial biotechnology, **advanced materials**, photonics, and **advanced manufacturing technologies**).
 - ✓ SDG-Sustainable Development Goals.
 - ✓ Future R&D and Innovation projects for Horizon Europe (clusters, missions..) and other European programmes.
 - ✓ Opportunities - International offices of Catalonia and EEN Network.
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CATALONIA – SCOTLAND



- ✓ Letter of intent
15 Nov' 2018



- ✓ Webinar Catalonia-Scotland (28th May 2019), with 80 participants organized by Scottish Enterprise and ACCIÓ (EEN Network also involved) to disseminate the International NUCLIS Call 2019.
- ✓ Industry 4.0 learning journey in Barcelona (28th Oct' 2019) in the framework of the IoT Solutions World congress + visits to catalan companies with implemented solutions in Industry 4.0.
- ✓ Health: Life Sciences mission in regenerative medicine (feb' 2020)
- ✓ Public Procurement of Innovation: identification of calls from each region + partner search if needed.

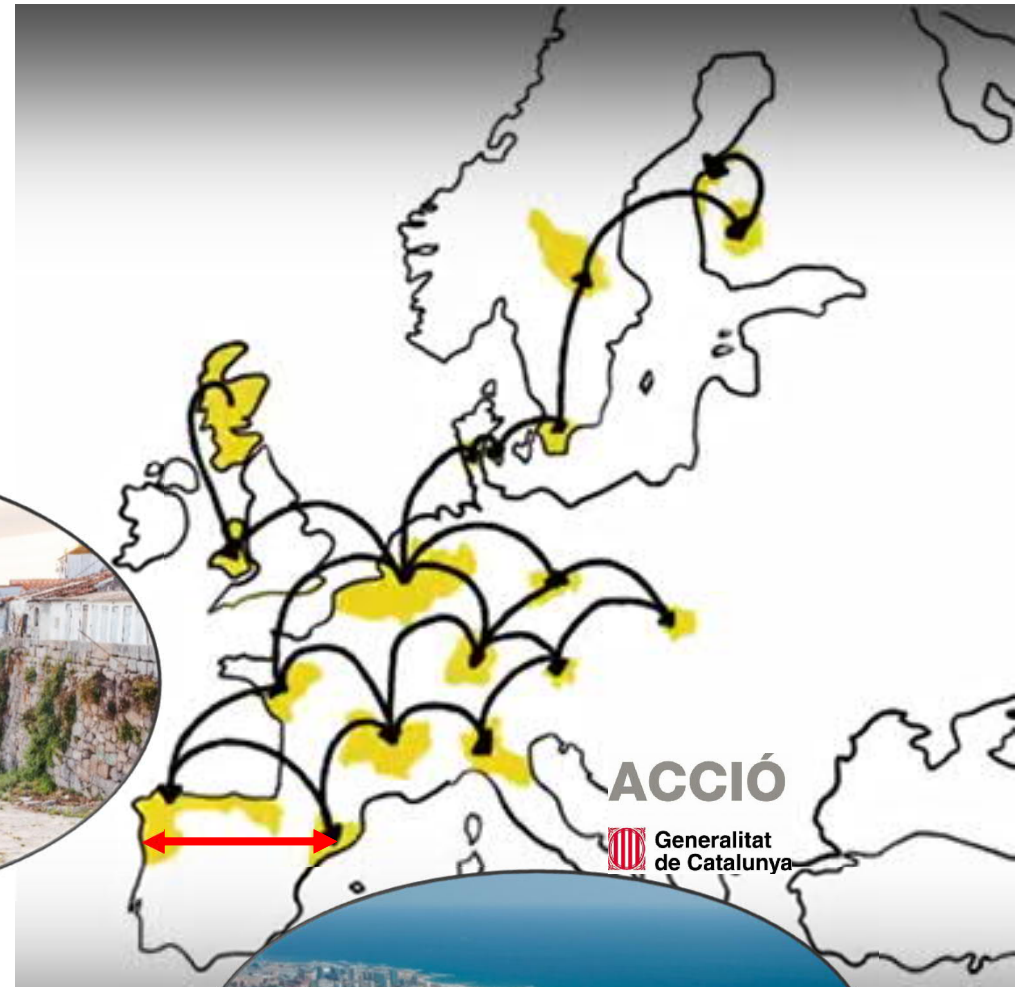


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de Catalunya

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CATALONIA – NORTE (PORTUGAL)

- ✓ International NUCLIS-Interregional R&D projects.



CATALONIA – LOMBARDY

- ✓ Collaboration with Lombardy: Open Innovation Platform to identify opportunities.
<https://www.openinnovation.regione.lombardia.it/>

- ✓ Public Procurement of Innovation



- ✓ International NUCLIS-Interregional R&D projects.
- ✓ Opportunities through the Catalan office in Milan.
<https://www.accio.gencat.cat/en/serveis/oficines-exterioris/mila/index.html>

CATALONIA – THE NETHERLANDS

- ✓ Agrofood company mission + site visit to Wageningen University (2019)
- ✓ Opportunities through the Catalan office in Amsterdam.



Would you like to do business in the Netherlands?

Do you want your company to enter the Netherlands? Do you want to find new customers and partners there? At the new Catalan Government Trade & Investment office in Amsterdam we can help you to do business in the Netherlands.

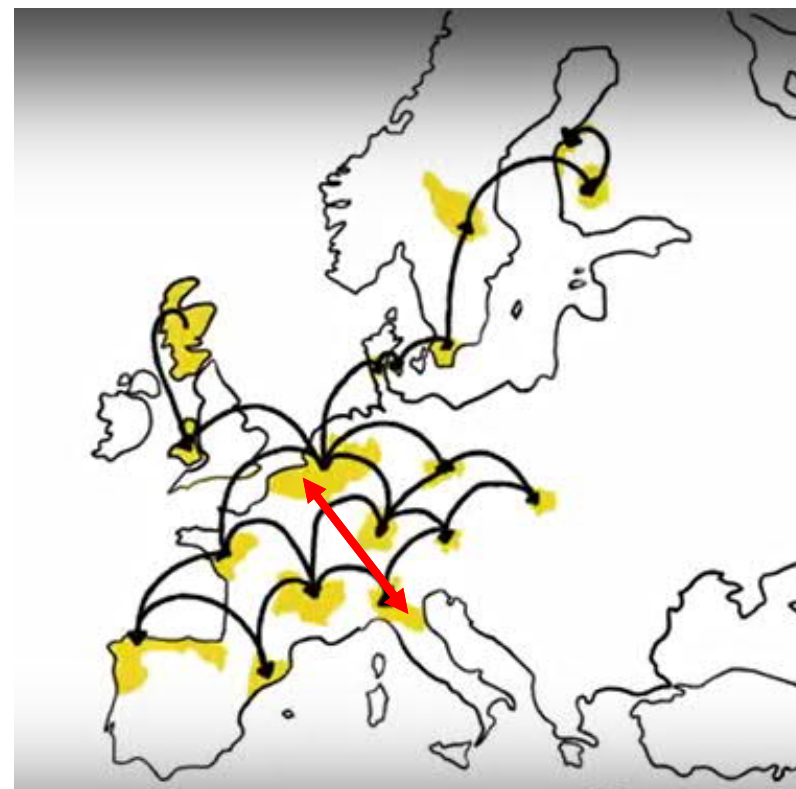


Contact us to do business in the markets covered by this office
(in catalan)

From Amsterdam we can help you do business in...

• Netherlands

Services offered from Amsterdam



Key learning 'takeaways' from the project



Key learning 'takeaways' from the project

Exchange of knowledge on:

Smart Specialisation Strategy

DIH

Catalan instruments-NUCLIS

S34 Growth regions instruments

R&D and Innovation Ecosystems

Discussions Article 70.ERDF

Vouchers

.....

Key actions in your Regional Action Plan

- ✓ ACTION 1. INTERNATIONAL R&D PROGRAMME (NI)
- ✓ ACTION 2. CATALAN INNOVATION HUB

Focus on a particular theme(s) in your RAP: what is the ambition? How will it be achieved?
What is needed (regional, MS and EU) to support and accelerate this?

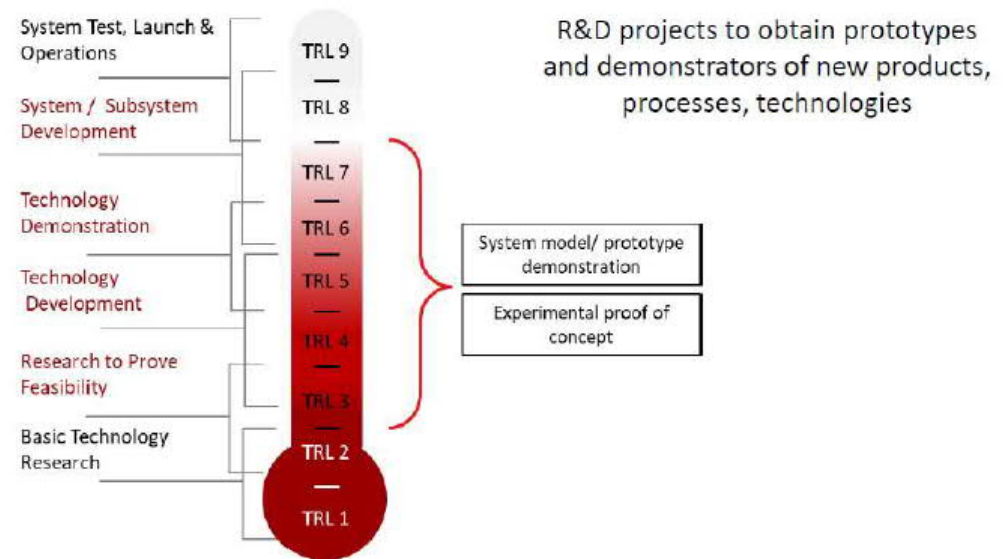
✓ ACTION 1. INTERNATIONAL R&D PROGRAMME (N Fostering interregional collaboration

ACCIÓ is in charge of NUCLIS programme and provides support services for NUCLIS proposal.

Maximum grant: 200.000 €/project.

The International NUCLIS Call: launched at mid-June 2019. Deadline: 10th Oct' 2019.

Support from International offices and S34Growth regions interested.



✓ ACTION 2. CATALAN INNOVATION HUB

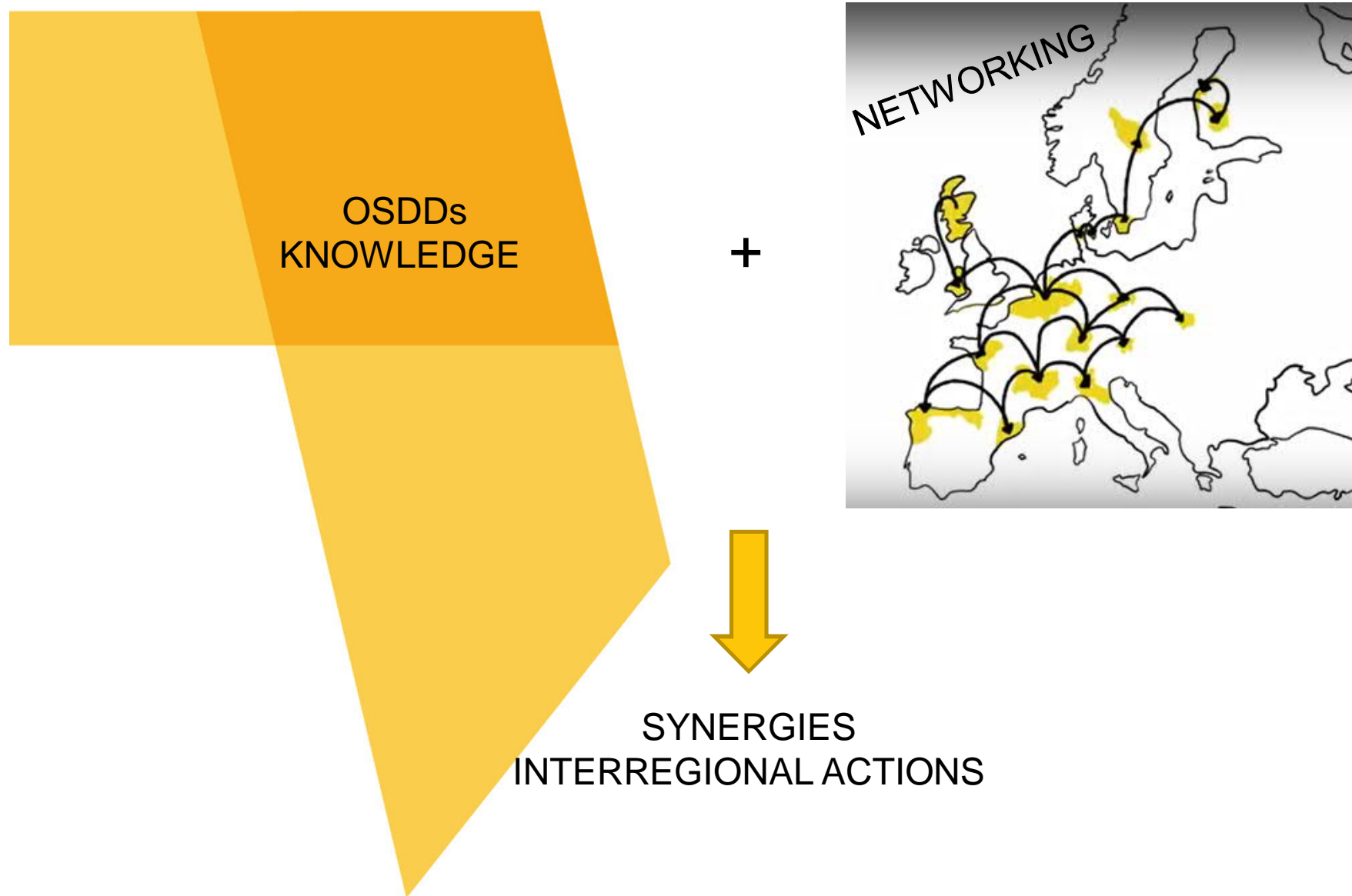
ACCIÓ specific objectives regarding the Catalan Innovation Hub are to develop:

- A **one-to-shop** in Industry 4.0 to encourage the demand of technology advanced services in 4.0 and accompany the companies during the whole process.
- The programme of support for SMEs to accelerate the process of technological transformation in SMEs 2019-2020 with the objective of **accelerate their technological transformation 4.0**. This programme will include the identification of opportunities and the design of individual roadmaps to tackle them.
- A **digital tool** to manage the Catalan Innovation Hub.

During the phase 2 of S34Growth, the implementation of the Industry 4.0 support Programme activities will continue and will be improved with the lessons we have already learned and new ones that will probably come during phase 2. The current main activities of our Industry 4.0 support Programme are:

- **International benchmark and opportunities.**
 - **Awareness, promotion and training for companies.**
 - **Implementation support services.**
 - **Grant and financing tools (Industry 4.0 innovation vouchers for diagnosis and implementation).**
 - **Connection of offer and demand.**
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What has been the most significant added value of the S34Growth project?





Thanks for your attention



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