



Internal Market, Industry, Entrepreneurship and SMEs

How to use clusters to support European SMEs in industrial value chains

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& emerging industries**

Cluster facilitated projects
HORIZON 2020
for new industrial value chains
(INNOSUP-1)

S34Growth final event, 23 October 2019, Tampere

key focus

€5 mln per project



SMEs (75 % of the budget)

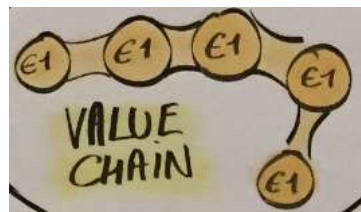
Using clusters to support innovation in SMEs

Linking with smart specialisation strategies

Cross regional + cross-sectoral cooperation

new industrial value chains

variety of support innovation tools



What do we want from Innosup projects?

http://ec.europa.eu/research/participants/data/ref/h2020/other/guides_for_applicants/h2020-guide-note-innosup-1-18-20_en.pdf

INPUT

- **cross-sectoral & cross-regional innovation**
- **Involvement of cluster organisations as facilitators**
- **Direct innovation support to SMEs (75 %)**
- **Complementarities with S3 strategies & other funding**
- **Variety of support innovation tools**

OUTPUT

- new or significantly improved:
- **products (goods &/or services)**
 - **processes**
 - **marketing methods**
 - **organisational methods**
 - **impact on resource efficiency (water, energy, material consumption)**
 - **SMEs turnover & profit**

INNOSUP-1

HORIZON 2020



European
Commission

Sectors of INNOSUP-1 projects

(5 projects completed+13 in progress / recently started, May 2019)

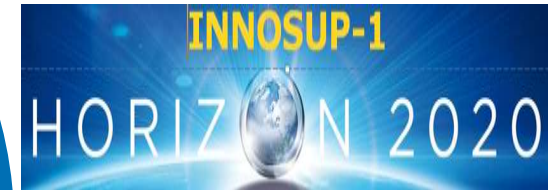
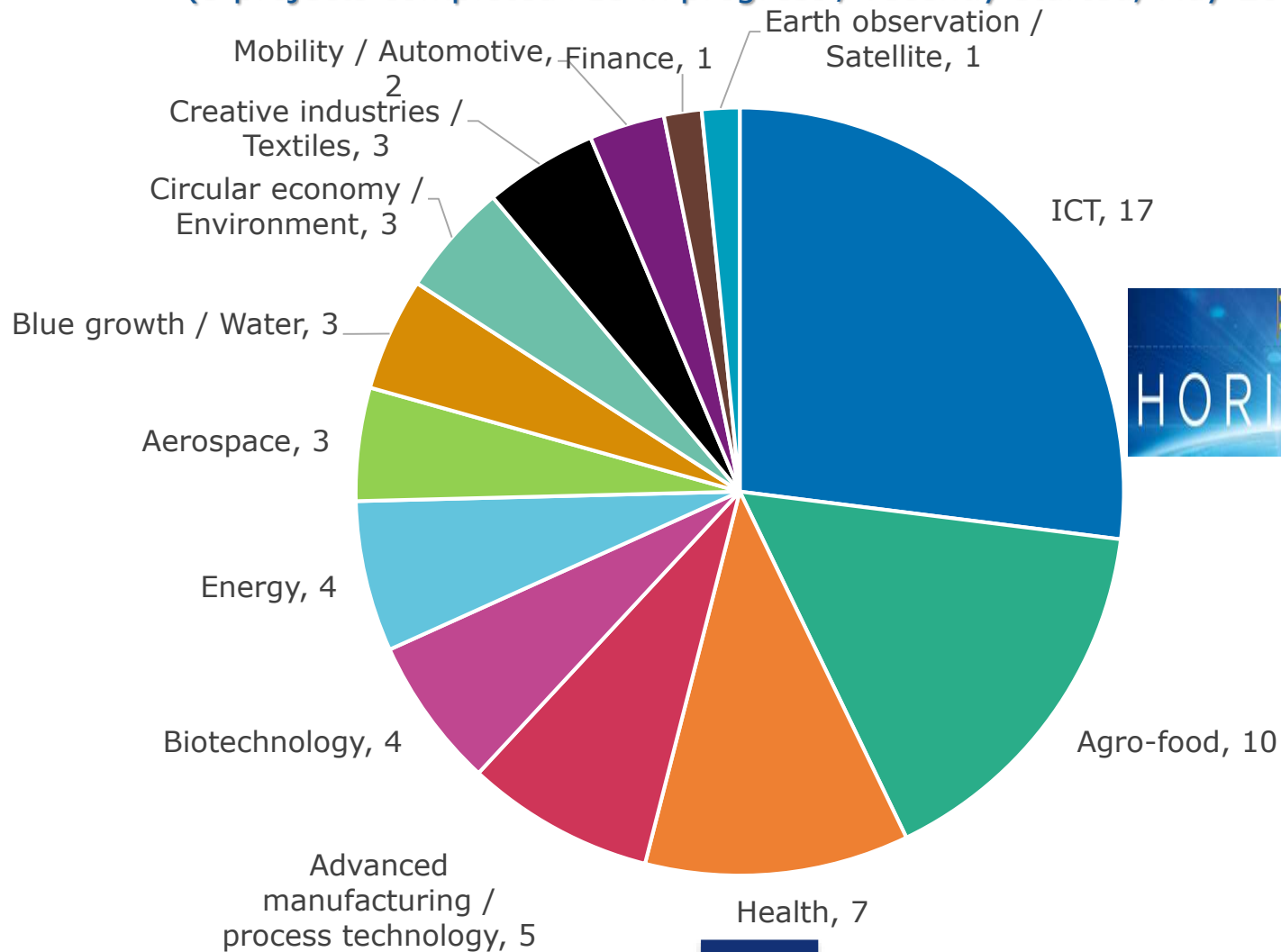
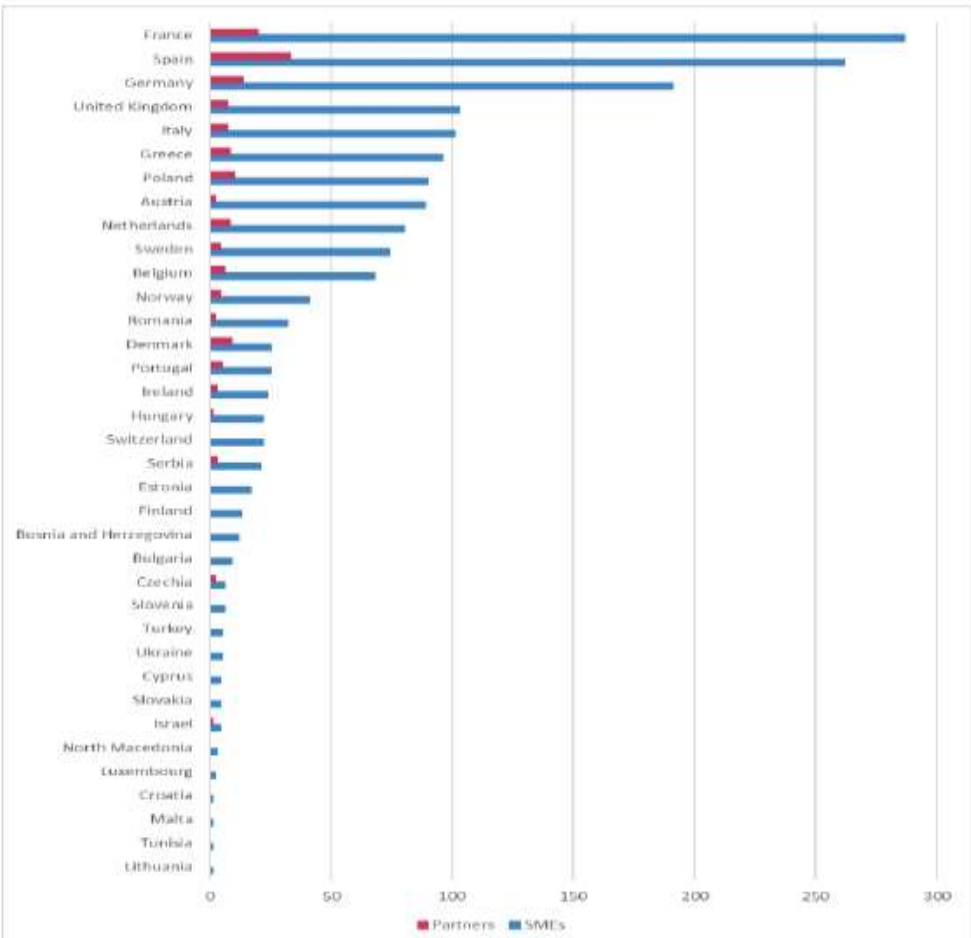




Figure 3 –SMEs supported by INNOSUP-1 and partners delivering INNOSUP-1, by country, May 2019



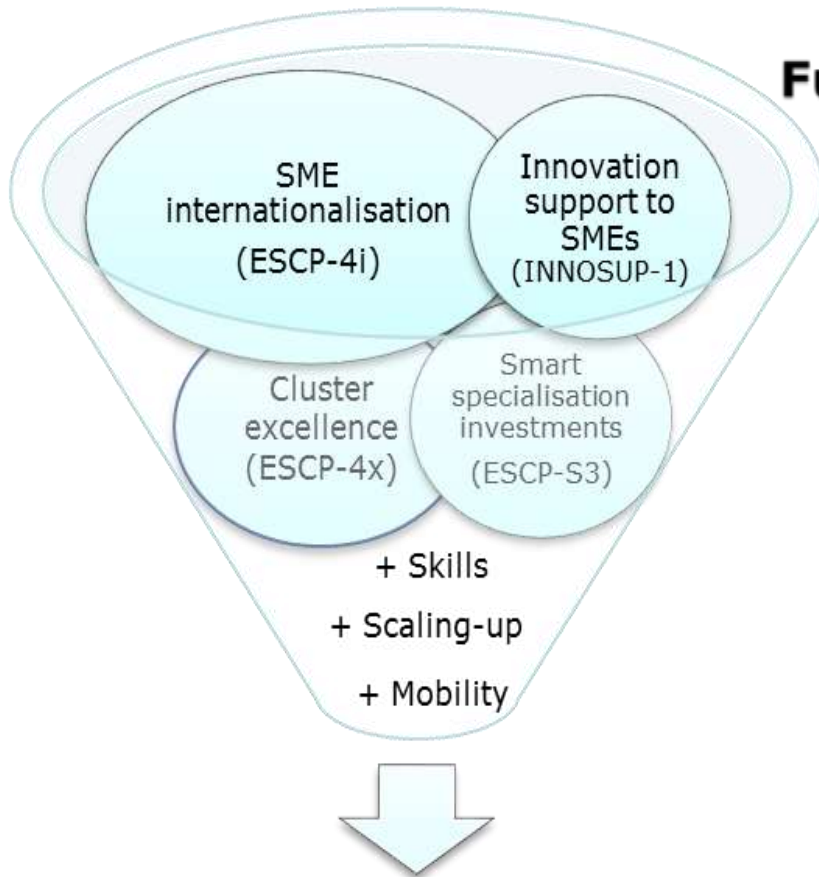
Source: KATANA, NEPTUNE, PERMIDES, SuperBIO, ACTTiVate, <IMPACT> Connected Car, INCluSilver, Cross4Health, IoT4Industry, C-VoUCHER

Figure 1 –Countries where SMEs have received INNOSUP-1 innovation support, 2019



: KATANA, NEPTUNE, PERMIDES, SuperBIO, ACTTiVate, <IMPACT> Connected Car, silver, Cross4Health, IoT4Industry, C-VoUCHER

Future perspectives of EU Cluster Policy under Single Market Programme



Joint Cluster Initiatives

- Industry-focused actions guided by joint strategies of **specialised SME intermediaries**
- Thematically targeted, with **cross-regional and cross-sectoral outreach to SMEs**
- Channelling scale-up support to groups of SMEs to boost **industrial transformation**

Shaping European strategic value chains
through connecting specialised ecosystems



Boosting internationalisation
& access to global value chains



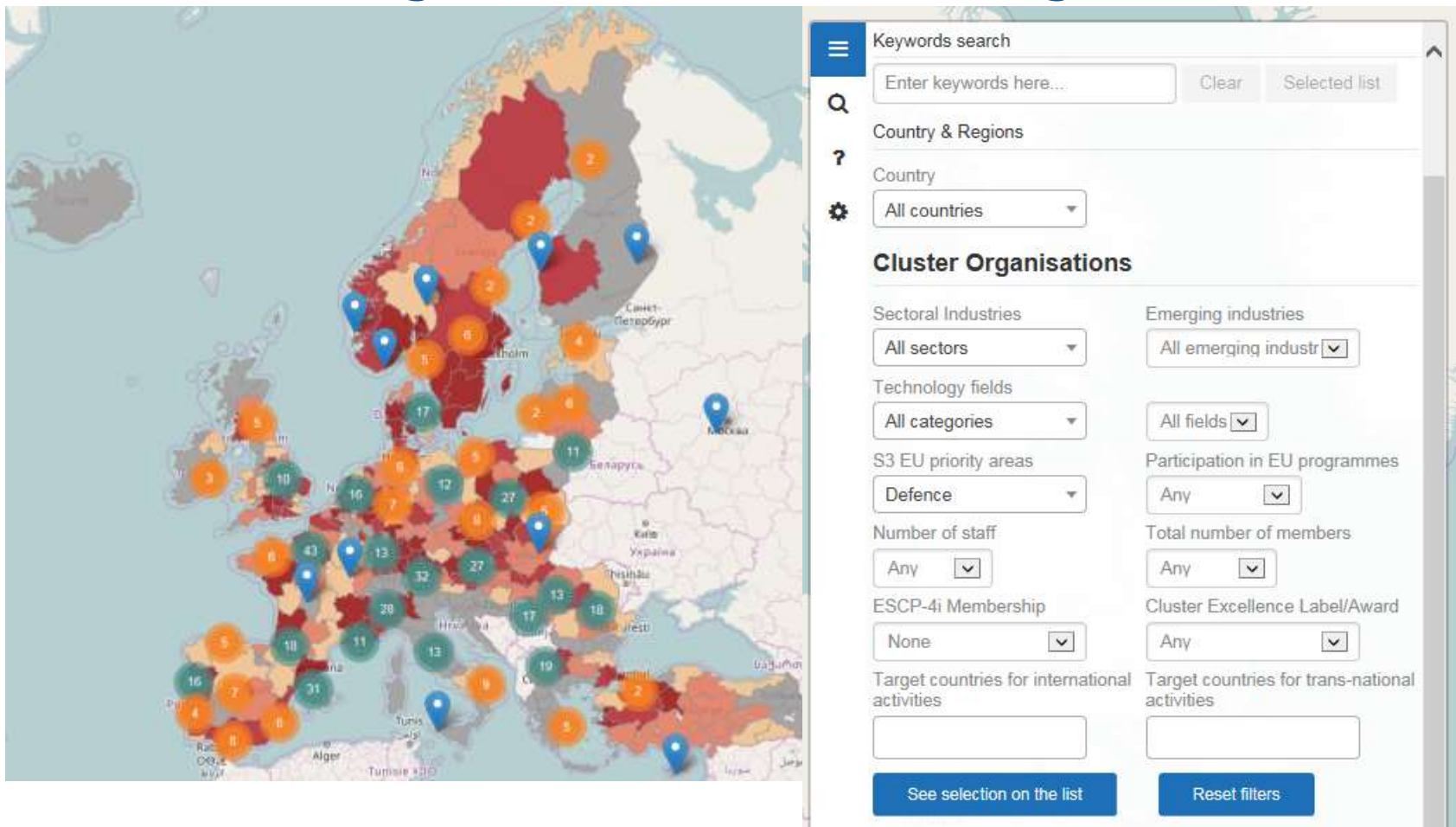
Facilitating industrial transformation
towards:

- uptake of advanced technologies & services, digitalisation
- +Upskilling & talent attraction & entrepreneurship acceleration
- +new business models,
- +resource-efficient solutions towards decarbonisation & Circular Economy,
- +creativity & design



The European Cluster Collaboration Platform-ECCP

Connecting over 1000 Cluster Organisations



The screenshot displays the ECCP interface. On the left, a map of Europe is shown with numerous colored markers (orange, blue, green) indicating the locations of cluster organizations. On the right, a sidebar contains various filters:

- Keywords search:** A search bar with "Enter keywords here..." and buttons for "Clear" and "Selected list".
- Country & Regions:** A "Country" dropdown menu set to "All countries".
- Cluster Organisations:**
 - Sectoral Industries:** "All sectors" dropdown.
 - Technology fields:** "All categories" dropdown.
 - S3 EU priority areas:** "Defence" dropdown.
 - Number of staff:** "Any" dropdown.
 - ESCP-4i Membership:** "None" dropdown.
 - Target countries for international activities:** An empty text input field.
- Emerging industries:** "All emerging industr" dropdown.
- Participation in EU programmes:** "Any" dropdown.
- Total number of members:** "Any" dropdown.
- Cluster Excellence Label/Award:** "Any" dropdown.
- Target countries for trans-national activities:** An empty text input field.

At the bottom of the sidebar, there are two buttons: "See selection on the list" and "Reset filters".



Thank you

<https://ec.europa.eu/growth/industry/policy/cluster>
<http://www.clustercollaboration.eu/>

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Innovation and Advanced Manufacturing Directorate

European Commission's Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs

GROW-CLUSTERS@EC.EUROPA.EU

How can you benefit from Innosup1?

As a partner in the Innosup project providing support for innovation to SMEs

- EUR 5mIn per project (but :75% budget for SMEs innovation support)
- any legal entity from H2020 countries (min 3 dif. Countries)
- annual call open in November- deadline April (2 stage)

As an SMEs receiving support for innovation

- Up to EUR 60.000 equity free
- any SME from H2020 can apply that meets the criteria of the call
- check for all ongoing Innosup-1 projects calls





Next call for Innosup-1 proposals



Call opens 07/11/2019

EUR 25.15 Mio (EUR 4 to 5 Mio per project)

Deadline (1st stage): 2nd April 2020

Deadline (2nd stage): 8 September 2020

Number of projects to be funded: 5-6

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/innosup-01-2018-2020>

[ECCP https://www.clustercollaboration.eu/eu-initiative/innosup-calls](https://www.clustercollaboration.eu/eu-initiative/innosup-calls)

Horizon 2020 Innosup data hub <https://innosup.easme-web.eu/>

The ClusterXchange pilot scheme

Short-term exchanges to foster strategic interregional collaboration to explore new **growth opportunities & industrial transformation:**

- Identifying new partners
- enhancing market access
- Supporting networking
- On-the-job training
- Sharing experiences
- Capacity-building activities

How is it implemented?

- Matching IT tool/support
- Implemented by cluster organisations of Cluster Partnerships (ESCP-4x)
- Small financial support to visiting organisations (lump sums of max. 1100 EUR)

Objective:

- Overall 500 exchanges
- 50% involving SMEs
- 25% other participants beyond direct beneficiaries

Who can benefit?

- ✓ Cluster organisations
- ✓ SMEs
- ✓ Scaling-up support organisations



starting later in 2020



European



INNOLABS

<http://katanaproject.eu>

<http://www.neptune-project.eu>

<http://www.h2020-superbio.eu>

<http://permides.eu/>

<http://activate.eu>

<https://www.innolabs.io>



<http://www.impact-accelerator.com/connected-car/>

<http://www.inclusilver.eu>

<http://www.cross4health.eu/>

<https://www.projectdiva.eu/>

<https://www.iot4industry.eu/>

<http://vidaproject.eu/>

<https://c-voucher.fundingbox.com/>

<http://s3food.eu/>

<https://www.smartx-europe.eu/>

<https://www.digibcube.com/>

<https://parsec-accelerator.eu/>

<https://blockis.eu/>



<https://www.smartx-europe.eu/>

<https://www.digibcube.com/>

<https://parsec-accelerator.eu/>

<https://blockis.eu/>



Cross4Health



18 funded projects

