

Horizon 2020 – INNOSUP-1 Cluster facilitated projects for new industrial value chains

Projects Factsheets

11 November 2024 (version 2)

(update of version 1 of 3rd May 2022)

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INTRODUCTION

The Innovation in SMEs programme (INNOSUP) was launched in 2014 under the Horizon 2020 programme and was deployed until 2024. Through the H2020-INNOSUP-1 action ("Cluster facilitated projects for new industrial value chains"), 130 M euros were distributed to 29 projects launched gradually over the last years.

INNOSUP-1 projects aimed at developing new industrial value chains, by fostering the collaboration & integration of different innovation actors (especially SMEs), from different sectors and regions, contributing to the development of emerging industries.

The budgets of INNOSUP-1 projects ranged from 3.3 M euros to 5.54 M euros. Each project had to allocate at least 75% of its total budget to support innovation in SMEs directly, through direct financial support and a mix of different targeted entrepreneurial and innovation support measures.

By emphasizing on bringing SME clusters together and creating a synergy between different industrial and technical European actors, INNOSUP-01 made a difference and allowed innovation to reach a new scale.

This report contains factsheets for each of the 29 projects supported. Whilst each factsheet gives an overview of the key features of a project, focus is made on the **Financial Support to Third Parties provided by each of the 29 partnerships.**

Please note that for the oldest projects, from the 2015 and 2016 calls, only key outcomes are provided.

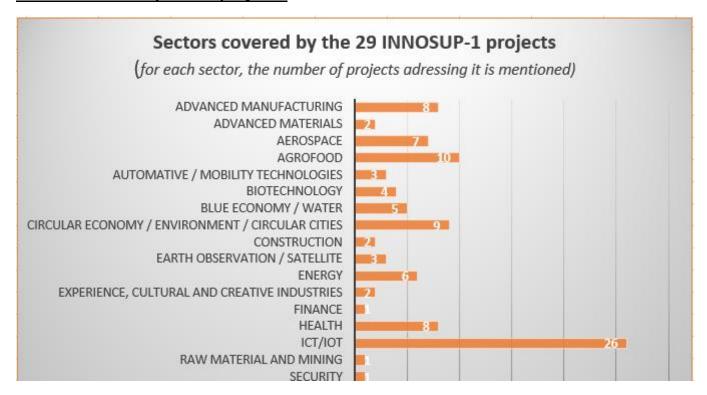
This report is an update of the first version of May 2022.

Overview of the 29 projects:

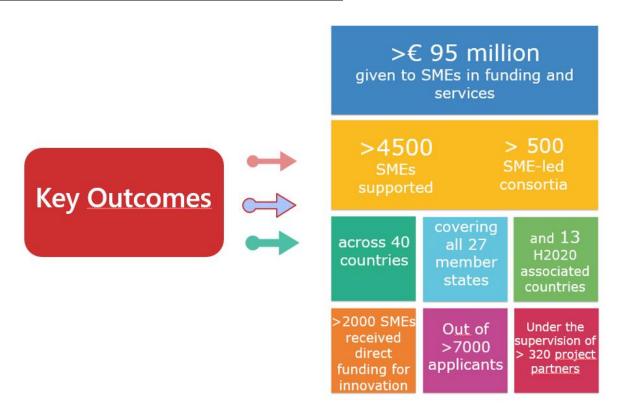


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Sectors covered by the 29 projects:



Key outcomes of the H2020-INNOSUP-1 action:





Advanced Materials and Manufacturing Technologies United for LightwEighT AMULET aims to foster the penetration of light-weighting materials in decarbonization & resource efficiency for circular economy cuts across different industries: automotive, aerospace & aeronautics, energy and building sectors.

Starting on 01/09/2021
Ending on 30/11/2024
Duration of 39 months

Project's total budget: 4.997 M€

EU contribution: 4.995 M€

Financial Support to Third Parties: 2.424 M€

77.57% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call open from 12/04/2022 to 30/06/2022

2nd Call open from 10/01/2023 to 22/03/2023

Open Calls budget: 1st call: 1.277 M€

2nd call: 1.193 M€

Geographical eligibility: SMEs from EU and H2020 associated countries.

Calls' implementation: Funnel (several stages)

Type of financial support:

- Stage 1: Feasibility grant: Up to 23,000€ per selected project (min 2 SMEs)
- Stage 2: Prototyping and demonstration: Up to 80,000€ per selected project
- Stage 3: Follow-up support for innovation: Up to 17,000€ per selected project

OPEN CALLS RESULTS:

Number of projects selected: 48

- Stage 1 Feasibility study: 42 projects involving 93 SMEs to receive up to 23,000€
- Stage 2 -Prototyping and Demonstration: 15 projects from stage 1 to receive up to 80,000€
- Stage 3: Follow-up support: 15 projects from stage 1 to receive up to 17,000€

Number of SMEs that received funding: 93

Total FSTP budge distributed: 2,424,000 € including 16 800€ in final prizes (Awards)



GreenOffShoreTech fosters the development of the emerging Blue Economy Industries through translation of advanced technologies among 8 sectors: Offshore wind energy, Offshore aquaculture, Offshore oil and gas, Waterborne transport Advanced materials, Advanced manufacturing, Industry 4.0, and Environmental Technology.

Starting on 01/09/2021
Ending on 31/10/2024
Duration of 38 months

Project's total budget: 5.258 M€

EU contribution: 5.007 M€

Financial Support to Third Parties: 3 M€

89.18% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call: From 06/04/2022 to 06/07/2022

2nd Call: From 10/01/2023 to 23/03/2023.

Open Calls budget: Total of 3 M€, 1.5 M€ per Call

Geographical eligibility: SMEs established and based in one of GreenOffShoreTech regions or

members of one of the GreenOffShoreTech clusters

Calls' implementation: Each Call in a funnel approach, with 3-phase accelerator programme:

Phase 1- Idea maturation (Initial Business Plan). Phase 2- Idea validation (Prototype

Development). Phase 3- Growth (Promotion and exploitation)

Type of financial support:

- <u>Feasibility study:</u> lump sum of 5,000€.
- Prototype development: lump sum of 45,000€.
- Growth: lump sum of 10,000€

Up to 60,000€ per project

OPEN CALLS RESULTS:

Total number of selected projects: 82 projects

- Feasibility study: TOP 74 winner projects to receive FSTP for 5,000€.
- Prototype development: TOP 54 winner projects to receive additional FSTP for max 45,000€.
- Growth: TOP 32 projects to receive additional FSTP for 10,000€
- Awards: 5 prizes from 2.500 to 15.000 euros (total of 40.000 euros)

Number of SMEs that received funding: 74

Total FSTP budget distributed: 3,000,000 €

<u>GreenOffShoreTech</u> on Cordis - Website of GreenOffShoreTech: <u>https://greenoffshoretech.com</u>



MIND4MACHINES aims to facilitate the cross-sectoral and cross-border support needed by manufacturing SMEs to test and adopt the latest digital technologies for transformation towards smarter, greener, and more resource-efficient manufacturing.

Starting on 14/06/2021
Ending on 13/11/2024
Duration of 41 months

Project's total budget: 5.212 M€

EU contribution: 4.999 M€

Financial Support to Third Parties: 3.240 M€

78.38% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening 1st Call from 27/04/2022 to 29/06/2022

2nd Call from 14/02/2023 to 19/04/2023

Open Calls budget: Total of 3.240 M€. 1.621 M€ for Open Call-1, 1.619 M € for Open Call-2

Geographical eligibility: SMEs from EU and H2020 associated countries

Calls' implementation: Single SMEs or consortia of SMEs acting as Industry 4.0 Technology

service providers will tackle Industry 4.0 topics and industry challenges

by increasing the TRL of the proposed solutions.

Type of financial support:

• <u>Innovation Support (Testing and validating):</u> 3.031 M€ budget, up to 60,000€ per project (60,000€ to single-participant SME, and up to 90,000€ if multiple SMEs)

• Go-to-Market Support (demonstration and scalability): 209,400€ budget, up to 30,000€ per project (30,000€ to single-participant SME, and up to 60,000€ if multiple SMEs)

OPEN CALLS RESULTS:

Total number of selected projects: 41 projects

Number of SMEs that received funding: 89

Total FSTP budget distributed: 3 240 625 €

MIND4MACHINES on Cordis - Website of MIND4MACHINES: https://www.mind4machines.eu



Starting on 01/09/2021
Ending on 31/08/2024
Duration of 36 months

SecurIT aims to create a global competitive security industrial value-chain through better integration of innovative security systems to support the time to market optimization, integration of privacy and security by design at all steps of maturity, through collaboration between SMEs and RDI.

Project's total budget: 4.96 M€

EU contribution: 4.907 M€

Financial Support to Third Parties: 3.521M€

84.57% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call open from 25/01/2022 to 26/04/2022

2nd Call open from 10/01/2022 to 14/03/2023

Open Calls budget: 1st call: 1,758,000€

2nd call: 1,763,000€

Geographical eligibility: SMEs from EU and H2020 associated countries

Calls' implementation: Different types of vouchers

Type of financial support:

- Prototyping development vouchers: up to 74,000€ per project (min. 2 SMEs per project).
- Demonstration vouchers: up to 88,000€ per project (min. 2 SMEs per project).

OPEN CALLS RESULTS:

Total number of selected projects: 42

- Prototyping vouchers: 14 projects involving 28 SMEs to receive FSTP (7 projects per call)
- Demonstration vouchers: 28 projects involving 56 SMEs to receive FSTP (14 projects per call)
- Awards: 4 prizes for demonstration projects, receiving €10.000 each.

2 prizes for prototype projects, receiving €7.500 each

Total number of SMEs that received funding: 80 to 100 SMEs

Total FSTP budget distributed: 3,521,000

SecurIT on Cordis - Website of SecurIT: https://securit-project.eu



URBAN TECH aims to increase the competitiveness of EU Health Technology, Smart Cities and Green Industries by supporting market launch of improved products.

Starting on 01/09/2021
Ending on 31/08/2024
Duration of 36 months

Project's total budget: 5.264 M€

EU contribution: 4.959 M€

Financial Support to Third Parties: 2.05 M€

78.7% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 1 (to cover 3 topics: Health Tech, Smart City and Greentech)

Calls opening: From May 2022 to September 2022

Open Calls budget: 2.05 M€

Geographical eligibility: SMEs from EU and H2020 associated countries.

Calls' implementation: Funnel (several stages)

Type of financial support:

- Stage 1: pre-incubation grant: up to 9,500€ (1 SME)
- Stage 2: incubation/pilot grant: between 20,000€ and 30,000€ (1 SME)
- Stage 3: Market Discovery Voucher: up to 14,000€ (1 SME)
- Final Stage: Pitching Competition: up to 5000€ prizes (1 SME)

OPEN CALLS RESULTS:

Number of projects selected: 80 for stage 1; 30 for stage 2; 20 for stage 3

• Stage 1 - pre-incubation grants: 80

Stage 2 - incubation/pilot grant:
 33 projects from stage 1 received between 20,000€

and 30,000€

• Stage 3: Market Discovery Voucher: 23 projects from stage 2 received up to 14,000€

• Final Stage: Pitching Competition: 3 Best SMEs to receive financial prizes up to 5000€

Number of SMEs that received funding:Same number than for projects

Total FSTP budget distributed: 2.054.817 €



DigiCirc is leveraging digital technologies as key enablers for circular economy (products, services, processes, business models) in three domains: circular cities, bio economy and blue economy.

Starting on 01/05/2020
Ending on 31/03/2023
Duration of 35 months

Project's total budget: 5.444 M€

EU contribution: 4.961 M€

Financial Support to Third Parties: 2.4 M€

95.3% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 3 (one on Circular Cities, one on Blue Economy, one on Bio-economy)

Calls opening: 1st Call on Circular Cities: from 01/11/2020 to 14/01/2021.

 2^{nd} on Blue Economy: from 02/06/2021 to 08/09/2021. 3^{rd} on Bio-economy: from 09/09/2021 to 10/11/2021.

Open Calls' budget: 800,000€ per call (2.4M€ in total)

Geographical eligibility: SMEs from EU and H2020 associated countries.

Calls' implementation: Funnel (several stages)

Type of financial support:

- Stage 1: grant for go-to-market strategy and MVP: 15 to 17 projects (min. 2 SMEs) per call to receive up to €15,000
- Stage 2: grant for prototype and demonstration: Top 5 projects per call to receive €100,000

OPEN CALLS RESULTS:

Number of selected projects: 48

- <u>1st Call on Circular Cities</u>: 17 projects selected, involving 36 SMEs, from 11 countries.
- 2nd Call on Blue economy: 15 projects selected, involving 31 SMEs, from 10 countries.
- 3rd Call on Bio-economy: 16 projects selected, involving 35 SMEs, from 19 countries.

Number of SMEs that received funding: 102 SMEs from 19 countries

Total FSTP budget distributed: 2,400,000 €

<u>DigiCirc</u> on Cordis - Website of DigiCirc: https://www.digicirc.eu



GALACTICA aims to bring the EU at the forefront of textile and aerospace by empowering Industrial intelligent systems and Industrial IoT to develop long-term strategic high-level competitive goods.

Starting on 01/09/2020 Ending on 28/02/2023 Duration of 30 months Project's total budget: 5 M€

EU contribution: 5 M€

Financial Support to Third Parties: 2.970 M€

76.34% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call: open from 16/03/2021 to 19/05/2021.

2nd Call: open from 18/01/2022 to 30/03/2022.

Open Calls' budget: Total of 2.84M€.

Geographical eligibility: SMEs from all EU and H2020 associated countries.

Calls' implementation: Different types of vouchers

Type of financial support:

- "Pioneer Projects" (concept validation): up to 20,000€ per project, min 1 SME.
- <u>"Orbital Projects"</u> (development and demonstration): up to 100,000€ per project; min 2 SMEs per project.

OPEN CALLS EXPECTED RESULTS:

Total number of projects selected: 40 "pioneer" and 20 "orbital projects.

Results to date:

- 1st Call: 18 "pioneers" and 8 "orbital" projects selected, involving 36 SMEs from 14 countries.
- 2nd Call: 84 proposals received. 11 "pioneers" and 14 "orbital" projects selected, involving 46 SMEs from 11 countries.

Number of SMEs that received funding: More than 80

Total FSTP budget distributed: 2,970,000 € (also including travel vouchers and prizes)



GALATEA is promoting collaboration in four domains of Blue Growth (Smart ports, Smart ships, Smart shipyards, Maritime surveillance), by integrating technology and knowledge from ICT and aerospace.

Starting on 01/06/2020 Ending on 31/05/2023 Duration of 36 months Project's total budget: 3.670 M€

EU contribution: 3.670 M€

Financial Support to Third Parties: 2.216 M€

78.93% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call: open from 27/01/2021 to 31/03/2021.

2nd Call: Open from 29/09/2021 to 08/12/2021.

Open Calls' budget: Total of 2.216 M€.

Geographical eligibility: SMEs from France, Spain, Greece, Poland and Romania.

Calls' implementation: Different types of vouchers

Type of financial support:

- Development and technology transfer vouchers (DTT): 20,000 € (min. 1 SME)
- Prototyping voucher (PR): 60,000€ (min. 2 SMEs)
- Large-scale demonstrator voucher (LSD): 60,000€ (min. 2 SMEs)

OPEN CALLS RESULTS:

Number of selected projects: 23 projects

- 1st Call: 14 projects selected (6 DTT, 15 PR, 3 LSD) involving 25 SMEs; budget: 1.26 M€.
- 2nd Call: 9 projects (3 DTT, 4 PR, 2 LSD), involving 19 SMEs; budget: 1.019 M€.

Number of SMEs receiving funding: 44 from 5 countries

Total FSTP budget distributed: 2,216,000 €

More information on GALATEA on Cordis



METABUILDING aims to join the European Construction Tech Platform (ECTP) with four industrial sectors: ICT, Additive manufacturing, Nature based solutions, Recycling industry.

Starting on 01/06/2020 Ending on 31/05/2023 Duration of 36 months Project's total budget: 5.126 M€

EU contribution: 4.996 M€

Financial Support to Third Parties: 2.7 M€

78.6% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 4

Calls opening: "Seed" Calls: 1st from 15/12/20 to 26/02/2021, 2nd from 2/11/21 to 26/01/2022

"Grow/Harvest" Calls: 1st from 15/06/2021 to 30/09/2021, 2nd from 1/03/2022

to 25/05/2022

Open Calls' budget: Total of 2.7M€.

1st "Seed" Call: 148,150€; 2^{ND} Seed" Call: 145,885; 1st "Grow/Harvest" Call 960,000€; 2^{nd}

"Grow/Harvest" 1.44M€

Geographical eligibility: SMEs from Portugal, Spain, Hungary, France, Italy, Austria, or a member of an organisation member of the EURIC, AM, EFB, ECTP platforms.

Calls' implementation: different types of vouchers

Type of financial support:

- Seed voucher (Feasibility studies): up to 5,000€ per selected SME
- <u>Grow voucher (Development of technologies)</u>: up to 60,000€ per project. Min 2 SMEs from 2 sectors (one of them construction) and 2 countries (min 1 SME from 1 of the 6 target countries).
- Harvest voucher (Integration/uptake of technologies/solutions): same conditions as for Grow voucher.

OPEN CALL RESULTS

Number of projects selected:

- Seed calls: 60 innovation vouchers granted to 60 SMEs
- Grow/Harvest calls: 40 collaborative projects involving 154 SMEs

Number of SMEs that received funding: 100 unique SMEs

Total FSTP budget distributed: 2,700,000 €



MINE.THE.GAP aims at modernizing the Mining and Raw materials sector, to adapt to current trends and technologies, promote industrial modernization and digitalization. It brings together SMEs from the raw materials and mining sector with companies that have solutions for a more digital, greener, and circular mining value chain.

Starting on 01/09/2020
Ending on 30/11/2023
Duration of 39 months

Project's total budget: 4.854 M€

EU contribution: 4.854 M€

Financial Support to Third Parties: 3M€

85.39% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call: Open from 03/03/2021 to 05/05/2021

2nd Call: Open from 10/01/2021 to 14/03/2022

Open Calls' budget: Total of 3.075M€. 1st Call budget of 1.3M€, 2nd Call budget of 1.5M€

Geographical eligibility: SMEs from MINE.THE.GAP consortium countries or from a country of

the Mining Industry Smart Specialisation Platform

Calls' implementation: MINE.PoC vouchers (for prototyping/proof-of-concept)

MINE.Demo vouchers (for developing and testing in a production

environment of a simple functional demo/pilot)

Type of financial support:

- MINE.PoC vouchers: Maximum 75,000€ per project (2-3 SMEs per project, 25,000€ per SME)
- MINE.Demo vouchers: Maximum 150,000€ per project (2-3 SMEs per project, 50,000€ per SME)
- + Additional financial support (up to 7,000 €) distributed to the SMEs in the Business Hub services during sub-projects duration to help the companies to enhance their innovation capacities

OPEN CALLS RESULTS:

Number of selected projects: 26 projects, 22 for MINE.PoC, 4 for MINE.Demo

- 1st Call: 12 projects selected, involving 31 SMEs from 8 countries.
- 2nd Call: 14 projects selected, involving 32 SMEs from 8 countries.

Number of SMEs that received funding: 63 SMEs

Total FSTP budget distributed: 3 M €



UFO stimulates the development of new products and services for six emerging industries (Mobility; Environment; Blue Growth; Digital, creative and gaming; Climate; Finance and insurance) by combining small flying objects with new embedded technologies and data exploitation solutions.

Starting on 01/05/2020
Ending on 31/01/2023
Duration of 33 months

Project's total budget: 4.35 M€

EU contribution: 4.35 M€

Financial Support to Third Parties: 3.038 M€

88.11% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call: open from 27/11/2020 to 18/02/2021

2nd Call: open from 15/06/2021 to 07/10/2021

Open Calls' budget: Total of 3.038 M€.

1st call: 1,532,000€; 2nd call: 1,505,800€

Geographical eligibility: SMEs from France, Romania, Greece, Bulgaria, United Kingdom

Calls' implementation: Different types of vouchers

Type of financial support (in each call):

Feasibility vouchers: up to 60,000€ (min 2 SMEs)

• Demonstration vouchers: up to 150,000€ (min 2 SMEs)

OPEN CALLS RESULTS:

Number of selected projects: 25 projects

1st Call: 13 projects (10 demonstration projects and 3 feasibility studies), involving 34 SMEs

• 2nd Call: 12 projects (11 demonstration projects and 1 feasibility study), involving 31 SMEs

Number of SMEs receiving funding: 65 from 5 countries

Total FSTP budget distributed: 3,038,000 €

More information on **UFO** on Cordis



Block.IS aims to build an open collaborative, cross-border, cross-sectoral innovation ecosystem which fosters the use of Blockchain technology in three vital sectors for the EU economy: agri-food, logistics and finance.

Starting on 01/05/2019 Ending on 31/01/2022 Duration of 33 months

Project's total budget: 5.453 M€

EU contribution: 4.913 M€

Financial Support to Third Parties: 2.807 M€

96.9% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls:

1st Call: From 04/09/2019 to 06/11/2019; 2nd Call: From 22/04/2020 Calls opening:

to 22/07/2020; 3rd Call: From 06/08/202 to 02/09/2021 (restricted)

Call for External challenges: From 27/08/2021 to 27/10/2021 2 Calls for cluster missions: covering the entire project duration

Open Calls' budget: Total of 2.8M€.

1st and 2nd Calls budget of 1.355M€ each, 3rd Call budget of 100,000€

Geographical eligibility: SMEs from EU and H2020 associated countries.

Calls' implementation: Funnel approach, with 3-phase accelerator programme: Innovation, Experiment and Commercialize phases. 3rd Call restricted only for SMEs already taking part in the accelerator. 9 cluster missions with 45 participants. 4 virtual challenges addressed

Type of financial support:

 Calls 1 and 2: Phase 1 – Innovation: 3,000€ grant per SME.

> Phase 2 – Experiment: 50,000€ grant per SME. Phase 3 – Commercialize: 7,000€ grant per SME.

Call 3: Experiment vouchers for 12,000€ per project

Calls for missions: Up to 750€

OPEN CALLS RESULTS:

Number of selected projects: 90 projects in total

Phase 1 – Innovation: 45 projects selected. • Call 1 and 2:

> Phase 2 – Experiment: Top 46 out of the 90 projects. Phase 3 – Commercialize: Top 20 out of the 46 projects.

Call 3: 5 projects selected.

Number of SMEs receiving funding: At least 141 SMEs

Total FSTP budget distributed: 2,807,000€



DIGI-B-CUBE aims at combining Artificial Intelligence and Cognitive Computing Digital technology (CCDT) with the Bioimaging-Biosensing-Biobanking (B-Cube), to improve medical diagnostics.

Starting on 01/05/2019
Ending on 30/04/2022
Duration of 36 months

Project's total budget: 5.103 M€

EU contribution: 4.989 M€

Financial Support to Third Parties: 2.832 M€

75% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 1 with different cut-off dates depending on the type of financial

support

Calls opening: Cut-off dates: 03/04/2020, 29/07/2020 and 03/02/2021.

Open Calls' budget: Total of 2.7M€.

Geographical eligibility: SMEs from EU and H2020 associated countries.

Calls' implementation: 3 types of vouchers: Prototyping, Customized Solutions Innovation Vouchers and Co-working Disruption Lab Vouchers phases. Each SME can apply for multiple vouchers, but is restricted to the maximum value of each voucher type, and overall maximum of €60,000

Type of financial support:

- <u>Prototyping Vouchers:</u> maximum 20,000€ per Project (min 2 SMEs per project, from at least 2 sectors)
- <u>Customized Solutions Innovation Vouchers:</u> maximum 50,000€ per project (2-3 SMEs per project)
- <u>Co-working Disruption Lab Vouchers</u>: max 10,000€ for SMEs having benefited from CSIV.

OPEN CALLS RESULTS:

Number of selected projects: 32 project in total

- <u>1st Call:</u> 17 projects selected for funding: 9 Customized Solutions Innovation Vouchers and 8 Prototyping Vouchers, for 1.439 M€, involving 43 SMEs (21 PV & 22 CSIV)
- <u>2nd Call:</u> 15 applications selected for funding: 8 Customized Solutions Innovation Vouchers and 7 Prototyping Vouchers. Involving 38 SMEs

Number of innovation projects: 32

Number of SMEs receiving funding: 81 SMEs

Total FSTP budget distributed: 2,832,000 €



PARSEC promotes using Earth observation-derived information to improve productivity, outputs and eco-friendliness in the three emerging food, energy and environment industries.

Starting on 01/05/2019
Ending on 31/12/2021
Duration of 32 months

Project's total budget: 5.260 M€

EU contribution: 4.759 M€

Financial Support to Third Parties: 2.510 M€

92.94% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call: From 20/09/2019 to 03/01/2020.

2nd Call: From 30/03/2020 to 20/06/2020.

Open Calls' budget: Total of 2.510M€.

Geographical eligibility: SMEs from EU and H2020 associated countries.

Calls' implementation: 2 stages acceleration programme

1st Call for ideas (#100PARSEC) selected 100 SMEs to define and fine-tune innovative ideas 2nd Call for consortia (#15PARSEC) selected the best 15 projects with high market potential from #100PARSEC.

Type of financial support:

- <u>1st Call:</u> 10,000€ in equity-free funding per project : 1 SMEs per project
- <u>2nd Call:</u> 100,000€ per project with 2-4 SMEs per project (25,000-50,000€ per start-up/SME with a maximum of 60,000€). At least one SME per consortium is from #100PARSEC

OPEN CALLS RESULTS:

Number of selected projects: 100 project in total

#100PARSEC: 100 projects selected, involving 100 SME from 23 countries

• #15PARSEC: The 100 winners plus the eligible SMEs from Call 1 merge into Consortia to propose new solutions, 15 projects selected, involving 34 SMEs from 17 countries

Number of SMEs receiving funding: 113 SMEs

Total FSTP budget distributed: 2,510,000 €



S3FOOD promotes the modernization and digitalization of food processing industries, through integration of IoT and Smart sensor systems (S3) in food production processes to improve quality controls, resource efficiency and follow

up of food

safety. Project's total budget: 5.046 M€

EU contribution: 4.998 M€

Financial Support to Third Parties: 2.875 M€

83.04% of the budget for supporting innovation in SMEs

Starting on 01/05/2019

Ending on 30/09/2022

Duration of 41 months

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call: From 14/02/2020 to 14/05/2020 + 2 additional cut-off dates for

Exploitation vouchers (15/06/2020 and 15/09/2020)

2nd Call: From 09/12/2020 to 10/03/2021.,

Open Calls' budget: Total of 2.912M€. 1st Call 1.595 M€. 2nd Call 1.317 M€.

Geographical eligibility: SMEs from Belgium, Hungary, Netherlands, Spain, France, Greece, Denmark, Germany, or SMEs members of one of the S3Food clusters

Calls' implementation: Depending on the type of vouchers: test and analysis, validation in relevant environment, implementation in real environment

Type of financial support:

- Exploitation voucher: 970,000€ (720,000€ budget for Call 1, 150,000€ for Call 2). At least 1 SME per project.
- <u>Validation voucher:</u> 1,045,000€ (50% Call 1, 50% for Call 2). At least 2 SMEs per project.
- Application voucher: 1,045,000€ (50% Call 1, 50% for Call 2). At least 2 SMEs per project.

	Exploration	Validation	Application
Max financial contribution per beneficiary (SME)	€15.000	€60.000	€60.000
Max financial contribution per project	€30.000	€120.000	€180.000

OPEN CALLS RESULTS:

Number of selected projects: 58 projects expected in total

<u>"Exploration":</u> 39 projects
<u>"Validation":</u> 10 projects
<u>"Application":</u> 9 projects

Number of SMEs receiving funding: 82 total beneficiaries (75 unique SMEs)

Total FSTP budget distributed: 2,875,000 €



SmartX aims to match Smart textile technology with end market by establishing new value chain composed of SMEs from textile, designers, (micro)electronics, data processing, Internet of Things, manufacturing, distributors, funding providers and end-users. The project plans on filling the current industrial manufacturing gap.

Starting on 01/05/2019
Ending on 30/04/2022
Duration of 36 months

Project's total budget: 4.923 M€

EU contribution: 4.834 M€

Financial Support to Third Parties: 2.29 M€

82% of the budget for supporting innovation in

OPEN CALLS DESCRIPTION:

Number of Calls: 3

Calls opening: 1st Call: From 01/12/2019 to 01/03/2020

2nd Call: From 15/06/2020 to 16/10/2020 3rd Call: From 15/11/2020 to 15/02/2021

Open Calls' budget: Total of 2.316M€.

1st Call: 706,000€; 2nd Call: 1.030 M€; 3rd Call: 580,000€.

Geographical eligibility: SMEs from EU and H2020 associated countries.

Calls' implementation: 3 Calls organized in order to select a portfolio of Trailblazers projects involving at least 40 SME to develop new products for the smart textile value chain in EU

Type of financial support:

In each Call: 60,000€ per single-SME project, up to 150,000€ if multi-SME.

OPEN CALLS RESULTS:

Number of selected projects: 25

- <u>1st Call:</u> 9 projects selected, 16 SME concerned from 8 countries.
- <u>2nd Call:</u> 10 projects selected, 21 SMEs from 10 EU countries concerned.
- 3rd Call: 6 projects selected, 12 SMEs from 7 countries.

Number of SMEs receiving funding: 50 from 21 countries

Total FSTP budget distributed: 2,290,000 €



C-VOUCHER aims at developing new circular (cradle to cradle) value-chain, disrupting traditional linear (cradle to waste) business models, by means of cross-fertilization with Design-thinking experts and Circular disruptors. cross-fertilization with Design-thinking experts and Circular disruptors.

Starting on 01/04/2018 Ending on 30/06/2021 **Duration of 39 months**

Project's total budget: 5.197 M€

EU contribution: 4.999 M€

Financial Support to Third Parties: 1.386 M€

78.08% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls:

1st Disruptor Call: From 01/10/2018 to 30/11/2018 Calls opening:

> 2nd Disruptor Call: From 01/10/2019 to 07/01/2020 1st Adopter Call: From 01/08/2019 to 31/10/2019 2nd Adopter Call: From 03/08/2020 to 30/10/2020

Open Calls' budget: Total of 1.326 M€.

Geographical eligibility: SMEs from EU and H2020 associated countries.

Calls' implementation: Different types of vouchers

Type of financial support:

Disruptor vouchers (product development): up to 58,000€ Euros per SME

Adopter vouchers (feasibility plans): up to 15,000€ per SME

OPEN CALLS RESULTS:

Number of selected projects: 54

Number of SMEs that received funding: 54 from 16 countries

<u>Disruptor vouchers:</u> 12 Adopter vouchers: 42

Total FSTP budget distributed: 1,386,000 € (including vouchers and prizes)

More information on C-VOUCHER on Cordis



DIVA supports the development of new industrial digitech value-chains with application to Agrofood, Forestry and Environment. It focuses on Digital marketplace, Big Data, Cloud, Robotics and AI, Cyber-physical systems, IoT and digital/electronic/photonic components.

Starting on 01/04/2018

Ending on 31/03/21

Duration of 36 months

Project's total budget: 4.166 M€

EU contribution: 4.070 M€

Financial Support to Third Parties: 2.7 M€

81.8% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call: From 30/11/2018 to 01/02/2019

2nd Call: From 30/11/2019 to 01/02/2020

Open Calls' budget: Total of 2.7M€.

Geographical eligibility: SMEs from EU and H2020 associated countries.

Calls' implementation: Different types of vouchers

Type of financial support:

- Maturation (business model development): up to 10,000€ per project (min. 1 SME)
- Demonstration: Small-scale up: up to 25,000€ per project (min 2 SMEs), Large-scale up: up to 60,000€ per project (min 2 SMEs)
- <u>Internationalisation</u>: 30,000€ per project (min 2 SMEs)

OPEN CALLS RESULTS:

Number of selected projects: 134

- 1st Call: 66 projects (44 Maturation, 19 Demonstration, 3 Internationalisation)
- 2nd Call: 68 vouchers (44 Maturation, 19 Demonstration, 5 Internationalisation)

Number of SMEs that received funding: 180 SMEs from 9 countries

Total FSTP budget distributed: 2,700,000 €

More information on **DIVA** on Cordis



IoT4industry fosters the integration and use of IoT and related components into manufacturing tools, machines and robots, through the cross-border collaboration between SMEs and other RDI actors of the ICT and advanced manufacturing sectors.

Starting on 01/04/2018
Ending on 31/12/2020
Duration of 33 months

Project's total budget: 4.974 M€

EU contribution: 4.853 M€

Financial Support to Third Parties: 3.63 M€

87% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 2

Calls opening: 1st Call: From 01/09/2018 to 20/12/2018

2nd Call: From 10/04/2019 to 11/06/2019

Open Calls' budget: Total of 3.63 M€.

Geographical eligibility: SMEs from EU and H2020 associated countries.

Calls' implementation: Different types of vouchers

Type of financial support:

- <u>Feasibility:</u> up to 50,000€ per project (min 2 SMEs)
- Prototyping: up to 90,000€ per project (min 2 SMEs)
- <u>Demonstration</u>: up to 120,000€ per project (min 2 SMEs)

OPEN CALLS RESULTS:

Number of selected projects: 40

2 feasibility studies

• 10 prototyping projects

28 demonstration projects

Number of SMEs that received funding: 80 SMEs from 16 countries

Total FSTP budget distributed: 3,630,000 €



VIDA promotes the use of EU defined Key Enabling Technologies in Agrifood value chains. The project was conceived to create a food-energy-water nexus where these three sectors will benefit from links to the KET.

Starting on 01/04/2018

Ending on 30/09/2021

Duration of 42 months

Project's total budget: 5.142 M€

EU contribution: 4.988 M€

Financial Support to Third Parties: 3.264 M€

87% of the budget for supporting innovation in SMEs

OPEN CALLS DESCRIPTION:

Number of Calls: 3

Calls opening: 1st Call: For Demonstration vouchers from 01/02/2019 to 30/04/2019,

For Innovation vouchers from 01/02/2019 to 03/01/2020,

For Validation from 01/02/2019 to 03/01/2020 with 4 cut-off dates

2nd Call: From 01/08/2019 to 31/10/2019

3rd Call: Innovation Support Booster vouchers from 08/06/2020 to 10/08/2020

Open Calls' budget: Total of 3.26 M€.

Geographical eligibility: SMEs established in VIDA partners' regions or members of VIDA clusters

Calls' implementation: Innovation, vouchers to get access to external knowledge and expertise,

Validation vouchers to SME's innovative technology validated in a testing facility, Demonstration, vouchers to assess diverse, new

solutions for the common challenges

Type of financial support:

- Innovation Support and Innovation Support Booster Voucher: (max voucher 5,000€)
- Validation vouchers: (max voucher 25,000€)
- <u>Demonstration vouchers:</u> (max project 250,000€)

Max 60,000€ per SME

OPEN CALLS RESULTS:

Number of selected projects: 62

- 19 Innovation Support and 9 Innovation Support Booster projects selected
- 15 Validations projects selected
- 18 Demonstrations projects selected

Number of SMEs receiving funding: 106 from 7 countries

Total FSTP budget distributed: 3,264,000 €

More information on VIDA on Cordis



Cross4Health fosters the collaborative potential of SMEs from 5 sectors: Aerospace, Biotechnology, Energy, ICT and Medical devices (ABEIM) to enhance patient-centered personalized care.

Starting on 01/09/2017
Ending on 30/06/2020
Duration of 34 months

Project's total budget: 5.226 M€

EU contribution: 4.992 M€

Financial Support to Third Parties: 4.6€

89% of the budget for supporting innovation in SMEs

Key outcomes:

- 3,19 M€ has been allocated as direct spending on innovation support for SMEs in 19 countries.
- 28 projects SME-led consortia supported. 161 applications submitted 58 unique SMEs selected.
- Innovation support in the form of 25,000€ direct funding, and vouchers for innovation services worth 30,000€.
- 4 contests have taken place in France, Norway, Spain and Germany which resulted in 12 winners from 5 different countries with an average of 3,000€ per prize.

More information on Cross4Health on Cordis



INCluSilver aims to stimulate Personal Nutrition markets and services, to offer a new approach for helping citizens to adjust their dietary behavior via suggestions on food choices and eating patterns that fit their individual needs, addressing the Silver economy.

Starting on 01/03/2017
Ending on 29/02/2020
Duration of 36 months

Project's total budget: 4.115 M€

EU contribution: 4.115 M€

Financial Support to Third Parties: 2.780 M€

81.4% of the budget for supporting innovation in SMEs

Key outcomes:

- 2,5 M€ has been reported as direct spending on innovation support for SMEs from 9 countries. Average of 300,000€ per country.
- 3 type of Innovation Vouchers / Calls -:
 - o Ideas (2IV) 3,000€. PIV: 34,000€.
 - o Proposal (PIV) Up to 60,000€: 2.46 M€.
 - o Intellectual Property Rights (IPR) €5,000€: 10,000€.
- 195 applicants, out of which 93 unique SMEs, have received innovation support services consisting of vouchers and support services (access to an online innovation space, workshops, webinars, and coaching).
- 5 type of webinar services provided by the 10 partners: 171 participants 51 unique SMEs.
- 37 innovative products and services have been developed.

More information on **INCluSilver** on Cordis



ICCAR aimed at building a 'Connected Car Open Space' where Innovation Actors could validate and accelerate cross-sectoral and cross-border business solutions, which would result in the foundation of new value Link-chains for the Connected Car emerging industry (Mobility, Automotive, Electronics, ICT, Services and Infrastructure)

Starting on 01/04/2017
Ending on 31/12/2019
Duration of 33 months

Project's total budget: 5.483 M€

EU contribution: 5 M€

Financial Support to Third Parties: 2.031 M€

79.65% of the budget for supporting innovation in SMEs

Key outcomes:

- 1,142 applications out of which 430 eligible and 128 selected.
 1st call: 516 applications were received and 216 submitted from 41 countries. 2nd call: 626 applications were received and 214 submitted from 39 countries.
- 1,9 M€ has been reported as direct spending on innovation support for SMEs through 3 different stages / calls:
 - Stage 1- 60 SMEs have received innovation support. Boot camp and up to 3,000€ of funding.
 - o Stage 2- 37 SMEs. Additional grants up to 7,000€ and business support services.
 - Stage 3- 31 SMEs. Grants of up to 50,000€ and coaching.
- Innovative products, services, processes developed thanks to the overall innovation support provided by the project.
- Contests: 31 applicants from 12 countries, 2 awarded with 15,000€ each.

More information on <a href="C



AcTTiVAte fosters cross-sectoral innovation in four different sectors, aerospace, agro-food, health and ICT, by focusing in setting up strategies that allow SMEs to create new services and products

Starting on 01/06/2016
Ending on 31/05/2019
Duration of 36 months

Project's total budget: 5.069 M€

EU contribution: 4.807 M€

Financial Support to Third Parties: 1.527 M€

83.08% of the budget for supporting innovation in SMEs

Key outcomes:

- 2,3 M€ was spent on providing direct support to SMEs. This represents 82.8% of the total project costs.
- SMEs from 5 countries received funding for innovation:
- 50 unique SMEs received support and 50 innovative cross-sectoral projects were developed.
- 30 SMEs received funding of 46,000€ and a full package of business support services.
- 19 SMEs received 6,000€ and a limited package. 1 SME received support services only.

More information on **ACTTiVAte** on Cordis



KATANA supports SMEs to access knowledge, technology, capital and markets in the agri-food sector around 3 emerging industries (ecoindustries, mobile services and personalized health)

Starting on 01/07/2016
Ending on 31/12/2018
Duration of 30 months

Project's total budget: 5.446 M€

EU contribution: 4.590 M€

Financial Support to Third Parties: 1.2 M€

75% of the budget for supporting innovation in SMEs

Key outcomes:

- 3,9 M€ spent on providing direct support to SMEs from 20 different countries. This represents 75% of the total project costs.
- 97 unique SMEs received an innovation support package (vouchers for travel to attend a boot camp, technical support, and training).
- 10 consortia of SMEs received innovation support grants of 100,000€.
- 54 innovative cross-sectoral projects were developed by these consortia.

More information on **KATANA** on Cordis



NEPTUNE fosters Blue Growth by integrating technology and knowledge in Water, Aerospace, ICT and Agriculture industries around three perspectives: water management in urban and rural environments, fluvial and maritime transport and logistics, environment and renewable marine energy.

Starting on 01/07/2016
Ending on 31/12/2018
Duration of 30 months

Project's total budget: 4.2 M€
EU contribution: 4.159 M€

Financial Support to Third Parties: 3.841M€

91.5% of the budget for supporting innovation in SMEs

Key outcomes:

- 3,7 M€ was spent on providing direct support to SMEs. This represents 92% of the total project costs.
- 332 unique SMEs from 10 countries received support.
- 90 SMEs received support in the form of vouchers.
- 41 SMEs received support in the form of coaching and mentoring.
- 65 SMEs received support in the form of innovation clubs.
- 141 SMEs received support via the NEPTUNE open space collaborative platform.
- In total, 41 innovative cross-sectoral projects were developed by these SMEs.

More information on **NEPTUNE** on Cordis



SUPERBIO focuses on enhancing the biobased economy, which relies on the use of biomass as renewable raw material for the production of new or existing products, using a combination of biochemistry, biotechnology, chemistry and processing technology.

Starting on 01/06/2016
Ending on 31/03/2019
Duration of 34 months

Project's total budget: 3.638M€

EU contribution: 3.555M€

Financial Support to Third Parties: none

81.2 % of the budget for supporting innovation in SMEs

Key outcomes:

- 2.5 M€ spent on providing direct support to 498 SMEs from 24 countries.
- 466 SMEs attended innovation workshops.
- 133 SMEs received coaching and mentoring services.
- 35 SMEs received packages of innovation support services.
- 37 innovative products, processes and technologies were developed by these SMEs.

More information on **SUPERBIO** on Cordis



INNOLABS aims to foster collaboration, transfer of knowledge and opportunities among SMEs from different countries and sectors in order to develop, improve and deliver disruptive technologies mainly related to eHealth, personalized healthcare and ageing populations.

Starting on 01/01/2017
Ending on 31/10/2019
Duration of 34 months

Project's total budget: 5.181M€

EU contribution: 4.965M€

Financial Support to Third Parties: 4.541M€

87.6% of the budget for supporting innovation in SMEs

Key outcomes:

- 4,4 M€ were reported as direct spending on innovation support for SMEs from 17 countries. The proportion of spending allocated directly to SMEs compared with the total project cost is thus almost 90% (this is 15% percentage points over the 75% target).
- 50 projects from SME-led consortia were supported in the first round of support services.
 - 25 of these projects received a full support package, consisting of 30,000€ of funding and innovation support services.
 - The remaining 25 projects received a partial support package of 4,500€ of funding and support services.
- 23 projects from SME-led consortia were supported in the second round of support services, receiving 50,000€ of direct funding and innovation support services.

More information on **INNOLABS** on Cordis



PERMIDES strengthens the competitiveness and foster the innovation potential of Personalised Medicine by providing key solutions for the reconfiguration of the biopharmaceutical value chain towards a Health Economy 4.0.

Starting on 01/09/2016
Ending on 31/08/2018
Duration of 24 months

Project's total budget: 4.978M€

EU contribution: 4.838M€

Financial Support to Third Parties: 3.767M€

75.7% of the budget for supporting innovation in SMEs

Key outcomes:

- 4 M€ was spent on providing direct support to SMEs. This represents 83% of the total project costs.
- 441 unique SMEs from 31 countries received support.
- 196 SMEs received support in the form of vouchers. Of these, 91 received travel vouchers, 55 consultancy vouchers, and 50 innovation vouchers.
- 161 SMEs received support via matchmaking events
- 53 SMEs received support in the form of follow-up coaching.
- In total, 50 innovative cross-sectoral projects were developed by these SMEs. More information about these SME-led projects is available in the project catalogue.

More information on **PERMIDES** on Cordis