



List of supported exchanges, broken down by categories

COS-CLUSTER PROJECT N° 101037928 – BIGINN

Deliverable D3.1 List of supported exchanges, broken down by categories

Public

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Contents

- 1. INTRODUCTION 3**
 - 1.1 Executive summary 3
 - 1.2 Introduction and objectives..... 3
 - 1.3 Legal notice 3
- 2. BIGINN SUPPORTED EXCHANGES 4**
 - 2.1 Visiting Big Science in Czechia 7
 - 2.2 Opportunities in Big Science and the Spanish ecosystem..... 7
 - 2.3 Science & Innovation in Vilnius 8
 - 2.4 Science & Business Opportunities in Finland 8
 - 2.5 DESY XFEL and Hamburg innovation ecosystem 9
 - 2.6 Exchange The Particle Accelerators Community 10
 - 2.7 Big Science & Business Opportunities in Space 11
 - 2.8 Meet Quantum Science in Vilnius 11
 - 2.9 The Fusion Community 12
 - 2.10 Nordic Big Science Industry Days 13

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02			

1. INTRODUCTION

1.1 Executive summary

This deliverable report is related to the WP3 (ClusterXchange activities) Tasks 3.1: ClusterXchange mobility scheme implementation and support to participants and Task 3.4: 360° Xchanges. The aim of WP3, among others, was to support the implementation of the “ClusterXchange” mobility scheme and to facilitate temporary exchanges and strategic partnering based on collaborative goals, mutual interests and benefits; focused on promoting new growth opportunities for SME and industrial transformation.

This document summarises one of the main works performed along the project, and includes the final list of supported exchanges and the main related information.

1.2 Introduction and objectives

BIGINN marks a new beginning for business and Big Science Innovation. The project has the overarching objective of exploiting the potential for innovation and international collaboration from the Big Science market by tapping into the huge investments in state-of-the-art technologies in this field. The consortium partners from Denmark, Spain and Lithuania have joined forces for the ClusterXchange programme to address the specific challenges of the sector, namely:

- Strengthen and professionalise the cluster management skills in the new area of Big Science clusters.
- Employ cluster mobility schemes to implement cross-fertilization of innovation opportunities at the different clusters.
- Improve SME global competitiveness by establishing international relations and collaborations.

1.3 Legal notice

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Table 1: BIGINN partnership

Participant Organization Name	Short Name	Country
TEKNOLOGISK INSTITUT	DTI	Denmark
ASOCIACIÓN ESPAÑOLA DE LA INDUSTRIA DE LA CIENCIA	INEUSTAR	Spain
VIESOJI ISTAIGA FIZIKOS INSTITUTO MOKSLO IR TECHNOLOGIJU PARKAS	LITEK	Lithuania

2. BIGINN SUPPORTED EXCHANGES

To support the implementation of the “ClusterXchange” mobility scheme and to facilitate temporary exchanges and strategic partnering based on collaborative goals, several events of more than 3 days (exchanges) have been carried out along the duration of BIGINN project. A total of 10 exchanges, developed in 8 different countries (+ a day in Sweden, see Figure 1), meaning more than 300 hours of active work (equivalent close to 40 days) and involving more than 180 participants in total, were designed, organized and carried out, boosting opportunities for SME and other actors in the European Big Science sector.

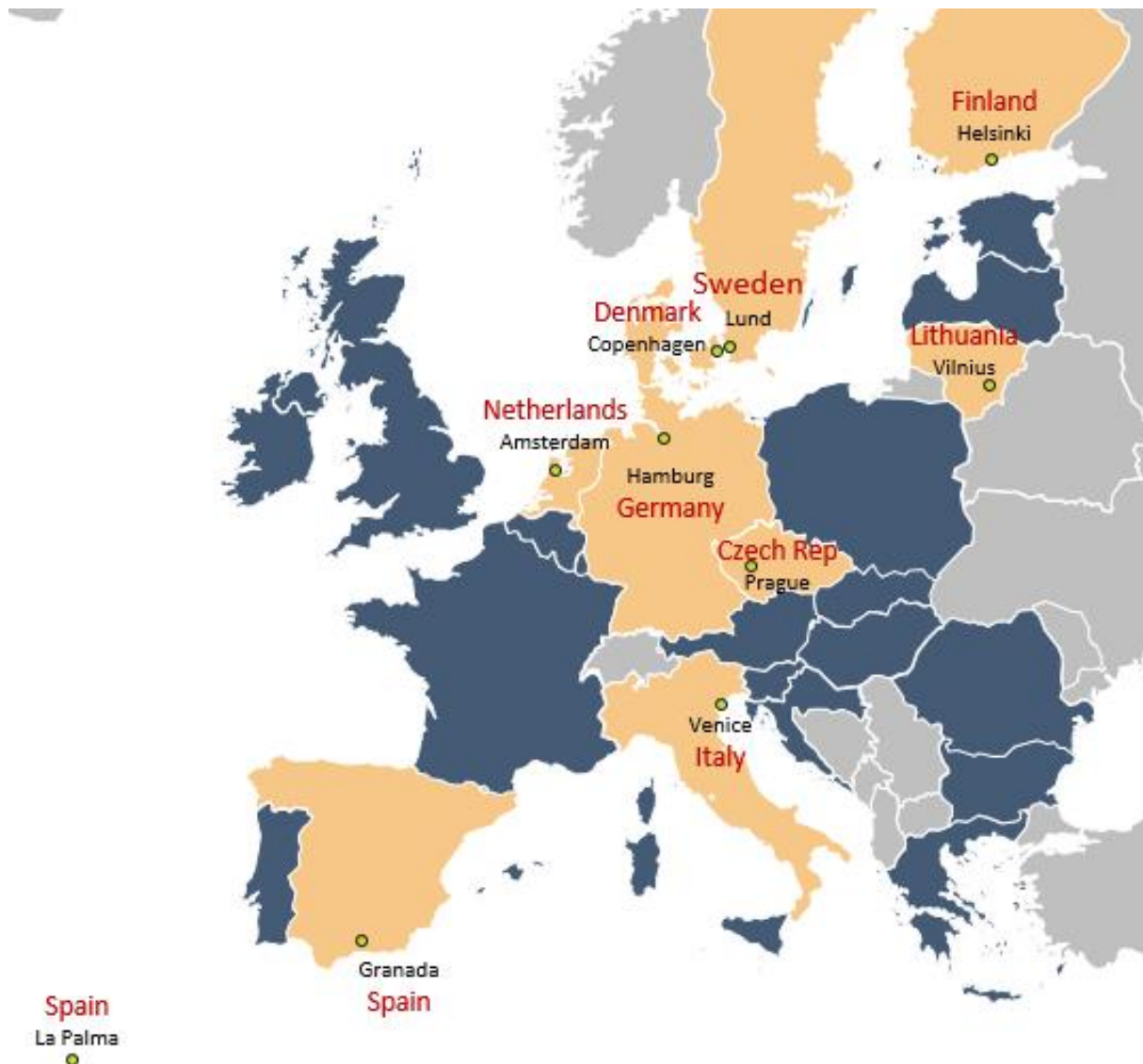


Figure 1: Map showing the locations (dots) and countries (orange) where BIGINN has organized exchanges

The involvement of key stakeholders was of utmost interest, as they brought first-hand business opportunities and technological challenges to the participants, and the participation of different countries and sectors increased cross-regional and cross-sectorial cooperation. To enable the generation of synergies between companies and other actors, groups of cross-regional specialized enterprises together with other innovation actors were organized. Some collaboration initiatives were

also born, thanks to the many organizations with complementary competences that the events gathered.

A summary of the exchanges supported by BIGINN can be found in the following table:

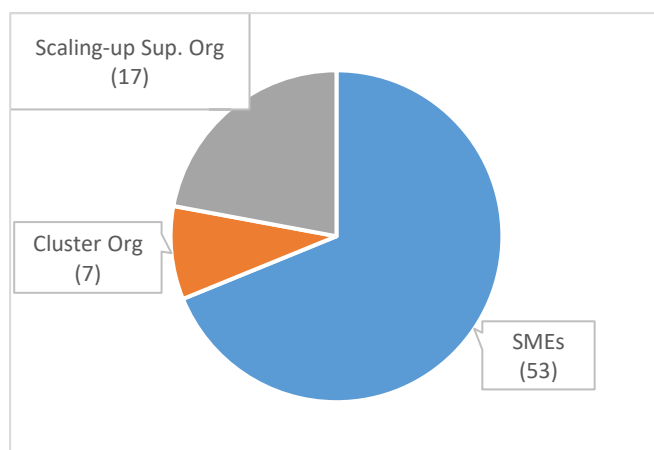
Table 2: List of BIGINN exchanges

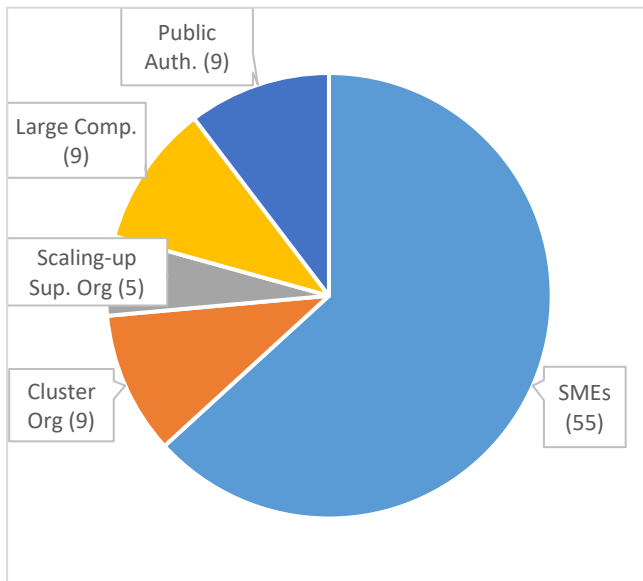
	Date	Country	Duration	Event
1	12-17 / 06 / 2022	Czech Republic	5 days	Visiting Big Science in Czechia
2	3-7 / 10 / 2022	Spain	3 days	Opportunities in Big Science and the Spanish ecosystem
3	22-24 / 03 / 2023	Lithuania	3 days	Science & Innovation in Vilnius
4	26-30 / 03 / 2023	Finland	5 days	Science & Business Opportunities in Finland
5	2-4 / 05 / 2023	Germany	3 days	DESY XFEL and Hamburg innovation ecosystem
6	7-12 / 05 / 2023	Italy	5 days	The Particle Accelerators Community
7	22-24 / 05 / 2023	Netherlands	3 days	Big Science & Business Opportunities in Space
8	3-5 / 07 / 2023	Lithuania	3 days	Meet Quantum Science in Vilnius
9	10-15 / 09 / 2023	Spain	5 days	The Fusion Community
10	14-16 / 09 / 2023	Denmark	3 days	Nordic Big Science Industry Days

From those counted for KPIs:

10 events were organized, with 10 different hosts. 77 unique organizations participated in 70 exchanges (3 participated both as HO and VO in different events). From those, 39 were outside the partnership and 35 members of any of the 3 partners in BIGINN (not counting DTI, INEUSTAR or LITEK).

53 SMEs participated (69%), along with 7 Cluster Organizations and 17 Scaling-up Support Organizations (31%) from 15 different countries.



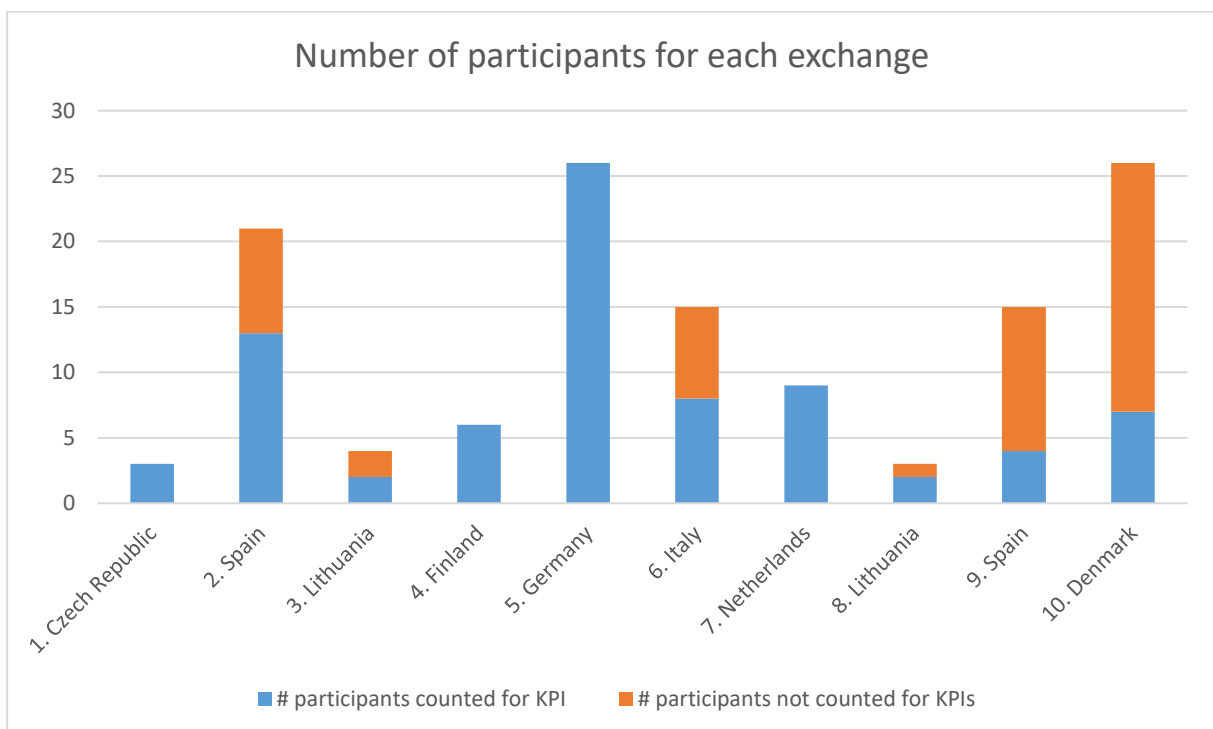


When adding the organizations that did not count for KPIs but that were active participants in the exchanges, we get the real feeling of the people and organizations reached and mobilized by BIGINN:

183 participants (people) from 128 organizations. 55 % of those, outside partnerships.

84 SMES (66%), 9 Cluster Organizations (7%), 32 Scaling-up Support Organizations (25%) and 3 Large Companies (2%).

The total number of participants was 183 people. The number of participants for each exchange can be seen in the following bar chart, where the participants counted for KPIs (in blue) and not counted (in orange) are separated.



In the following subsections, the detailed information and figures regarding the events will be provided.

2.1 Visiting Big Science in Czechia

2022, 12-17 June. Praha, Czech Republic

A 5-day exchange dedicated to providing a group opportunity for researchers, engineers, and potential end-users of high-power lasers to exchange ideas, review the state-of-the-art and foresee emerging trends in the field of high-power lasers and Big Science behind it.

The Host organisation was HiLASE, a top-class research that focuses on the experimental development of a new generation of high energy diode-pumped solid state laser systems with high repetition rates.

There were two Visiting Organisations: 1 SME (Ekspla) and 1 Research center (Center for Physical Science and Technology).

	Type	Name	VO/HO	#people	Country	Partnership	KPI
1	Scaling-up sup. org	Hilase	HO	1	Czech Republic	no	yes
2	SME	Ekspla	VO	1	Lithuania	yes	yes
3	Scaling-up sup. org	FTMC	VO	1	Lithuania	yes	yes

2.2 Opportunities in Big Science and the Spanish ecosystem

2022, 3-7 October. Granada, Spain

A 5-days event that gathered an international group of SMEs that work in the Big Science sector that benefited from a deep immersion within the Big Science sector in Spain in particular, and also in Europe, as all the key players were present in Granada at the time of the exchange.

The Host organisation was INEUSTAR, the Spanish Big Science Association, a partner of BIGINN project.

There were 12 Visiting Organisations: 11 SMEs (Controlar, LIGHTCODE PHOTONICS, i4CNC, AF Pipe Solutions, Mark&Wedel, Polytechnik, Teccluster, Torr Scientific Limited, S2Innovation Sp. z o.o., Hositrad Vacuum Technology, BIMO TECH) and 1 cluster organization (Organic Electronics Saxony - OES)

Apart from the above, 4 Spanish companies (AVANCEM, DEM, ANTEC Magnets, ELYTT Energy) also joined the activities in the agenda. And 4 Danish companies: (Danfysik, CHEXS, COWI and Intertec) were also present, None of these 8 companies could be supported, neither counted for BIGINN's KPIs.

	Type	Name	VO/HO	#people	Country	Partnership	KPI
1	Cluster org	Ineustar	HO	3	Spain	yes	yes
2	SME	Lightcode Photonics	VO	1	Estonia	no	yes
3	SME	Controlar	VO	1	Portugal	no	yes
4	SME	i4CNC	VO	1	UK	yes	yes
5	SME	Torr Scientific Limited	VO	1	UK	no	yes
6	SME	S2Innovation Sp. z o.o.	VO	1	Poland	yes	yes
7	SME	Hositrad Vacuum Technology	VO	1	Netherlands	no	yes
8	SME	BIMO TECH	VO	1	Poland	no	yes
9	SME	AF Pipe Solutions	VO	1	Denmark	yes	yes

10	SME	Mark&Wedel	VO	1	Denmark	yes	yes
11	SME	Polyteknik	VO	1	Denmark	yes	yes
12	SME	Teccluster	VO	1	Denmark	yes	yes
13	Cluster org	Organic Electronics Saxony	VO	1	Germany	no	yes
14	SME	AVANCEM	-	1	Spain	yes	no
15	SME	DEM	-	2	Spain	yes	no
16	SME	ANTEC Magnets	-	1	Spain	yes	no
17	SME	ELYTT Energy	-	2	Spain	yes	no
18	SME	Danfysik	-	1	Denmark	yes	no
19	SME	CHEXS	-	2	Denmark	yes	no
20	SME	Intertec	-	1	Denmark	yes	no
21	Large company	COWI	-	2	Denmark	yes	no

2.3 Science & Innovation in Vilnius

2023, 22-24 March. Vilnius, Lithuania

A three-day visit by Spanish entities to the Lithuanian ecosystem. They were provided the opportunity to connect with Lithuania's science and innovation community (mainly photonics), induce the collaboration by sharing the interests, topic and competences, find synergies and opportunities for collaboration.

The Host organization was the Science and Technology Park of Institute of Physics (FIMTP), a non-profit organization operating in the fields of physical and technological sciences, innovation, knowledge society, scientific research, science, studies, and business cooperation.

There was one Visiting Organization: the Spanish Center for Ultra-short Pulsed Lasers (CLPU), a Scaling-up organization.

Apart from the above, the Spanish company AWGE Technologies also participated in the event, but was not supported neither counted as KPI. On top of that, the Lithuanian CENTER FOR PHYSICAL SCIENCES AND TECHNOLOGY (FTMC) took part of the agenda as well but could not be counted for being a local scaling-up support organization.

	Type	Name	VO/HO	#people	Country	Partnership	KPI
1	Scaling-up sup. org	LITEK/FIMTP	HO	2	Lithuania	yes	yes
2	Scaling-up sup. org	CLPU - Spanish Center for Pulsed Lasers	VO	1	Spain	no	yes
3	SME	AWGE Technologies	-	1	Spain	yes	no
4	Scaling-up sup. org	FTMC	-	4	Lithuania	yes	no

2.4 Science & Business Opportunities in Finland

2023, 26-30 March. Helsinki, Finland

A five-day equivalent exchange allowed participants to learn about the business needs and challenges in the ecosystem, find business and research collaboration opportunities, and potential partners.

The Host organization was the cluster Photonics Finland, a technology cluster that drives forward the photonics industry and research in Finland by connecting Finnish photonics companies, universities, research institutes, experts, students, and public authorities.

There were 5 Visiting Organizations: 4 SMEs (Altechna, Eksma Optics, QS Lasers, Optoman) and 1 Cluster Organization (Lithuanian Laser Association).

	Type	Name	VO/HO	#people	Country	Partnership	KPI
1	Cluster org	Photonics Finland	HO	1	Finland	no	yes
2	SME	Altechna	VO	1	Lithuania	yes	yes
3	SME	Eksma Optics	VO	1	Lithuania	yes	yes
4	SME	Optoman	VO	1	Lithuania	no	yes
5	SME	QS Lasers	VO	1	Lithuania	yes	yes
6	Cluster org	Lithuanian Laser Association	VO	1	Lithuania	no	yes

2.5 DESY XFEL and Hamburg innovation ecosystem

2023, 2-4 May. Hamburg, Germany

A three-day Xchange organised to EU XFEL, DESY and the Hamburg Innovation system, aiming at bringing a selected group of companies from the BIGINN partner countries as well as from collaborating partners countries in Holland, Sweden, Finland, Portugal, Italy etc to Hamburg to meet new business partners, learn about the business needs and challenges at EU-XFEL, DESY, immerse in the Hamburg industrial innovation ecosystem, and benefit from networking to identify new collaborative opportunities.

The Host Organization was The European XFEL, the world's largest X-ray laser situated in Hamburg. It generates extremely intense X-ray flashes used by researchers from all over the world. The flashes are produced in underground tunnels and allows scientist to map atomic details of viruses, film chemical reactions and study processes in the interior of planets. The 3.4 kilometre-long facility runs from the DESY campus in Hamburg to the town of Schenefeld in Schleswig-Holstein.

There were 25 Visiting Organizations: 22 SMEs (INSYTE, ELYTT ENERGY, ANTEC Magnets, AVS Added Value Solutions, Röttger´s Værktøj A/S, Danfysik, Rovsing A/S, AWGE TECHNOLOGIES, NAGERU, SEA Ingenieria, Nanoker, Nortemecánica, NKT PHOTONICS A/S, Neonest AB, 2B Best Business AB, MC Uldall Maskinfabrik A/S, CCM Electronic Engineering Aps, Neureus Technologies, MTC powder solutions, Suprasys, Asphericon s.r.o., Mat-Sys), 2 clusters (Big Science Sweden, INEUSTAR) and 1 scaling-up organization (Tekniker).

	Type	Name	VO/HO	#people	Country	Partnership	KPI
1	Scaling-up sup. org	European XFEL	HO	15	Germany	no	yes
2	SME	2B Best Business AB	VO	2	Sweden	no	yes
3	SME	ANTEC Magnets, SLU	VO	1	Spain	yes	yes
4	SME	Asphericon s.r.o.	VO	2	Czech Rep.	no	yes
5	SME	AVS Added Value Solutions	VO	1	Spain	yes	yes
6	SME	AWGE TECHNOLOGIES	VO	1	Spain	yes	yes
7	SME	CCM Electronic Engineering Aps	VO	1	Denmark	yes	yes
8	SME	Danfysik	VO	1	Denmark	yes	yes
9	SME	ELYTT ENERGY, S.L.	VO	1	Spain	yes	yes

10	SME	INSYTE, S.A	VO	1	Spain	no	yes
11	SME	Mat-Tech	VO	1	UK	no	yes
12	SME	MC Uldall Maskinfabrik A/S	VO	1	Denmark	yes	yes
13	SME	MTC powder solutions	VO	1	Sweden	no	yes
14	SME	NAGERU	VO	1	Spain	no	yes
15	SME	Nanoker	VO	1	Spain	no	yes
16	SME	Neonest AB	VO	1	Sweden	yes	yes
17	SME	Neureus Technologies	VO	1	Spain	yes	yes
18	SME	NKT PHOTONICS A/S	VO	1	Denmark	yes	yes
19	SME	Nortemecánica	VO	2	Spain	no	yes
20	SME	Röttger ´s Værktøj A/S	VO	1	Denmark	yes	yes
21	SME	Rovsing A/S	VO	1	Denmark	yes	yes
22	SME	SEA Ingenieria	VO	1	Spain	no	yes
23	SME	Suprasys	VO	1	Spain	yes	yes
24	Scaling-up sup. org	Tekniker	VO	2	Spain	no	yes
25	Cluster org	Big Science Sweden	VO	2	Sweden	yes	yes

2.6 Exchange The Particle Accelerators Community

2023, 7-12 May. Venice, Italy

A five-day and a three-day Xchange in connection with the IPAC conference where the participants had the possibility to discuss on fundamental as well as engineering aspects of particle accelerators technologies along with their novel scientific and hi-tech industrial applications together with an open forum for the discussion of technological bottlenecks, enabling concepts, original ideas, and networking.

The Host Organization was the National Institute for Nuclear Physics (INFN), the Italian research agency dedicated to the study of the fundamental constituents of matter and the laws that govern them. It conducts theoretical and experimental research in the fields of subnuclear, nuclear and astroparticle physics.

There were 7 Visiting Organizations: 5 SMEs (Thermal Vacuum Projects, DEM, Cadinox, Thune Eureka, BTESA), 1 scaling-up organization (IFMIF-Dones Spain) and 1 cluster organization (DTI).

Apart from the above, 3 Spanish scaling-up organizations (Cimat, Universidad de Granada, Universidad del País Vasco) and 4 Large companies (Empresarios Agrupados Internacional, Safran Spain, Fagor Automation, Sener TAFS) participated in the agenda proposed, but did not count as KPI (large companies) neither were financed (supported by a regional project).

	Type	Name	VO/HO	# people	Country	Partnership	KPI
1	Scaling-up sup. org	INFN	HO	1	Italy	no	yes
2	SME	BTESA	VO	1	Spain	yes	yes
3	SME	Cadinox	VO	2	Spain	yes	yes
4	SME	DEM	VO	2	Spain	yes	yes
5	SME	Thermal Vacuum Projects	VO	1	Spain	yes	yes

6	SME	Thune Eureka	VO	2	Spain	yes	yes
7	Scaling-up sup. org	IFMIF-DONES	VO	2	Spain	no	yes
8	Cluster org	DTI	VO	1	Spain	yes	yes
9	Scaling-up sup. org	Ciemat	-	2	Spain	no	no
10	Scaling-up sup. org	Universidad de Granada	-	2	Spain	no	no
11	Scaling-up sup. org	Universidad del País Vasco	-	3	Spain	no	no
12	SME	Empresarios Agrupados Internacional	-	2	Spain	no	no
13	SME	Safran Spain	-	4	Spain	yes	no
14	SME	Fagor Automation	-	1	Spain	yes	no
15	SME	Sener TAFS	-	1	Spain	no	no

2.7 Big Science & Business Opportunities in Space

2023, 22-24 May. Amsterdam, Netherlands

A three-day Xchange to the SpaceNed and ESA in Holland. In it, international business and science cooperation were fostered, as well as partnerships between new actors, and new and experienced actors in the entire space sector

The Host Organization was the Cluster Organization SpaceNed, that aims to build bridges between the major players in the Dutch space sector.

There were 8 Visiting Organizations: 6 SMEs (Astrolight, Blackswan Space, Geomatrix, Lidaris, Nanoversa, Sensmetry) and 2 scaling-up organizations (Kauno technologijos universitetas, KLAIPEDA UNIVERSITY)

	Type	Name	VO/HO	#people	Country	Partnership	KPI
1	Cluster org	SpaceNED	HO	1	Netherlands	no	yes
2	SME	Astrolight	VO	1	Lithuania	no	yes
3	SME	Blackswan Space	VO	1	Lithuania	no	yes
4	SME	Geomatrix	VO	1	Lithuania	no	yes
5	SME	Lidaris	VO	1	Lithuania	no	yes
6	SME	Nanoversa	VO	1	Lithuania	yes	yes
7	SME	Sensmetry	VO	1	Lithuania	no	yes
8	Scaling-up sup. org	Kauno technologijos Universitetas	VO	1	Lithuania	no	yes
9	Scaling-up sup. org	Klaipeda University	VO	1	Lithuania	no	yes

2.8 Meet Quantum Science in Vilnius

2023, 3-5 July. Vilnius, Lithuania

A three-day Xchange to Vilnius. With a help of host (Vilnius university) VO had a chance to immerse within Quantum Science innovation ecosystem, strengthen knowledge about the in Big Science and learn about new potential innovative projects

The Host Organization was the Vilnius University, an active participant in international scientific and academic activities and boasts many prominent scientists, professors and graduates. Scientific development and the expanding relations with global research centres have contributed to the variety of research and studies at Vilnius University.

There was 1 Visiting Organization, the University of Warsaw.

Apart from the above, 1 organization took part of the agenda as well – Center for Physical Sciences and Technology (FTMC).

	Type	Name	VO/HO	#people	Country	Partnership	KPI
1	Scaling-up sup. org	Vilnius university	HO	2	Lithuania	no	yes
2	Scaling-up sup. org	University of Warsaw	VO	1	Poland	no	yes
3	Scaling-up sup. org	FTMC	-	1	Lithuania	yes	no

2.9 The Fusion Community

2023, 10-15 September. Canary Islands, Spain

A 5-day Xchange to the island of La Palma, where the agenda was designed to allow the participants to discuss on fundamental as well as engineering aspects of fusion technologies along with their novel scientific and hi-tech industrial applications. They also had the chance to take part in an open forum for the discussion of technological bottlenecks, enabling concepts, original ideas, and networking.

The Host Organization was the Research Centre for Energy, Environment and Technology (CIEMAT, Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas), a Spanish public research body assigned to the Ministry of Science and Innovation under the General Secretariat for Research, focusing on energy and environment and the technologies related to them. Its activity is structured around projects which form a bridge between R&D&I and social interest goals

There were 3 Visiting Organizations: 1 SME (Proxima Fusion GmbH) and 2 scaling-up organizations (Centre for Energy Research, KIT Karlsruhe Institute of Technology).

Apart from the above, 6 further scaling-up organizations participated in the agenda (Ruder Boskovic Institute, ITER, ENEA, CEA, ICEX, ESS-Bilbao), but the participation of the first 4 was already covered by another project, so they did not receive BIGINN's support neither counted as KPI; and the last 2 were Spanish entities. Moreover, 5 Spanish companies also followed the agenda of the exchange (AVS Added Value Engineering Solutions, Sener TAFS, Suprasys, BTESA, Empresarios Agrupados Internacional), but could not be supported or counted as KPI either.

	Type	Name	VO/HO	# people	Country	Partnership	KPI
1	Scaling-up sup. org	Ciemat	HO	1	Spain	yes	yes
2	SME	Proxima Fusion GmbH	VO	1	Germany	no	yes
3	Scaling-up sup. org	Centre for Energy Research	VO	1	Croatia	no	yes
4	Scaling-up sup. org	KIT Karlsruhe Institute of Technology	VO	1	Germany	no	yes
5	SME	AVS Added Value Engineering Solutions	-	2	Spain	yes	no
6	SME	Sener TAFS	-	1	Spain	no	no

7	SME	Suprasys	-	2	Spain	yes	no
8	SME	BTESA	-	1	Spain	yes	no
9	SME	Empresarios Agrupados Internacional	-	1	Spain	no	no
10	Scaling-up sup. org	Ruder Boskovic Institute	-	1	Croatia	no	no
11	Scaling-up sup. org	ITER	-	1	France	no	no
12	Scaling-up sup. org	ENEA	-	1	France	no	no
13	Scaling-up sup. org	CEA	-	1	France	no	no
14	Scaling-up sup. org	ICEX	-	2	Spain	no	no
15	Scaling-up sup. org	ESS-Bilbao	-	1	Spain	no	no

2.10 Nordic Big Science Industry Days

2023, 14-16 November. Denmark and Sweden

A three-day event where the participants had the unique opportunity to explore prominent Big Science facilities such as the European Spallation Source ERIC, MAX-IV Laboratory, and leading Danish BigScience sector technological companies. Through these visits, attendees gained valuable insights into the crucial role of SMEs in Big Science and discovered potential commercial prospects. In addition, participants engaged in personalized 1-to-1 meetings and group workshops, facilitating tailored networking opportunities and knowledge sharing.

The Host Organization was DTI, the Danish Technological Institute, a partner of BIGINN project.

There were 6 Visiting Organizations: 3 SMEs (Procon Systems, DAES-France, RECAB) and 3 scaling-up organizations (FIMTP, European XFEL, ESS-Bilbao).

Apart from that, 19 additional organizations participated in the event, but were not eligible for support either for being local (Danish) or because they already participated in a previous exchange under the umbrella of the current call: 14 SMEs (Klinger, Mark & Wedell A/S, Holms Finmekanik, Ingemann Maskinfabrik A/S, PG Flowteknik, DTAR Business Solutions, POLYTEKNIK AS, Hammel Plast, DANFYSIK, Mekoprint A/S, Science Engineering Associates S.L. (SEA), Kirkholm Mechanical Engineering, AWGE, Thune Eureka), 3 scaling-up organizations (TEKNIKER, K.B. Kommunikation, Copenhagen Capacity) and 2 large companies (Sener Aerospace, ENSA, Equipos Nucleares S.A).

	Type	Name	VO/HO	# people	Country	Partnership	KPI
1	Cluster org	BigScience.dk	HO	5	Denmark	yes	yes
2	SME	DAES-France	VO	1	France	no	yes
3	SME	Procon Systems	VO	1	Spain	no	yes
4	SME	RECAB	VO	1	Sweden	no	yes
5	Scaling-up sup. org	ESS-Bilbao	VO	1	Spain	yes	yes
6	Scaling-up sup. org	European XFEL	VO	1	Germany	no	yes
7	Scaling-up sup. org	FIMTP	VO	2	Lithuania	yes	yes
8	SME	Klinger,	-	1	Denmark	yes	no
9	SME	Mark & Wedell A/S	-	1	Denmark	yes	no
10	SME	Holms Finmekanik	-	1	Denmark	yes	no

11	SME	Ingemann Maskinfabrik A/S	-	3	Denmark	yes	no
12	SME	PG Flowteknik	-	1	Denmark	yes	no
13	SME	DTAR Business Solutions	-	1	Denmark	yes	no
14	SME	POLYTEKNIK AS	-	2	Denmark	yes	no
15	SME	Hammel Plast	-	1	Denmark	yes	no
16	SME	DANFYSIK	-	1	Denmark	yes	no
17	SME	Mekoprint A/S	-	2	Denmark	yes	no
18	SME	Science Engineering Associates S.L.	-	1	Spain	no	no
19	SME	Kirkholm Mechanical Engineering	-	1	Denmark	yes	no
20	SME	AWGE	-	1	Spain	yes	No
21	SME	Thune Eureka	-	2	Spain	yes	no
22	Scaling-up sup. org	TEKNIKER	-	1	Spain	no	no
23	Scaling-up sup. org	K.B. Kommunikation	-	1	Denmark	yes	no
24	Scaling-up sup. org	Copenhagen Capacity	-	1	Denmark	no	no
25	Large Company	Sener Aeroespacial	-	1	Spain	no	no
26	Large Company	ENSA, Equipos Nucleares S.A	-	1	Spain	no	no

BIGINN

A new beginning for business and Big Science innovation

COS-CLUSTER PROJECT N° 101037928 – BIGINN



Strengthening the European economy through collaboration