



BOOSTLOG PROJECT

DELIVERABLE REPORT

Document identifier:	BOOSTLOG – D5.4
Due Date of Delivery to EC	M 18 – 30. 06. 2022
Actual Date of Delivery to EC	30.06.2022
Title:	Developing specific communication materials for companies
Dissemination level:	PU
Work package:	WP5
Lead Beneficiary:	Smart Freight Centre (SFC)
Other Beneficiaries:	ALICE
Document status:	Final
Document link:	https://www.etp-logistics.eu/boostlog/

Disclaimer

This report is part of the BOOSTLOG project that has received funding by the European Union's Horizon 2020 research and innovation programme under grant agreement 101006902. The content of this report reflects only the authors' view. European Climate, Infrastructure and Environment Executive Agency (CINEA) and the European Commission are not responsible for any use that may be made of the information it contains.



The BOOSTLOG project consortium consists of:

Part. No	Participant organisation name (short name)	Country
1 (Coordinator)	Alliance for Logistics Innovation through Collaboration in Europe, ALICE AISBL (ALICE)	BE
2	STICHTING SMART FREIGHT CENTRE (SFC)	NL
3	FUNDACION ZARAGOZA LOGISTICS CENTER (ZLC)	ES
4	STICHTING TKI LOGISTIEK (TKI Dinalog)	NL
5	HACON INGENIEURGESELLSCHAFT MBH (HACON)	BE
6	INSTITUTE OF COMMUNICATION AND COMPUTER SYSTEMS (ICCS)	GR
7	Vlaams Instituut voor de Logistiek VZW (VIL)	BE
8	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. (Fraunhofer)	GE
9	FIT Consulting SRL (FIT)	IT
10	FUNDACION DE LA COMUNIDAD VALENCIANA PARA LA INVESTIGACION, PROMOCION Y ESTUDIOS COMERCIALES DE VALENCIAPORT (VPF)	ES
11	TECHNISCHE UNIVERSITEIT DELFT (TU Delft)	NL
12	EUROPEAN ROAD TRANSPORT TELEMATICSIMPLEMENTATION COORDINATION ORGANISATION - INTELLIGENT TRANSPORT SYSTEMS & SERVICES EUROPE (ERTICO ITS EUR)	BE
13	LINDHOLMEN SCIENCE PARK AKTIEBOLAG (LSP)	SW



Document History:

Version	Date	Modification reason	Author(s)
1.0	13.05.2022	First draft	Yanying Li, ALICE
2.0	19.06.2022	Final draft	Rocío Espinosa, SFC

Contents

EXECUTIVE SUMMARY	4
1 INTRODUCTION	5
1.1 Stakeholder mapping in BOOSTLOG	5
1.2 Reaching out to companies who are not familiar with EU funding	6
2 SMART FREIGHT CENTRE AND SMART FREIGHT WEEK	6
2.1 Introduction on Smart Freight Centre	6
2.2 First Edition of the Smart Freight Week	8
2.3 BOOSTLOG Session at the Smart Freight Week	9
3 KEY OUTCOMES OF THE BOOSTLOG SESSION	11
3.1 Quiz on R&I activities in Europe	11
3.2 Panel discussions	13
3.3 Lessons learnt & next steps	14
ANNEX A: SMART FREIGHT WEEK PROGRAMME	15
ANNEX B: HIGHLIGHTS FROM THE SLIDE DECK PRESENTED DURING THE SESSION	16



EXECUTIVE SUMMARY

It is known that not all companies are familiar with EU funded projects in the logistics sector. Some are never active in any consortia while some may not even be aware of such projects or programmes and of any outcomes produced by the projects.

To maximise impact generation from public funded R&I projects, the BOOSTLOG consortium commits to reaching out to stakeholders without EU project experience. As ALICE's members are all familiar with EU funded projects, the consortium needed to investigate other networks or opportunities. Since members of Smart Freight Centre (SFC) are not familiar with EU funded projects, SFC has taken the lead of this task. SFC organised the first edition of Smart Freight Week in May 2022, which is a key event for the BOOSTLOG consortium to reach out to stakeholders without EU project experience. This deliverable reports on the preparation of the BOOSTLOG session at the first Smart Freight Week, and on the results of event.

The session was attended by 70 participants and about half of them had no knowledge on EU funded R&I projects. The results from the session indicated that companies, although they have not participated in collaborative projects, believe that to achieve supply chain decarbonisation in an affordable way, stakeholders' collaboration is a must and R&I needed. The results are very encouraging for motivating them to participate in EU projects or exploit project outcomes. Participants however expressed concerns that participating in R&I projects is rather complex for those who are not familiar with the process and the cycle is rather long. They wished that R&I funding should be designed as impact oriented rather than technology oriented. They also wished that project dissemination and exploitation tools and materials use language or formats that industry can understand.



1 Introduction

1.1 Stakeholder mapping in BOOSTLOG

Engaging stakeholders, communication, and dissemination are key activities to support all project tasks to ensure the success of the BOOSTLOG project. Stakeholders identified by the BOOSTLOG consortium include also policy makers at city, regional and national levels to all sectors that can benefit from EU funded R&I projects, next to those who work directly in the transport and logistics sector. BOOSTLOG has particularly made efforts to reach out to stakeholders who are not familiar with EU funded projects and to raise awareness of outcomes of EU funded projects and advance implementations of project outcomes.

Four types of stakeholders have been considered in accordance with BOOSTLOG D5.1 Plan-for-Stakeholder-engagement-communications-dissemination-1st-version¹:

- Companies and their stakeholders including end users of freight transport and logistics systems, logistics nodes and logistics tool providers;
- Governments including European Commission services and Agencies, Intergovernmental organisations, Member States, regions and cities as well as their stakeholders;
- R&D institutions including universities, national research institutions and any research organisations;
- Civil societies including Environmental and Climate NGOs, Think Tanks and Philanthropies.

Of all the stakeholders, the project also considers the following:

- Project practitioners, i.e. being a partner of EU funded R&I projects working on the topics of logistics that concluded in the past decades (such projects funded by FP5², FP6³, FP7⁴, and Horizon 2020⁵);
- Organisations with knowledge on logistics innovation but without much experience of being a partner in such projects;
- Stakeholders who have no experience or knowledge about EU funded R&I projects.

The matrix of stakeholder mapping is shown below:

Table 1 BOOSTLOG's stakeholders' experience with EU funded projects (Table 4 in D5.1)

Experience with EU R&I funded projects	Company	Government	R&D (including education)	Civil Society
H: Partners in EU funded projects	√	√	√	√

¹ BOOSTLOG D5.1 is available https://www.etp-logistics.eu/wp-content/uploads/2022/06/BOOSTLOG_D5.1-Plan-for-Stakeholder-engagement-communications-dissemination-1st-version.pdf

² EU's Fifth RTD Framework Programme 1998 – 2002

³ EU's Sixth RTD Framework Programme 2002 - 2006

⁴ EU's Seventh Framework Programme 2006 - 2012

⁵ Horizon 2020 is the biggest EU Research and Innovation programme from 2014 to 2020



M: Organisations with knowledge on logistics innovation but without much experience of being a partner in such projects	√	√	√	√
L: Stakeholders has no experience with EU funded projects	√	√		√

1.2 Reaching out to companies who are not familiar with EU funding

As generating impacts of R&I projects rely on implementation of R&I project outcomes, companies play a key role. Therefore, this deliverable aims to reach out to companies that have no experience with EU funded projects to raise awareness, thus motivating them to exploit opportunities of implementing R&I project outcomes and participating in collaborative projects in the future.

Therefore, BOOSTLOG has a specific sub-task on reaching out to companies who are not familiar with EU funding as a part of Task 5.2 Wider engagement of the freight transport and logistics stakeholders. Such companies who have no experience with EU funded projects are outside of the ALICE membership and networks. Therefore, the consortium needed to look for networks that consist of such companies. Smart Freight Centre's network however has many companies that are less familiar with European R&I. Therefore, Smart Freight Centre takes the lead of this task. Smart Freight Centre (SFC) hosted the first edition of its Smart Freight Week on 9th – 12th May 2022, providing an excellent instrument for the BOOSTLOG to carry out this task.

2 Smart Freight Centre and Smart Freight Week

2.1 Introduction on Smart Freight Centre

Smart Freight Centre partners with more than 40 associations and organizations all over the world for expert knowledge and to reach out to industry, government, and other stakeholders. Smart Freight Centre is supported by a network of strategic partners that share their vision of a zero-emissions freight and logistics. They work with Smart Freight Centre on guidelines, development, and projects. Among them, the following organizations:



Smart Freight Centre' supporting network partners



One of the main programs from Smart Freight Centre is the Global Logistics Emissions Council (GLEC). The mission of GLEC as an industry-led partnership is to drive emission reduction and enhance efficiency across global logistics supply chains. The GLEC membership is formed by the following members:

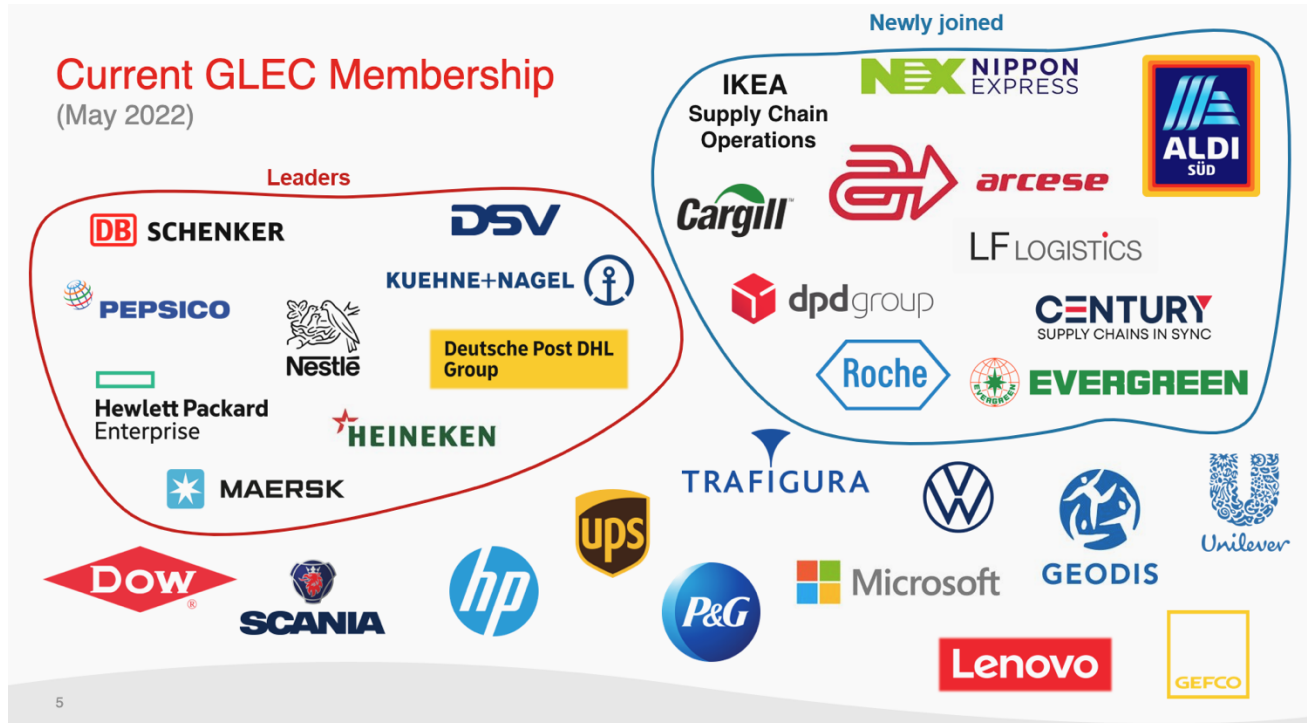


Figure 2. Global Logistics Emissions Council (GLEC) membership

In addition to the GLEC membership, Smart Freight Centre has other initiatives, each with their own members, the invitation and reach out was done across all initiatives; the Sustainable Freight Buyers Alliance, Clean Cargo Sustainable Transport Program and Smart Freight Alliance China, as shown below:



Smart Freight Centre' initiatives



2.2 First Edition of the Smart Freight Week

Smart Freight Centre hosts the first edition of the Smart Freight Week on board of the former flagship SS Rotterdam, The Netherlands, from the 9th until the 12th of May 2022. The main goal of Smart Freight Week is to provide a network opportunity to all partners of SFC and bring them together to share knowledge, gain contacts and get each other up to date on the latest developments in the industry.



Figure 4.

Cover page of the Smart Freight Week Programme

The purpose is to align a multitude of companies, initiatives, green freight programs and other organizations on important topics to facilitate streamlined collaboration in sustainable freight going forward. This conference was a perfect opportunity for the logistics industry to get together and exchange knowledge associated with the latest developments tied to reducing GHG emissions originating from freight and logistics.

The event is by invitation only. Invitations to the event were sent through several communication points, e.g.

- Smart Freight Centre website: Including information about the event, agenda and some of the topics that will be discussed during the event.
- Newsletter to all members of SFC initiatives (GLEC, SFBA, Clean Cargo, Smart Freight Alliance China)
- Smart Freight Centre Social media platform (LinkedIn): Total of 5 posts were shared on communications regarding Smart Freight week, from the invitation to the event, the kickoff of the event, the closing of the events with pictures and the official video from the event. Examples of posts can be found below:

The overall programme of the event is shown in Annex A.

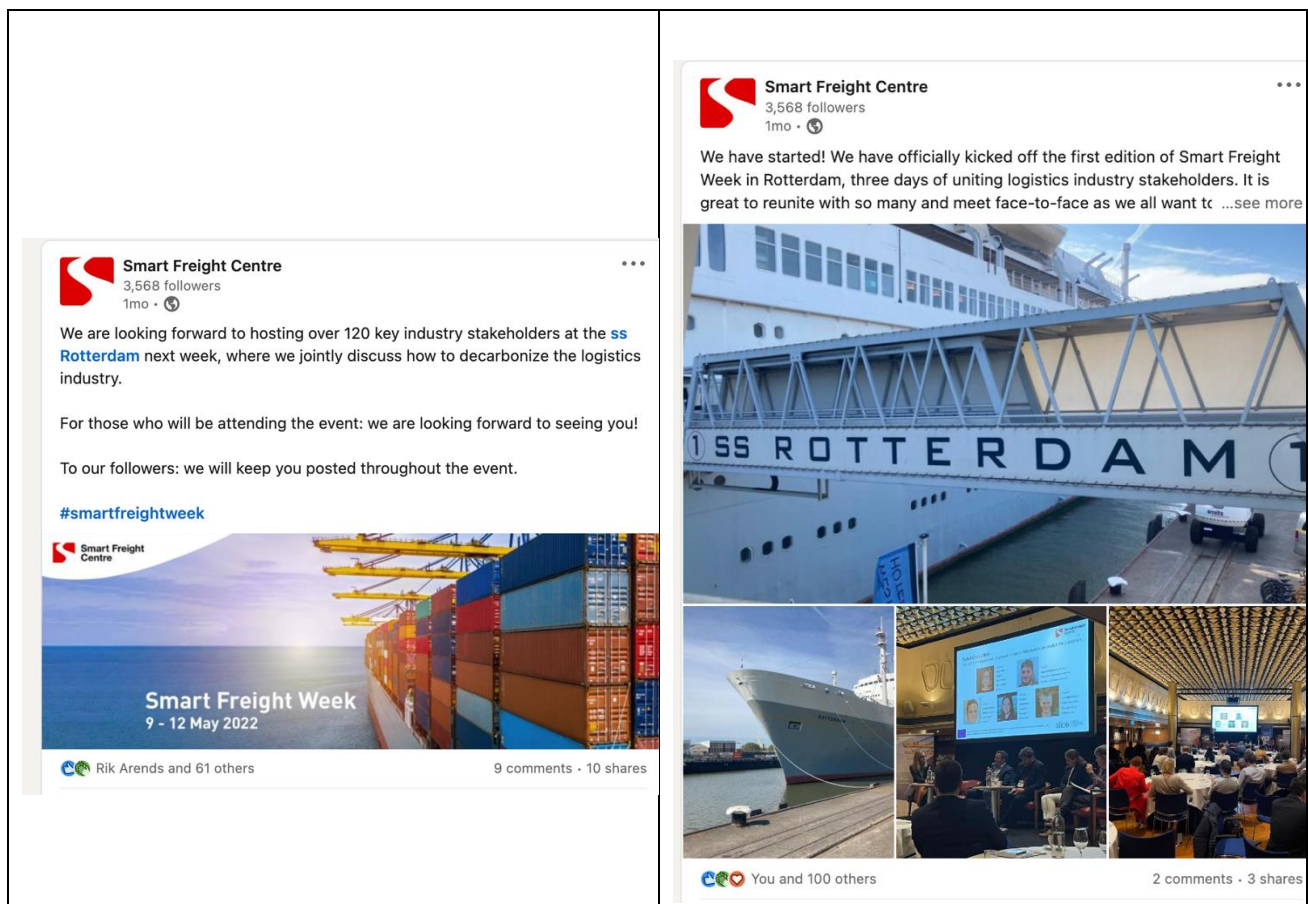


Figure 5.

Smart Freight Week Social Media Posts including report on the BOOSTLOG session

2.3 BOOSTLOG Session at the Smart Freight Week

The BOOSTLOG session was the first session of the Smart Freight Week, named as 'Collaborative Research and Innovation for Sustainability and Competitiveness'. The session consisted of keynote speeches, panel discussions, and a quiz.

Participants

Smart Freight Week had a total registration of 213 participants, from which approximately 70 joined the BOOSTLOG session.



Agenda of the session shown on the Smart Freight Week programme as shown below:

When: 13:15 – 15:15 CEST, Monday 9th May 2022

Where: SS Rotterdam, 3e Katendrechtsehoofd 25, 3072 AM, Rotterdam

Organizers: ALICE, Smart Freight Centre & BOOSTLOG project Consortium.

Goals:

- Engage with companies less familiar with open innovation funding programs. Show them the answers on questions like: Which are the benefits? How are leading companies contributing and benefiting from these programs? What is the internal capability required?
- Raising awareness of contributions of public funded R&I to sustainable logistics.
- Engaging logistics industry to facilitate more collaboration for future R&I projects.
- Advancing market uptake of innovation developed by R&I projects.

Agenda details:

13:15 – 13:30	Introduction & Welcome – Welcome to Smart Freight Week & this session.	Christoff Wolff, CEO, SFC
13:30 – 13:45	Quiz on R&I activities in Europe	Moderator: Dr. Yanying Li , Head of Programmes and Knowledge Management, ALICE
13:45 – 14:00	The EU funded R&I programmes for logistics: A straightforward opportunity to accelerate decarbonization in an affordable way	Dr. Fernando Liesa , Secretary General, ALICE
14:00 – 14:20	A conversation with Sergio Barbarino , ALICE Vice Chair/Research Fellow, Procter & Gamble on “Open Innovation Programmes supporting companies transition to climate neutrality”, SFC Advisory Council member.	Moderator: Fernando Liesa , Secretary General, ALICE
14:20 – 14:30	Networking break	
14:30 – 15:05	Panel discussion: motivating logistics industry to participate R&I projects and exploit outcomes	Moderator: Eszter Tóth-Weedon , Smart Freight Centre
	Panellists:	
	- Sergio Barbarino, P&G	
	- Ian Knight, Effem	
	- Caryn-Ann Allen, DPD	
	- Géraud Pellat-De-Villedon, Michelin Group	
	- Liesbeth Brugemann, Dinalog	
15:05 – 15:15	Closing remarks	Dr. Fernando Liesa , Secretary General, ALICE



3 Key outcomes of the BOOSTLOG session

3.1 Quiz on R&I activities in Europe

Questions included via the Mentimeter platform, where participants could answer via their phones or computers through a QR code provided. The answers to the questions are shown live during the session for discussion. Questions are shown below:

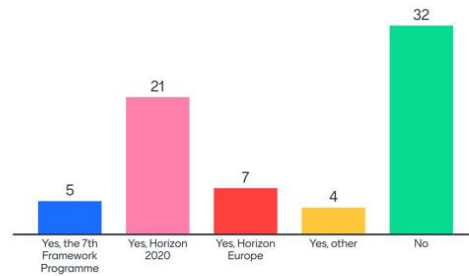
- Have you heard about EU collaborative R&I Programmes? (e.g. 7th Framework Programme, Horizon 2020 or Horizon Europe)
- Is your company participating in public funded collaborative R&I programmes?
 - Yes, including in the area of logistics and supply chain management.
 - Yes, but **not** in the area of logistics and supply chain management.
 - No, we do not participate in public funded collaborative R&I programmes.
 - I do not know.
- To achieve supply chain decarbonization in an affordable way, stakeholders' collaboration is a must!
 - I fully agree,
 - I agree,
 - I do not know,
 - I disagree,
 - I fully disagree
- To achieve supply chain decarbonization in an affordable way R&I is needed!
 - I fully agree,
 - I agree,
 - I do not know,
 - I disagree,
 - I fully disagree
- We perfectly know how to achieve supply chain decarbonization in an affordable way for our company
 - I fully agree,
 - I agree,
 - I do not know,
 - I disagree,
 - I fully disagree

Results from the quiz are shown below:



Have you heard about EU collaborative R&I Programmes? (e.g. 7th Framework Programme, Horizon 2020 or Horizon Europe)

Mentimeter



Press S to show image



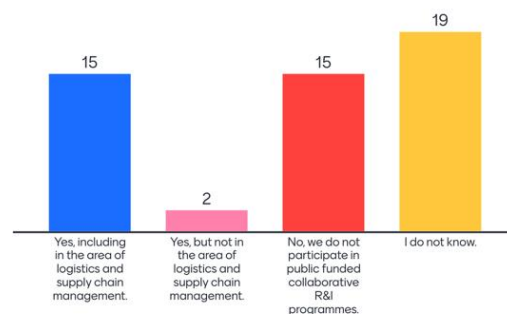
Of the 69 answers, 32 of them has not heard about EU collaborative R&I programmes, indicating that this session has reached out to stakeholders who are not familiar with EU R&I funding.

Other results of the quiz are show below:



Is your company participating in public funded collaborative R&I programmes?

Mentimeter



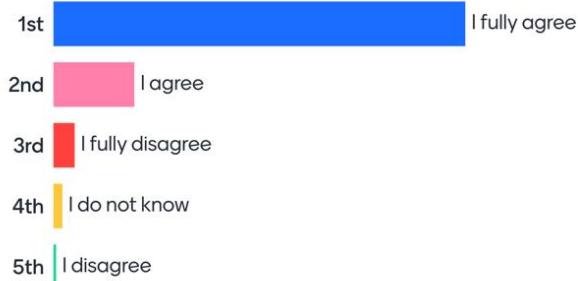
Press S to show image





To achieve supply chain decarbonization in an affordable way, stakeholders' collaboration is a must!

Mentimeter



Press S to show image



To achieve supply chain decarbonization in an affordable way R&I is needed!

Mentimeter



Press S to show image



The results indicate that companies, although they have not participated in collaborative projects, believe that to achieve supply chain decarbonisation in an affordable way, stakeholders' collaboration is a must and R&I needed. The results are very encouraging for motivating them to participate in EU projects or exploit project outcomes.

3.2 Panel discussions

Panel questions including:



- Which are the 2 or 3 most important challenges you are facing to reach your sustainability goals?
- Which of them could be supported by innovation? Note that innovation is not only technology, but also organizational and or new business models/processes (e.g. innovation). What is needed beyond what you can do within your company?
- Did you know that the EC is running co-creation processes with the stakeholders, particularly companies to define innovation challenges to be supported with public funded projects and ALICE is the usual stakeholder for this from the EC?
- What would you suggest ALICE to push/prioritize in the EU R&I agenda?
- What are your priorities in R&I agenda, as a funding agency in the Netherlands? What do you learn from the EU research programmes in defining your own programmes and funding your own projects?

Panellists were impressed by the achievements of EU funded R&I projects and wished to hear more successful stories which will be key to motivate companies to join R&I projects or exploit outcomes of projects. They expressed strong interests in innovative solutions that can help the sector in achieving their climate ambition. They believe that partnerships are essential and understand that collaborative projects provide excellent opportunities for building partnerships.

They expressed concerns that participating in R&I projects is rather complex for those who are not familiar with the process and the cycle is rather long. They wished that R&I funding should be designed as impact oriented rather than technology oriented. They also expressed that one of difficulties to exploit R&I project outcomes is that project dissemination and exploitation does not use the language or format that industry can understand.

3.3 Lessons learnt & next steps

Although the session was successful with many exchanged views and active discussions, some lessons learnt are:

- Better communication so stakeholders understand what the session will be about. Providing a poll or additional pre-reading materials before the session.
- Very topic oriented, identify research and innovation outcomes to do more mapping, focus on showing the results in an easy way.
- Presentations should be less complex, to show simpler and easier to understand information, especially for participants that are learning about this for the first time.

Smart Freight Centre will host Smart Freight Week 2023. Following the successful experience with the first edition, the BOOSTLOG consortium will organise sessions and other activities to reach out a wider range of stakeholders, raising awareness of R&I projects, and disseminate benefits of R&I project outcomes and achievements.



Annex A: Smart Freight Week Programme

Monday 9 May			Tuesday 10 May			Wednesday 11 May			Thursday 12 May		
07:30			07:30			07:30	Decarbonizing Freight in China - Stories on collaboration and their logistics roadmaps		07:30		
07:45			07:45								
08:00			08:00								
08:15			08:15								
08:30			08:30								
08:45			08:45								
09:00			Welcome		09:00	Welcome		09:00	Tour to Port of Rotterdam - APM Terminal (Decarbonization Focus)		
09:15			Global trends on logistics emissions reduction targets, trajectories, and transparency		09:15	Education Session: Update on IMO and EU Decarbonization Regulations		How cargo owners are taking control of reducing their carbon footprint (facilitated by GoodShipping)		09:15	
09:30					09:30						
09:45	09:45										
10:00	CLOSED: End-to-End Guidance Project Partners meeting		10:00	Coffee break		10:00	10:00				
10:15			10:15								
10:30			10:30								
10:45			10:45								
11:00			11:00								
11:15	Introduction and official launch of Sustainable Freight Buyers Alliance Keynote: Sophie Punte & Alan McKinnon		11:15	Education Session: Availability and Sustainability of Bioenergy Feedstocks		11:15	11:15				
11:30			11:30								
11:45			11:45								
12:00	Smart Freight Week Opening (incl. registration and lunch); start at 12.00		12:00	Lunch		12:00	12:00				
12:15			12:15								
12:30			12:30								
12:45			12:45								
13:00	Celebrating EU funded Research and Innovation projects on logistics: what have we achieved and the way forward		13:00	How to implement your sustainable logistics roadmap – Challenges and insights by Royal Canin (facilitated by AllChiefs)		13:00	CLOSED: Clean Cargo Members Only Review of 2021 Emissions Performance Information + Networking Break		13:00		
13:15			13:15								
13:30			13:30								
13:45			Workshop: Achieving both short term and long term decarbonization targets in logistics		13:45	Inland Waterways: Accurate measuring and reporting of GHG emissions (facilitated by IW-NET)		Networking Break		13:45	
14:00					14:00						
14:15					14:15						
14:30			14:30	14:30	Networking break		CLOSED: Clean Cargo Members Only Getting To Zero Coalition Update		14:30		
14:45	14:45										
15:00	Networking break		15:00	Networking break		15:00	15:00				
15:15	Networking break		15:15	Improving sustainable freight procurement practices		15:15	Education Session: In sector emission reduction actions: Pros, Cons & the way forward		15:15		
15:30			15:30								
15:45			15:45								
16:00			Digitalization and carbon footprints: the case for daily reporting of GHG emissions		16:00	How can companies increase the pace when decarbonizing logistics and what conversations should we fundamentally change? (facilitated by Implement)		CLOSED: Clean Cargo Members Only - Methods Committee Update and Member Input Session		16:00	
16:15	16:15										
16:30	Short Break				16:15					Short break	
16:45	Accredited Tools Fair - Demonstration of State-of-the-Art Calculating and Reporting Emissions - GreenRouter, Tracks, EcoTransIT, SeaRoutes, Pledge, BigMile		16:30	Supply Chain Optimization and Visibility		16:30	Closing Remarks and Reception		16:30		
16:45			16:45								
17:00			17:00								
17:15			17:15								
17:30			17:30								
17:45			17:45	CLOSED: SFBA Members Only		17:45			17:45		
18:00			18:00								
18:15			18:15								
18:30			18:30								
18:45			18:45								
19:00	Opening Dinner (hosted by SFC)		19:00	Reception & dinner (hosted by SFC)		19:00			19:00		
19:15			19:15								
19:30			19:30								
19:45			19:45								
20:00			20:00								
20:15			20:15								
20:30			20:30								
20:45	20:45										
21:00			21:00			21:00			21:00		



Document elaborated with the support of the BOOSTLOG project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101006902

Annex B: Highlights from the slide deck presented during the session



 **Smart Freight
Centre**

Collaborative Research and Innovation for Sustainability and Competitiveness



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.

 **alice** Alliance for
Logistics Innovation
through Collaboration
in Europe

Welcome!



Christoph Wolff is CEO of Smart Freight Centre. His experience includes: Member of the Executive Committee for the World Economic Forum, Managing Director of the European Climate Foundation 2014-18, Senior Partner at McKinsey, board member of DB Schenker, Honorary Professor in Energy and Resource Economics at the University of Cologne and Visiting Professor at the HSG St. Gallen, teaching in Mobility and Sustainability.



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE





Agenda

13:15 – 13:30	Welcome!	Christoph Wolff, CEO, SFC
13:30 – 13:45	Quiz on R&I activities in Europe	Dr. Yanying Li, ALICE
13:45 – 14:00	Presentation: The EU funded R&I programmes for logistics. A straightforward opportunity to accelerate decarbonization in an affordable way.	Dr. Fernando Liesa, ALICE
14:00 – 14:20	A conversation with Sergio Barbarino , ALICE Vice Chair, SFC Advisory Council member and Research Fellow Procter & Gamble on “Open Innovation Programmes supporting companies transition to climate neutrality”.	Dr. Fernando Liesa, ALICE
14:20 – 14:30	Networking break	
14:30 – 15:05	Panel discussion: “Motivating logistics industry to participate R&I projects and exploit outcomes.” – Panelists: Ian Knight (Mars), Géraud Pellat de Villedon (Michelin), Liesbeth Brügeman (Dinalog)	Eszter Tóth-Weedon, SFC
15:05 – 15:15	Closing remarks	Dr. Fernando Liesa, ALICE



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.



Quiz: Research & Innovation activities in Europe



Dr. Yanying Li is Head of Programmes and Knowledge Management at ALICE. She is an experienced advocacy professional, project leader and consensus builder with more than 10 years' experience in engaging with international stakeholders, EU policy analysis and advocacy, strategy development, project management and fundraising.



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under





The EU-funded R&I programmes for logistics:

A straightforward opportunity to accelerate decarbonization in an affordable way.



Dr. Fernando Liesa is Secretary General at ALICE, Alliance for Logistics Innovation through Collaboration in Europe, The European Technology Platform on Logistics recognized as such by the European Commission in 2013. Fernando has worked in the field of knowledge transfer and research management linked to chemical engineering, process industries, manufacturing and lately (+10 years) to logistics and supply chain management.



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.



Collaborative Research and Innovation for Sustainability and Competitiveness

The EU funded R&I programmes for logistics: A straightforward opportunity to accelerate decarbonization in an affordable way



Fernando Liesa
Secretary General ALICE

9 May 2022



Activities performed as part of BOOSTLOG project. BOOSTLOG Received funding from European Union's Horizon 2020 research and innovation Programme under grant No 101006902

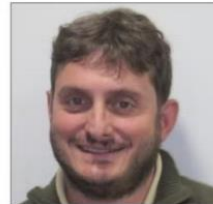


Panel discussion

Motivating the logistics industry to participate in R&I projects and exploit the outcomes.



Moderator
Eszter Tóth-Weedon,
SFBA Director,
Smart Freight
Centre



Panelist
Sergio Barbarino, ALICE Vice
Chair, Research Fellow, Procter &
Gamble, SFC Advisory Council



Panelist
Géraud Pellat de Villedon, CSR for
Supply Chain,
Michelin



Panelist
Liesbeth Brügemann,
Program
Manager,
TKI Dinalog



Panelist
Ian Knight, Global
Site Sustainability
Manager, Mars,
Incorporated



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.



Closing remarks



Dr. Fernando Liesa is Secretary General at ALICE, Alliance for Logistics Innovation through Collaboration in Europe, The European Technology Platform on Logistics recognized as such by the European Commission in 2013. Fernando has worked in the field of knowledge transfer and research management linked to chemical engineering, process industries, manufacturing and lately (+10 years) to logistics and supply chain management.



Activities performed have received funding from the European Union's Horizon 2020 research and innovation Programme under grant No 101006902 and are within the framework of ALICE.





Document elaborated with the support of the BOOSTLOG project has received funding from *the European Union's Horizon 2020 research and innovation programme* under grant agreement No 101006902

Photos from the BOOSTLOG Session





Document elaborated with the support of the BOOSTLOG project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 101006902





Document elaborated with the support of the BOOSTLOG project has received funding from the *European Union's Horizon 2020 research and innovation programme* under grant agreement No 101006902

