



Mobility: Cluster perspectives for a resilient and sustainable ecosystem

22 February 2023

08:30-09:45 CET

online



Agenda

- 1. News from the European Cluster Collaboration Platform
- 2. From Our Own Correspondent: RESIST Eurocluster
- 3. Perspectives from the European Commission

 Lorena Ionita, Deputy Head of Unit, DG GROW, European Commission
- 4. Panel debate Freek de Bruijn, Programme Consultant, RAI Automotive Industry NL Giulia Maifrini, Head of European & International Affairs, next move Thomas Röhr, Secretary General, European Automotive Cluster Network (EACN)
- 5. Open round with the audience
- 6. Funding opportunities





Housekeeping rules

Chris Burns, presenter

- Please use the Q&A function to ask questions, and the chat function to comment or share links
- We invite you to join the debate: Please raise your hand and we will give you
 the floor.
- Please unmute yourself and activate your camera when you take the floor.
- Please note that the session is being recorded.





NEWS FROM THE EUROPEAN CLUSTER COLLABORATION PLATFORM





Priority needs in Ukraine

- Medical equipment
- Critical emergency care equipment
- Antibiotics
- Antidotes
- Antivirals
- Medicines for cancer treatment
- In addition, Ukraine may accept **other sorts of medical items**. Offers will be assessed and sent to Ukrainian authorities, who will then confirm their interest in receiving the donation.
- Potential donors can find information on DG ECHO's website





Last chance: Give your feedback on European research and innovation programmes 2014-2027

- Share views on the performance of Horizon 2020 and Horizon Europe, as well as shaping the strategic orientations for the Horizon Europe Strategic Plan 2025-2027
- Consultation open until
 23 February 2023
- Have your say:

 https://ec.europa.eu/eusurvey/ru
 nner/Horizon2020HorizonEurope

 StrategicPlan2025-2027







"Clusters meet Regions" workshop on EU-Ukraine Business Partnership

- Opportunity to build EU-Ukraine business relations, and to find partners to trade and invest
- High-level officials from the European Commission, Slovakia, and Ukraine
- Panel discussions, pitching sessions from clusters and enterprises, business-tobusiness matchmaking and site visits relevant to the EU-UA cooperation in building autonomy and resilience, such as utilities, health, agri-food, textiles, industry 4.0, defence and ICT







Come to the next C2Lab!



- Registration is open for Lund, Sweden, on 21-22 March 2023
- Interactive workshop to bring and find collaboration partners, mature your project idea, and build the business case for your idea
- "Tech safari" to innovative Swedish companies and technology parks
- For cluster organisations, companies, research organisations, actors from the civil society, and other interested entities
- Join the <u>C2Lab Discussion Group</u> on LinkedIn
- Special EU Clusters Talk on 1 March!





FROM OUR OWN CORRESPONDENT

RESIST Eurocluster





Lorena Ionita

Deputy Head of Unit, DG GROW

European Commission





Panel debate

Freek de Bruijn, Programme Consultant, RAI Automotive Industry NL
Giulia Maifrini, Head of European & International Affairs, next move
Thomas Röhr, Secretary General, European Automotive Cluster Network (EACN)





What are your thoughts?





FUNDING OPPORTUNITIES





EU Member States/Associated countries research policy cooperation network to accelerate zero-emission road mobility (2ZERO Partnership)

- · Among other aims, project results are expected to contribute to
 - Stronger harmonised national policy plans, accelerating zero-emission road mobility
 - Synergy effects, pooled resources and aligned R&I funding programmes to support the EU 2030 and 2050
 CO2 emission goals for the road mobility sector
 - Exchange of knowledge and experiences and mutual coordination at multiple levels (EU/ national / regional / cities and stakeholders, funding organisations, OEMs, fleets, users, etc.)
 - Provide companies, regions, cities and the research community with a holistic overview of policy plans and R&I funding programmes across EU
- Deadline: 20 April 2023
- HORIZON-CSA HORIZON Coordination and Support Actions, TOPIC ID: HORIZON-CL5-2023-D5-01-06
- Published on <u>Funding & Tenders Portal</u>





Circular economy approaches for zero emission vehicles (2ZERO Partnership)

- Among other aims, project results are expected to contribute to
 - Increasing the degree of circularity of electric vehicles
 - Increasing the awareness and acceptability of circular economy and Life Cycle Assessment (LCA) based design of innovative zero-emission solutions
 - Contributing to a harmonised way of measuring the circularity of the economy in the automotive industry
 - Demonstrating the potential of these actions by delivering a circular car prototype (test bench ready)
- Deadline: 20 April 2023
- HORIZON-RIA HORIZON Research and Innovation Actions, TOPIC ID: HORIZON-CL5-2023-D5-01-04
- Published on <u>Funding & Tenders Portal</u>





Innovative battery management systems for next generation vehicles (2ZERO & Batt4EU Partnership)

- Among other aims, project results are expected to contribute to
 - A simplified, efficient and connected battery management system
 - Improved and optimized monitoring and predictive diagnostics for a more accurate reliable and efficient battery management maintenance
 - Generally improved exploitation of battery performance
 - Improved control of battery operating conditions and determination of key state estimators
 - New simulation tools and test methods for faster development, validation and integration of the battery pack
- Deadline: 20 April 2023
- HORIZON-RIA HORIZON Research and Innovation Actions, TOPIC ID: HORIZON-CL5-2023-D5-01-02
- Published on <u>Funding & Tenders Portal</u>





Co-designed smart systems and services for user-centred shared zero-emission mobility of people and freight in urban areas (2Zero, CCAM and Cities' Mission)

- Among other aims, project results are expected to contribute to
 - Mobility solutions that respond to people's and cities' needs, co-designed with local authorities, citizens
 and stakeholders, tested and implemented in cities to achieve climate neutrality by 2030
 - Transferrable solutions for mobility of people and goods exploiting the combined potential of electrification, automation and connectivity
 - Capacity built among local authorities, users and mobility systems providers to accelerate the take-up of shared, smart and zero emission solutions
 - Implementation plans for local and regional transport authorities
- Deadline: 27 April 2023
- HORIZON-IA HORIZON Innovation Actions, TOPIC ID: HORIZON-MISS-2023-CIT-01-01
- Published on <u>Funding & Tenders Portal</u>





Continue the dialogue...



https://www.linkedin.com/groups/9274710/





Register for the next Talks

1 March Special Edition: Networking and building projects at the C2Lab

8 March 2023 Euroclusters

22 March 2023 Interregional Collaboration

5 April 2023 Raw Materials and Circular Economy





Register on the European Cluster Collaboration Platform!

https://clustercollaboration.eu/

Strengthening the European economy through collaboration



The European online hub for industry clusters

Strengthening the European economy through collaboration



Find partners per country, region, sector or industrial ecosystem





