

**Interregional partnership for Smart Specialisation on
ADVANCED MATERIALS FOR BATTERIES FOR ELECTRO-MOBILITY
AND STATIONARY ENERGY STORAGE**

General Assembly

Venue: [Virtual meeting via Microsoft Team Platform](#)

Date: Thursday, 10th of June 2021

Time: 9.00-12.30 CET

1. Goal of the meeting

This meeting aims at advancing the Advanced Materials for Batteries Partnership (AMBP) towards its next stage in terms of sustainability and scaling up of the thematic areas by looking at:

- **Incoming funding instruments** with EC representatives providing the latest information on the funding options for regional representatives (I3).
- **New governance** of the Partnership, results and implementation of the new governance from the survey launched in December;
- **New thematic areas**, from the existing 6 thematic areas, new thematic areas have been proposed including transversal ones;
- **Its future** in terms of the activities planned for the next 3-6 months and the potential support provided to the Partnership;

2. Audience of the meeting

Please note the meeting is for two audiences:

- **Representatives of the S3 AMBP Partnership;**
- **Representatives of the European Commission;**
- **Implementors of the technical assistance of the European Commission providing support to the Partnership.**

As a reminder, an AMBP project should (as for all Industrial Modernisation Platform projects):

- Be an industrial innovation (TRL6+) project
- Aim to achieve commercialisation in the end of the project (TRL9),
- Be driven by industry with the ambition to commercialise and scale-up,
- Involve a minimum of 3 regions from 3 different countries,
- Demonstrate synergies between private and public actors,
- Generate cross-regional added-value.

Once an investment project is identified, partners are asked to provide:

- 1) A description of their project features, and
- 2) A MoU/Investment Protocol signed on behalf of the main actors mobilised around the specific investment idea and its implementation
- 3) A draft Business Plan (from costs to revenue projections) of the investment idea/project.

3. DRAFT AGENDA – Thursday, 10th June 2021

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| 09:00 - 09:30 | <i>Virtual coffee room and connections</i> | |
| 09:30 - 09:40 | Welcome, Agenda and Objective of the meeting <ul style="list-style-type: none"> ➤ Joaquín Villar Rodríguez, Agencia Andaluza de la Energía | Introduction to the agenda and the aim of the meeting with a focus at the sustainability of the Partnership and the further progress of the identified horizontal and transversal areas towards business case development. |
| 09:40 - 10:10 | Interregional Innovation Investments (I3) <ul style="list-style-type: none"> ➤ Valentina Pinna, European Commission - ➤ Q&A sesión | Presentation of the I3 funding instrument and its modalities in the inter-regional context, including the role of the ecosystems and value chains (beyond triple helix perspective). |
| 10:10 - 10:30 | Introduction of the new governance of the Partnership <ul style="list-style-type: none"> ➤ Marisa Borra, Agencia Andaluza de la Energía ➤ Joint discussion | Presentation of the new Governance of the Partnership resulting from the survey launched in December (at the level of the Partnership and business cases), leading and co-leading roles, sustainability of the Partnership and the role of the ecosystems, engagement of end-users. |
| 10:30 - 11:30 | New horizontal (HA) and transversal areas (TA) and presentation of the status of some pilot projects. <ul style="list-style-type: none"> ➤ HA 1. Sustainable Raw Material, Extraction and Processing– Santiago Cuesta Icamcyl Foundation and East and North Finland. ➤ HA 2. Improved batteries for mobility <ul style="list-style-type: none"> • <i>Pilot HA2.1. Novel anode and cathode materials for 3b generation of lithium-ion batteries – Olga Burchak ENWIRES.</i> • <i>Pilot HA2.2. Modular processing platform MPP for GEn4, Victor Trapp Fraunhofer Institute.</i> • <i>Pilot HA2.3. Pure carbon coated crystalline nano silicon powder – Cumar Sivakanesar Luxsacumar. NANOPOW- TBC</i> | AMBP Partners introducing the the new horizontal and transversal areas. Mission and vision of each area and interesting members. Following presentation from the most advanced pilots. |

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| | <ul style="list-style-type: none"> ➤ HA 3. Improved batteries for stationary storage applications – Basque Country and Valencia TBC ➤ HA 4. Recycling and remanufacturing of existing Lithium-ion– Bavaria and Lombardy <ul style="list-style-type: none"> • <i>Pilot HA.4.1. European Trans-regional recycling network . Victor Trapp, Fraunhofer Institute.</i> ➤ HA 5. Network of research & testing centers including advanced materials and materials coming from recycling, industrial cells and the full battery pack– Robert Dominko National Institute of Chemistry Slovenia & Lombardy ➤ TA 1. Financing – Santiago Cuesta Icamcyl Foundation, Castille and Leon Spain | |
| 11:30 - 11:45 | <p>Assistance to partnership. Next future</p> <ul style="list-style-type: none"> ➤ Anita Tregner-Mlinaric, META (ReConfirm and TAF) - | |
| 11:45 - 12:15 | <p>European Technology & Innovation Platforms ETIPs Taskforces (Safety / Education & Skills /Sustainability requirements)</p> <ul style="list-style-type: none"> ➤ Innoenergy - TBC | Important issues that have been highlighted by the AMBP partners and discussed in the ETIPs Taskforces. |
| 12:15 - 12:30 | <p>Wrap up and next steps</p> <ul style="list-style-type: none"> ➤ Member of the executive Board - Giacomo Copani Project Manager AFIL Associazione Fabbrica Intelligente Lombardia. | Wrap-up and next steps. Closing of the meeting. |