

HORIZON EUROPE BROKERAGE 2026

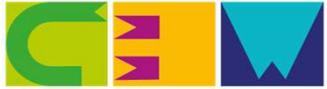
CLUSTER 5 CLIMATE, ENERGY & MOBILITY

14 January 2026

online



Greenet



The network of Horizon Europe
Cluster 5 National Contact Point.



NSBproject: an innovative SME from Italy

Riccardo Varotto, Senior Project Manager



GREENET Brokerage Event

14th January 2026



The GREENET project has received funding from the EU Horizon Europe programme under Grant Agreement No 101069604



Our Tool to assess the uniqueness of an R&D project, support its exploitation by identifying competitors & alternatives and designing scaling up strategies and action plans.

Application scenarios in European R&D projects:

Project preparatory phase:	accelerate and guarantee comprehensive prior art analysis
Support the exploitation process – initial phase:	quickly identify existing or potential alternatives
Support the exploitation process – during the project:	run competitive analysis, identify promising markets and new partners (research, industrial, commercial), suggest adjustments (where relevant)
Last “mile” of the project:	identify all possible future alternative scenarios in terms of further developments, required investments, upscaling options



- In the HORIZON-CL5-2026-09-D2-01 **Producing battery-grade materials for electrodes through sustainable processing and refining of raw materials or developing bio-based materials (Batt4EU)**, NSB's contribution would primarily be in the areas of **Dissemination, Exploitation and Business Strategy**, ensuring the project's technical outcomes are commercially sound.
- The topic's second option explicitly targets the "**Utilising Bio-based Raw Materials for Battery Electrode Materials**", and NSB is actively involved in several Horizon Europe projects related to:
 - 1) Circular and **bio-based materials**, including [GREEN-LOOP](#) and [POLYMERS-5B](#).
 - 2) Sustainable value chains, optimized manufacturing processes, and circularity by design, in [COMPASS](#) as WP leader and [MC4](#) as subcontractor, which is directly relevant to the topic's requirement for **sustainable processing and refining of raw materials**.



- NSB can serve as a crucial partner in the **HORIZON-CL5-2026-10-D2-03 Integrated Production and Product Development for Next-Generation Lithium-based Batteries for Mobility (Batt4EU and MiE Partnerships)** proposals by focusing on two core areas:
 - 1) facilitating the application of the **SSbD framework**, and
 - 2) leading the mandatory **exploitation and dissemination** work packages.
- With a **team of engineers and economists**, NSB's expertise as a **technology scouting and transfer organisation** makes it ideally suited to the non-technical but critical aspects of an Innovation Action (IA).
- **NSB is also a Made in Europe (MiE) member and WP leader** in MiE funded projects such as [GREEN-LOOP](#) and [COMPASS](#).



- NSB is an ideal partner for the **HORIZON-CL5-2026-05-D5-07: AI-Assisted Digital Aircraft Design, Manufacturing and MRO**.

NSB's role would centre on bridging the technical development with industrial implementation and regulatory acceptance:

- **NSB** specialize in **Market Research, Business Planning**, and developing **Go-to-market strategies** for new technologies.
- NSB has experience in **Technology adoption**, which is vital for integrating AI-assisted maintenance systems, especially those requiring **efficient human-in-the-loop integration**.
- The topic explicitly requires the effective contribution of **SSH disciplines** to enhance societal impact. NSB can lead this integration, by performing **workforce skills gap analysis** related to the adoption of new AI-assisted digital capabilities.
- NSB can lead the **dissemination** to ensure a **transparent, informed public perception of the safety level** of new systems and technologies, as required by similar transport topics.



- Riccardo Varotto, Senior Project Manager
- NSBproject srl (NSB) is a SME based in Italy
- The EU projects department is located in Venice
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