



Solid-statE lithium metal bAttery wiTh in situ hyBrid ELecTrolyte

Newsletter n°1
1st quarter 2024

Generate a local EU industry
that revolves around a cost-effective,
robust **all-solid-state Li battery**
comprising sustainable materials by 2026.

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(Advanced high-performance Generation 4a, 4b (solid-state) Li-ion batteries supporting electro mobility and other applications).



Solid-state lithium
metal battery
with in situ
hybrid electrolyte



GENERAL NEWS

- ≡ A new project engineer has come in SEATBELT. From now on, since the 15 of February 2024, Grégoire Dupont takes over the SEATBELT administration management
- ≡ Discussions on the way for high-level stakeholders to join the SEATBELT's IAB

RECENT PROGRESS

- ≡ Eco-design guidelines ✓
- ≡ Sustainable inert biopolymers ✓
- ≡ Cathode development ✓
- ≡ Li controlled thickness process ✓
- ≡ Safety monitoring process ✓

RECENT EVENTS

- ≡ The coordination team attended the **Road Transport Research** conference held in Brussels from the 11th to the 13 of February
- ≡ On February 15th was held the #7 PGA (online)
- ≡ The Work Package leaders attended the first Reporting Period Meeting with the SEATBELT's Project Officer, in Brussels in March on Tuesday 12th

UPCOMING EVENTS

- ≡ Next PGA (#8) will be held in Münster at our partner MEET, during April, the 8th and 9th.
- ≡ CEMEA (Slovakia) has been selected to host PGA (#10) in October 2024



Review Meeting in Brussels



Partners mapping

