

## **Next-Generation Batteries, Next-Generation Societies**

The conference Next-Generation Batteries, Next-Generation Societies explores how battery research can align with pressing technological, environmental, and societal challenges. Bringing together EU policy leaders, research innovators, and interdisciplinary experts, the event highlights pathways from lab to market that prioritize societal impact. With insights from BEPA, national ministries, and Horizon Europe projects like <a href="TwinVECTOR">TwinVECTOR</a>, <a href="SMHYLES">SMHYLES</a>, <a href="SOLID">SOLID</a>, <a href="MADITRACE">MADITRACE</a>, and <a href="DilicHANCE">DilicHANCE</a>, the program fosters dialogue on how battery innovation can be inclusive, responsible, and future-ready.

**Location:** Technology Centre Prague / Hybrid (Online connection available)

**Date & Time:** 23<sup>rd</sup> Oct 2025| 13:00 – 17:30

- ◆ 13:00 14:30 | Connecting Regions & Battery Labs
  - 13:00 13:10 | Opening Remarks Viera Pechancová, Petr Sáha, Panteleimon Panagiotou Welcome from Tomas Bata University & moderation Bavarian Research Alliance
  - 13:10 13:30 | National Contact Point for Horizon Europe Cluster 5 Kateřina Dostálová

Cluster 5 & Societal Readiness in Battery R&I, NCP for Climate, Energy & Mobility

• 13:30 – 13:50 | From Battery Research to Societal Impact Petr Sáha Tomas Bata University in Zlín

• 13:50 – 14:20

EU and Czech Approach to Development of the Battery Value Chain
Petr Očko, Director NTK, former Deputy Minister, Ministry of Industry and Trade
Bavarian Battery Competence and cooperation with Czech Republic
Tobias Gotthardt, State Secretary at the State Ministry for Economic Affairs, Regional
Development and Energy (Video-message)

- ◆ 14:20 14:45 | Break & Poster section
- ◆ 14:45 16:30 | BEPA & EU projects' sessions
  - 14:45 15:05 | Vision of BEPA for Responsible Battery Innovation Wouter IJzermans/Bozorg Kanbei CEO, Batteries Europe Partnership Association (BEPA)
  - 15:05 15:35 | BEPA SSH

Societal Readiness Framework in Action: Societal Readiness Viera Pechancová, Adam Cooper, Yamina Guidoum, Patrick Stuhm

• 15:35 – 16:30 | Sister Projects Showcase: Interdisciplinary Perspectives Moderated short presentations

SMHYLES Safe and Sustainable Hybrid Storage; Edoardo Macchi
SOLiD Digital Quality Control for Solid State Batteries; Sam Mousavi
MADITRACE Critical raw material (CRM) supply chains; Daniel Monfort
DiliCHANCE Successful due diligence in mineral supply chains, Angelo Spörk

16:30 – 17:30 | Closing Remarks & Networking

Contact: Viera Pechancová Tomas Bata University in Zlín

mob: +420 603 860 819 | e-mail: pechancova@utb.cz | web: www.utb.cz/en | www.twinvector.eu

address: třída Tomáše Bati 5678, 760 01 Zlín, CZE

"Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or European Research Executive Agency. Neither the European Union nor the granting authority can be held responsible for them."

