

Workshop invitation



We would like to invite you to a free workshop held by the FLORES network of EU-funded projects, to discuss synergies and possible collaborations.

Date: Friday 9th July, 9-12h CEST

Venue: Microsoft Teams

Agenda

- 09.00 Welcome, introduction of topics and planned outcomes of the meeting
- 09.15 Discussions in 4 parallel groups:
 - a) investigating fundamentals of RFB technology
 - b) identifying potential new systems
 - c) prototype development
 - d) joint dissemination activities
- 10.45 Coffee break
- 11.00 Summary presentation by each group, and agreement of next steps
- 12.00 End of the meeting

Participants

- FlowCamp** | European training network to improve materials for high-performance, low-cost next-generation RFBs
- Polystorage** | European training network in innovative polymers for next-generation electrochemical energy storage
- SONAR** | Modelling for the search for new active materials for RFBs
- CompBat** | Computer aided design for next-generation flow batteries
- HYFLOW** | Development of a sustainable hybrid storage system based on high-power vanadium RFB and supercapacitor technology
- CUBER** | Copper-based flow batteries for energy storage renewables integration
- HIGREEW** | Affordable high-performance green RFBs
- BALIHT** | Development of full lignin based organic RFB suitable to work in warm environments and heavy multicycle uses
- MELODY** | Membrane-free low cost high density RFB
- MFreeB** | ERC grant for membrane-free RFBs
- B3BOOST FLOWBAT** | ERC grant for bioinspired, biphasic and bipolar flow batteries with boosters for sustainable large-scale energy storage



About FLORES

FLORES is a network of 11 EU-funded projects working on flow batteries. The network aims to promote collaboration between the projects and increase the visibility and impact of flow battery technology. It is currently coordinated by the project SONAR. Any questions? Please contact peter.fischer@ict.fraunhofer.de.

Registration

Please return this form to carolyn.fisher@ict.fraunhofer.de (CC to your project coordinator) by **Monday 5th July**.

Name:

E-mail address:

I agree that these details be included on a participant list and made available to other workshop participants

Chosen ONE group for the parallel sessions:

- investigating fundamentals of RFB technology
- identifying potential new systems
- prototype development
- joint dissemination activities

