

EERA JP Energy Storage Winter News 2022

News

JP ES 22st Steering Committee Meeting in March 2023 alongside a SUPEERA workshop with JP PV and a workshop on 'Applications of energy storage'

The next JP ES Steering Committee Meeting (SCM#22) is planned on March 21-23, 2022 in Karlsruhe (Germany). Please save-the-date in your calendar. Detailed information about agenda and location will be given after the Christmas break.

New project proposal (HORIZON-INFRA-2023-SERV-01-01): RISEnergy

A join EERA proposal addressing the call topic HORIZON-INFRA-2023-SERV-01-01 has been initiated. Many JPs, among them JP ES, have been asked to propose 5-6 outstanding research infrastructures to be included in the proposal. If you have an outstanding infrastructure covering one or more energy storage fields, you are very welcome to send your application to be part of the project.

The <u>RISenergy-Research Infrastructure Access Description</u> form can be found <u>here</u>.

Deadline: 15 January 2023

JP ES event 2023

At the EERA Joint Programme on Energy Storage (EERA JP ES) Steering Committee Meeting #21 (SCM#21 held on November, 16, 2022 in Almería, Spain) it was approved to spend a lump sum in the organization of a JP ES event in 2023. The call for proposals for organising the JP ES event is now open and will be closed on February, 15, 2023. All JP ES participants are invited to submit a proposal.

More information on the <u>Guidelines</u> and <u>Application form</u> can be found <u>here</u>.

Deadline: 15 February 2023

New JP ES full member: HZB (DE)

The Helmholtz Zentrum Berlin (HZB) was approved as a full member of JP ES fat the last Steering Committee Meeting (SCM#21) held on November 16, 2022 in Almería, Spain.



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Ongoing Activities

JP ES Mobility Scheme

Three Mobility Schemes have been successful evaluated in 2022. Two are already successfully finalized, namely:

- CNR (IT) DLR (DE) exchange with the topic 'Modeling of a CHEST system based on CHESTER experimental project'
- KIT (DE) EMPA (CH) with the topic 'Life Cycle Analysis of Anode Material of Sodium-ion Batteries in the Earls Design Phases'

Read more here.

StoRIES second call for Transnational Access (TNA) is now open

StoRIES project has launched its second Transnational (TNA) call for research and innovation projects for the year 2022. The call topic, "Solutions for hybrid energy storage systems to enable long-duration stationary storage", foresees three different sources of innovation: material research, development and testing of a component, device or device cluster and the integration of the innovation in the energy system.

All researchers from academia and industry are invited to submit their proposals via the <u>StoRIES website</u> by **January 31, 2023**.

Read more here.

EERA JP ES Award in 2022

This year, JP ES awarded the best presentations and posters of earls-stage researchers at three conferences:

- the <u>Advanced Batteries</u>, <u>Accumulators and Fuel Cells (ABAF)</u> Conference on August 21-24, 2022 in Brno (CZ).
- the German-Canadian Materials Acceleration Centre (GCMAC) workshop on <u>Accelerated Materials Discovery: Intensive Training & Knowledge Exchange</u> on August 22-27, 2022 in Vancuver.
- the <u>7th International Conference on Sodium Batteries (ICNaB 22)</u> that took place between 5-8 December 2022 in Ulm, Germany.

Read more information about the winners <u>here</u>.

Joint White Paper on 'Industrial Thermal Energy Storage'

On December 13, 2022, the EERA JP on Energy Efficiency and Industrial Processes (JP EEIP) and JP on Energy Storage (JP ES) have launched a joint white paper on 'Industrial Thermal Energy Storage. Supporting the transition to decarbonisy industry'. The SP3 on Thermal Energy Storage has coordinated this activity.



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Dissemination

JP ES Video

Find the video here.

The JP ES video including part of the interviews recorded during the 20th JP ES SCM was released during the European Sustainable Energy Week (EUSEW) 2022 (Monday 26 to Friday 30 September). Single interview videos addressing different relevant question will follow in 2023.

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