

# From Local Trials Towards a **European Knowledge Community**

# JPP ERA-NET SMART ENERGY SYSTEMS SUPPORT TEAM BULLETIN #2 2023

December 2023

www.eranet-smartenergysystems.eu

Contact the Support Team at knowledgecommunity@eranet-smartenergysystems.eu

December 2023



#### **EDITORIAL**

The year is coming to an end, and we would like to thank you for your commitment and collaboration in making 2023 another successful year for the Joint Programming Platform (JPP) ERA-Net Smart Energy Systems (SES) initiative.

Concluding the year, this edition of the Support Team Bulletin provides you as project partners, project managers and owners with some **general information** for your project activities within our initiative. With 2023 being just about to end and 2024 being just around the corner, we want to look at **what's new** and **what's next** within our initiative. The JPP ERA-Net SES funded projects and hence the work of each individual projects and project participants are at the heart of our initiative. Hence, **your contributions to moving forward the JPP ERA-Net SES initiative** are core to achieving your project's individual and our initiative's common objectives. To ease the organisation and completion of upcoming tasks for JPP ERA-Net SES funded projects this Support Team Bulletin provides important information.

We wish all of you a happy and healthy holiday season and a bright 2024!

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# **Your Contributions to Moving forward the JPP ERA-Net SES Initiative**

The JPP ERA-Net SES initiative lives on the funded projects and their work bringing in valuable results, activities, and achievements. To maximize impact and promote cross-border learning, exchange among projects is indispensable to find solutions for cross-cutting challenges. Hence, it is one of our initiative's key features that all funded projects and their representatives are active members of the JPP ERA-Net SES Knowledge Community and its Working Groups. The JPP ERA-Net SES Support Team manages the Knowledge Community and Working Groups and thereby facilitates your active participation in these activities. Please note that all projects are required to be represented in the Working Groups, report to the initiative and run communication activities. Related costs are covered by the budget planned in your Knowledge Community Standard Work Package.

## Your Project's Reporting: Annual and Final Reporting

To make most of the results and receive feedback by experienced evaluators, JPP ERA-Net SES projects are required to regularly report to the initiative. **The reporting tool will be active from 22 January 2024 for all projects. The projects submitting an annual report must do so by 31 March 2024.** 

#### Please note that for the projects ending in 2024, the following schedule applies:

- Projects, which end **on or before 30 June 2024**, must submit a final report. The reporting deadline for each project will be 3 months from the project's official end date in 2024.
- Projects, which end after 30 June 2024, must submit an annual report by 31 March 2024 and a final report one before 3 months from the project's official end date. For the final report you may build upon the information submitted for the annual report.

All listed project managers and owners have received an e-mail with a save-the-date on the reporting and will receive an e-mail with final information on the reporting in January.

Note: We have currently identified 1 project from JC2019 (first-time reporting) and 18 projects from JC2020 (1 project reporting for the first time) who will be submitting their annual reports in the upcoming cycle. If you are a project which is required to submit an annual report and have not received the notification from us yet, please reach out to us via below email address immediately.

#### Please note the pre-requisites for accessing the reporting tool:

- Be a registered Expera expert (register here)
- Be listed as project manager/owner or assigned by those as reporter for the project (changes to be communicated to knowledgecommunity@eranet-smartenergysystems.eu)



#### **Additional Information:**

• **Joint Call 2021 Projects:** There are 15 projects active in this call and have done the initial half-yearly traffic light report(s) this year and will do mid-term reporting by in 2024 shall be reporting and is being monitored by Geothermica Office managed by GEORG based in Reykjavík, Iceland. For any communications or updates regarding the JC2021, please e-mail at <a href="mailto:info@geothermica.eu">info@geothermica.eu</a> or visit the official website <a href="http://www.geothermica.eu">http://www.geothermica.eu</a>.

# **Your Project's Participation and Representation in the Working Groups**

Opportunities for expanding your knowledge, developing your network, and disseminating your findings – this is what the JPP ERA-Net SES initiative offers to all funded projects. The Family of Projects – together with further experts in the field of smart energy systems – forms the JPP ERA-Net SES Knowledge Community with its extensive international knowledge base. The thematic Working Groups are at the core of the Knowledge Community. They provide a powerful discussion forum and feed the Knowledge Community with state-of-the-art findings. The Working Groups are composed of two types of participants: core participants are experts from the funded projects interested in the specific topics and additional participants are experts of other interested parties willing to contribute to the specific topics.

Please write to <u>knowledgecommunity@eranet-smartenergysystems.eu</u> to join one or more of the currently active Working Groups:

- System Architecture and Implementation Modelling
- Storage and Cross Energy Carrier Synergies
- Regulatory and Market Development
- Regional Matters (including a taskforce on Local Energy Communities)
- Consumer and Citizen Involvement

The overarching goal of the **on-going 2023-2024 working group co-creation cycle** is to maximize impact generation through close cross-project collaboration and multi-stakeholder engagement. We have invited the JPP SES project team members, Digital Platform Provider (DPP), Living Labs (LL), Clusters and other key stakeholders to help steer and validate solutions for real-world impact.

#### **Your Project's Communication**

Communication is key for reaching your target audience with your project's results, activities, and achievements. Hence, communication should be an integral part of JPP ERA-NET SES funded projects' activities.

Please note that being part of the JPP ERA-Net SES initiative, funded projects are expected to promote the vision of JPP ERA-Net SES. Therefore, remember to follow our mandatory communication guidelines. The latter provide regulations in place for communicating your results, activities, and achievements to stakeholders as well as additional hints regarding successful communication.

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- You are curious what other projects are out and about? Then have a look at the projects section on our website and the project database on expera and join our LinkedIn Group for being up to date and in touch with other peer projects as well as for sharing your latest news.
- Hints for your project results dissemination Have a look at our <u>dissemination template</u> that is used as the basis for creating the project brochure (see <u>example</u>) and interactive card game (see <u>example</u>) for finalizing JPP ERA-Net SES projects. Both products allow for presenting outstanding results to the broader public. The completion of the dissemination template is part of the final report submission however, you can start working on the dissemination template whenever convenient.

#### What's new?

#### **Projects of First Joint Call of CETPartnership Approved**

JPP ERA-Net SES initiative is streamlining its activities with the Clean Energy Transition Partnership (CETPartnership). Following its first Joint Call in 2022, the CETPartnership has recently approved 45 projects. The CETPartnership aims to fund projects that develop applicative solutions and provide results for the clean energy transition. Most projects were expected to aim for solutions meeting medium to high technology readiness levels (TRL 6-8), combining technologies, market-related solutions, and stakeholder involvement. With a projected budget of approx. 88 million Euros, the Joint Call involved national/regional budgets and European Commission contributions under the Horizon Europe programme. For more information, please visit <a href="https://www.cetpartnership.eu/projects">www.cetpartnership.eu/projects</a>.

#### What's next?

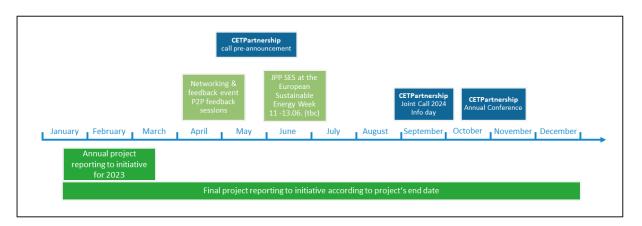
## **Working Group Meetings in 2023 and 2024**

The Working Groups have met two times in virtual meetings in 2023. For 2023, the focus of the Working Group meetings was on the analysis of projects results and their (potential) impact. The first meeting round was based on the evaluation of the Your Project's Reporting: Annual and Final Reporting and had the format of peer-to-peer feedback sessions. The Working Groups met for discussions on impact topics in five individual online sessions between 14 November – 05 December 2023. The insights and key takeaways of the meetings will be shared with the community via Expera in January 2024. The Working Group meetings in Spring 2024 will be organized as a joint meeting of all five Working Groups to tackle cross-cutting topics relevant for all members of the Working Groups. Further information will follow in the beginning of 2024.



# **Tentative Timeline of JPP ERA-Net SES Events for Projects in 2024**

Please note that the timeline is for orientation only – further details will be provided to projects in due time. JPP ERA-Net SES initiative is streamlining its activities with the Clean Energy Transition Partnership (CETPartnership). Therefore, relevant CETPartnership events also appear in the timeline. For more information on the CETPartnership, please visit <a href="https://www.cetpartnership.eu">www.cetpartnership.eu</a>.



#### **General Information**

### **Project Change Request | The Guidance for Changes to Your Project**

If your project does not run as planned – whether due to the impact of the COVID19 pandemic or other factors – please get in touch with your national funding agencies and callmanagement@eranet-smartenergysystems.eu.

Certain changes to your project, in particular **changes regarding the project consortium and the project duration**, require **formal assessment and approval** by the involved funding agencies and the JPP ERA-Net SES Call Management. To request such project changes, please fill out **this template** (available for download at the bottom of the page) and send it via email to callmanagement@eranet-smartenergysystems.eu.

# expera | The Platform of the JPP ERA-Net SES Knowledge Community

**expera** is the central platform for JPP ERA-Net SES project representatives and members of the JPP ERA-Net SES Knowledge Community. The expera platform, inter alia, holds a <u>project repository</u> and a <u>list of expert members</u> – both of which may provide valuable additions to your network! This network of professionals facilitates your exchange of experiences in the field of smart energy systems.

You are kindly invited to register as an expera expert at www.smartgridsplus.eu.

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## **Support Needed? Contact your JPP ERA-Net SES Support Team!**

The JPP ERA-Net SES Support Team is a service of the initiative. It provides a package of supportive measures to JPP ERA-Net SES funded projects.

#### Contact us at knowledgecommunity@eranet-smartenergysystems.eu.

The Support Team is contracted by the coordinating entity of the JPP ERA-Net SES initiative – the Austrian Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology (BMK). Members of the Support Team are:

- B.A.U.M. Consult GmbH | Berlin/Munich, Germany (lead of the support team)
- CLIC Innovation Ltd | Helsinki, Finland
- Ricerca sul Sistema Energetico RSE S.p.A. | Milano, Italy



## The JPP ERA-Net SES Initiative

ERA-Net Smart Energy Systems is a transnational joint programming platform – hitherto established as JPP ERA-Net SES with 30 funding partners from European and associated countries. It functions as a network of managers and owners of national and regional public funding programmes in the field of research, technical development and demonstration. It provides a sustainable and service-oriented joint programming platform to finance transnational RDD projects – developing solutions and technologies in fields such as smart power grids and smart services, integrated local and regional energy systems, heating and cooling networks as well as digital energy.

Find out more at www.eranet-smartenergysystems.eu.

# **The JPP ERA-Net SES Funding Partners**





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