

From Local Trials towards a **European Knowledge Community**

ERA-NET SMART GRIDS PLUS SUPPORT TEAM BULLETIN #1 2017

March 2017

www.eranet-smartgridsplus.eu

Contact the Support Team at knowledge-community@eranet-smartgridsplus.eu



The ERA-Net Smart Grids Plus Support Team

The ERA-Net SG+ Support Team has been installed by the ERA-Net Smart Grids Plus Initiative to provide a package of supportive measures to ERA-Net SG+ funded projects and the ERA-Net SG+ Initiative itself.

The Support Team works under a contract with the Austrian Ministry for Transport, Innovation and Technology (bmvit), the coordinating entity of the ERA-Net SG+ Initiative. Members of the Support Team are

- B.A.U.M. Consult GmbH München / Berlin, Germany (lead of the Support Team)
- Ricerca sul Sistema Energetico RSE S.p.A., Italy
- CLIC Innovation Ltd, Finland.

Support Team Services

As an ERA-Net SG+ funded project, you can expect the following services from the Support Team:

- You will be a member of the ERA-Net SG+ Knowledge Community which will link you with a network of other ERA-Net SG+ projects, as well as with experts and key projects in the field of smart grids from all over Europe. You will have access to a large national and international knowledge base, including a set of "Living Documents" a compilation of the current state of knowledge in the field of smart grids, continuously updated by experts in the field. Further, there are five thematic Working Groups of the Knowledge Community which meet regularly to discuss new developments and exchange experiences. Please find dates and details about the next meeting further below.
- At the same time as you develop your knowledge and contacts in the ERA-Net SG+ Knowledge Community, we support your learning and experience transfer activities within the network. To that end we developed expera, the internet-based platform of the Knowledge Community (see below).
- To increase visibility of your projects and your results, we will provide coaching for your project communication. At the ERA-Net SG+ project event from the 7th to the 9th of June, 2017, (see below) you will have the chance to attend a communication coaching and get access to a communication toolbox for ERA-Net Smart Grids Plus projects.
- On a regular base during the lifetime of your project, we will follow-up with you to identify, describe and link the characteristics of your project within the broader landscape of ERA-Net SG+. This will be done together with our transnational monitoring of the projects in our "transnational project reporting". This project reporting activity is conducted annually for the past calendar year. Your first reporting will be conducted in the beginning of 2017. We will provide guidelines beforehand. Even though it is neither the intention nor the task of the Support Team to assess the quality of your work or to intervene in your project, we will still give you individualised feedback and practical advice to make your work easier and more effective, if necessary.



EXPERA | The Knowledge Sharing Platform of ERA-Net SG+

expera is the central service point for you and the web portal of the entire ERA-Net SG+ Knowledge Community. The platform will link you with all our services, the project repository, the knowledge base with the Living Documents, the event calendar and the list of experts. In the ERA-Net SG+ Knowledge Community, you will meet other projects, representatives of industry, research, other institutions as well as people from the governance and policy fields. The overall goal is installing a European-wide network of professionals in the field and enabling knowledge exchange in the field of Smart Grids.

Additional to the knowledge exchange, expera is used as a central communication medium of the Support Team and the transnational project reporting. Thus, we invite the members of ERA-Net Smart Grids Plus funded projects to become an expert member of this knowledge sharing platform. Please make sure that you and your partners register at http://www.smartgridsplus.eu.

ERA-Net SG+ project event and meeting of Knowledge Community Working Groups

From the 7th to the 9th of June, 2017, our next joint meeting of ERA-Net SG+ funded projects will be held together with a meeting of all Knowledge Community Working Groups. Please save the date! Planned location: Bucharest, Romania (to be confirmed!).

The project meeting will entail the kick-off of the ERA-Net SG+ projects from the second call and will give you the opportunity to meet your contact points from the ERA-Net SG+ initiative, i.e. the Support Team and the Call Management, as well as to make yourselves familiar with the structure of ERA-Net SG+. You will be introduced to the processes of our transnational project reporting, which we conduct on a yearly basis. Moreover, there will be a communication coaching for projects providing you with a basic toolbox for your external communication and dissemination. Project members will have the opportunity to get to know representatives of other ERA-Net SG+ projects and to start collaboration and knowledge exchange together with the projects from the first call, which started in 2016, and learn about their goals, progress and results. You will also be introduced how to use and work with experathe Knowledge Sharing platform of ERA-Net SG+.

The second part of the meeting will be a joint meeting of all five Working Groups of the Knowledge Community. Thematic Working Groups exist for the following topics:

- · System Architecture and Modelling,
- · Storage and Cross Energy Carrier Synergies,
- Regulatory and Market Development,
- Consumer and Citizen Involvement,
- Interoperability and Standardisation.

Besides ERA-Net SG+ project members, other experts from the field of Smart Grids will attend the Working Group meeting. Project members can take the opportunity to exchange knowledge with them and learn about the state of knowledge within the different topical areas of the Working Groups.

Please plan the participation within your projects and note, that due to capacity reasons, the number of participants per project will be limited. Participation of project coordinators and dissemination managers is necessary. Further, participation in at least three Working Groups is required. More information is coming soon!



General information on ERA-Net Smart Grids Plus

ERA-Net Smart Grids Plus is an initiative of 21 European countries and regions. The vision for smart grids in Europe is to create an electric power system that integrates renewable energies and enables flexible consumer and production technologies. This can help to shape an electricity grid with a high security of supply, coupled with low greenhouse gas emissions, at an affordable price. Our aim is to support the development of the technologies, market designs and customer adoptions that are necessary to reach this goal.

The initiative is providing a hub for the collaboration of European member-states. It supports the coordination of funding partners, enabling joint funding of RDD projects. Beyond that ERA-Net SG+builds up a knowledge community, involving key demo projects and experts from all over Europe, to organise the learning between projects and programs from the local level up to the European level.

www.eranet-smartgridsplus.eu

ERA-Net SG+ funding partners





ERA-Net Smart Grids Plus will be supported by funding from the European Union's Horizon 2020 research and innovation programme.