



Brussels, August 2nd 2018

SET-Plan Action 4

SAVE THE DATE

WORKSHOP on PV Self Consumption: International exchange of R&D Project Leaders and Living Lab Initiatives

When: Tuesday, October 23rd 2018

Where: Belgian Energy Hub

Rue Royale 146- Brussels 1000, Belgium

Organizers:

Becquerel Institute

Austrian Ministry for Transport, Innovation and Technology

This workshop will contribute to the **SET-Plan Action 4 Implementation Plan**,
Innovation Action: A4-IA2.2-5

Families of living labs to develop technology - service systems for direct use of PV energy on an aggregated level of multi-family buildings, districts or communities

Supported by:

 Federal Ministry
Republic of Austria
Transport, Innovation
and Technology



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Motivation

Becquerel Institute and BMvit (Austrian Ministry for Transport, Innovation and Technology) are pleased to invite you to the workshop on PV Self-Consumption: International exchange of R&D Project Leaders and Living Lab Initiatives on Tuesday, 23rd of October 2018 at the Belgian Energy Hub Rue Royale 146 , 1000 Brussels, Belgium.

The motivation for this workshop is defined in the Activity Fiche with the Innovation Activity Number A4-IA2.2-5,

Title: Families of living labs to develop technology - service systems for direct use of PV energy on an aggregated level of multi-family buildings, districts or communities
under A4-T2.2-2: **Multi-dimensional local energy systems.**

Together, with this event, we want to start an European initiative of stakeholders, who will implement the mentioned Innovation Activity within the next years.

The workshop will address issues related to *optimize direct consumption of PV energy on an aggregated level of multifamily buildings, districts and communities not only as a starting point for business model development, but also for mobilising flexibility potentials for power grids, integrating the end user.* On this purpose this workshop aims at finding *solutions able to provide a sufficient service-depth in order to meet the actual demand of potential procurers and users, leveraging on the opportunities provided by digitalization.* These solutions *will be able to integrate regional optimization goals (of users and operators of the technology-service systems) as well as overarching system- optimization goals (contribution to system control, flexibility potentials, etc.).* In order to reach critical scale, they shall be ready to be effectively implemented under actual framework conditions (technologies, business processes, legal and contractual issues, license, etc.)

Reference: https://setis.ec.europa.eu/system/files/set_plan_esystem_implementation_plan.pdf
(page 84)

Goals of the workshop

The overall goal of the workshop is to make a first step towards the implementation of the Innovation Action 4.

Further goals are:

- Identify relevant R&D projects and Living Lab Initiatives in member countries
- Bring project leaders together for a one day workshop
- Exchange first experiences in the projects
- Discuss barriers in implementation in different countries
- Discuss different legal aspects in the participating countries
- Agree on next steps within the planned joined activities



Agenda

Please note that the agenda may be subjected to future changes

Date: Monday, October 22nd 2018

18.00 h: Get together for Dinner in Brussels

Date: Tuesday, October 23rd 2018

09.30 h to 10.00 h: Welcome Coffee

10.00 h to 10.30 h: **Opening**
Michael Hübner (BMVIT)
Introduction to SET Plan Action 4 Implementation Plan, motivation and upcoming funding programs
Gaëtan Masson (Becquerel Institute): Self consumption trends in PV

10.30 h to 12.30 h: **Impulse statements (10 min each) from R&D project leaders and Q&A Session**

12.30 h to 13.30 h: **Lunch**

13.30 h to 15.00 h: **Break-out Sessions**
How to implement Set Plan Action 4 in the European countries

15.00 h to 15.30 h: **Coffee Break**

15.30 h bis 16.30 h: **Final plenary Session**
Recap of Break-out Sessions
Agreement on next steps

16.30 h: End of workshop day

Workshop-Facilitation: Hemma Bieser (avantsmart)



Registration

The event is free of charge, please register at the following link:

<https://www.eventbrite.com/e/workshop-on-pv-self-consumption-international-exchange-of-rd-project-leaders-and-living-lab-tickets-48587924791>

Contact



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The logo for avantsmart, with the word "avantsmart" in a lowercase, sans-serif font. The "a" is orange and the "vantsmart" is blue. A small sunburst icon is positioned above the "t".

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