



# Agenda

## ETIP SNET Northern Region Workshop

October 3-4, 2018

VTT Technical Research Centre of Finland

*Tekniikantie 1, 02150 Espoo, Finland*





## DAY 1 – OCTOBER 3, 2018

Time	Speaker & Topic
10h – 10h30	<i>Registration and Welcoming Coffee</i>
10h30 – 10h45	<b>Tuula MÄKINEN (VTT):</b> Welcoming words
10h45 – 11h	<b>Pia SALOKOSKI (Business Finland):</b> Introductory words
11h – 11h15	<b>Aleksandra KRONBERGA (DG Energy, European Commission):</b> Horizon Europe Presentation
11h15 – 11h45	<b>Maher CHEBBO (ETIP SNET Vice-Chair):</b> Video + Introduction to R&I activities in the scope of the ETIP SNET + presentation of the ETIP SNET Vision 2050
Project session 1 (Projects addressing topics within the scope of ETIP SNET's Working Group 1 (WG1): "Reliable, economic and efficient smart grid system")	
11h45 – 11h55	<b>Anna KULMALA (VTT, WG1 Representative):</b> Presentation of the scope and activities of WG1, focusing on the business and technology trends contributing to the overall energy system optimization at affordable costs
11h55 – 12h25	<b>Kjell TUTVEDT (Hafslund):</b> FASaD - Fault and interruption handling in smart distribution systems Project (Norway) + Q&A (5 min)
12h25 – 13h30	<i>Lunch Break</i>
13h30 – 14h00	<b>Antons KUTJUNS (AST – Latvian TSO):</b> Kurzeme Ring (NordBalt) project (Latvia) + Q&A (5 min)
14h00 – 14h30	<b>Neringa RADZIUKYNIENE (Lithuanian Energy Institute):</b> Energy sector development and economic sustainability analysis (Lithuania) + Q&A (5 min)
14h30 – 15h00	<b>Michele DE NIGRIS (ETIP SNET Support Team):</b> Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives
Project session 2 (Projects addressing topics within the scope of ETIP SNET's Working Group 2 (WG2): "Storage technologies and sector interfaces")	
15h00 – 15h10	<b>Seppo HANNINEN (VTT, WG2 representative):</b> Presentation of the scope and activities of WG2, addressing the technological and market developments related to energy storage options and their direct or indirect interface and interaction to the power networks
15h10 – 15h40	<b>Henrik LANDSVERK (Skagerak Nett AS):</b> the InteGER Project (Norway) + Q&A (5 min)
15h40 – 15h55	<i>Coffee and Networking Break</i>
15h55 – 16h25	<b>Anssi LAAKSONEN (Siemens):</b> Sello smart energy system (Finland) + Q&A (5 min)
16h25 – 16h55	<b>Kristiina SIILIN (Helen):</b> Suvilahti Battery Energy Storage System (Finland) + Q&A (5 min)
16h55 – 17h25	<b>Michael BELSNES (SINTEF):</b> CEDREN-HydroBalance project (Norway) + Q&A (5 min)
17h25 – 17h55	<b>Brittney ELZAREI (Senior Policy Officer, EASE):</b> Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives
17h55 – 18h30	<i>Smart Otaniemi Testing Platform visit</i>
From 19h30	<i>Dinner</i>





## DAY 2 – OCTOBER 4, 2018

Time	Speaker & Topic
9h – 9h30	<i>Registration</i>
Project session 3 (Projects addressing topics within the scope of ETIP SNET’s Working Group 3 (WG3): “Flexible Generation”)	
9h30 – 9h40	<b>Kaj PORTIN (Wärtsilä, WG3 Representative)</b> : Presentation of the scope and activities of WG3, addressing the contribution of flexible generation to the development of a reliable energy system network storage able to deal with the flexibility needs of an integrated energy system.
9h40 – 10h10	<b>Seppo VALKEALAHTI (Tampere University of Technology)</b> : the Finnish Solar Revolution Project (Finland) + Q&A (5 min)
10h10 – 10h40	<b>Stig FRETHEIM (REN)</b> : DGNET Project (Norway) + Q&A (5 min)
10h40 – 10h55	<i>Coffee and Networking Break</i>
10h55 – 11h25	<b>Christian BREYER (Lappeenranta University of Technology)</b> : the Neocarbon Energy Project (Finland) + Q&A (5 min)
11h25 – 11h55	<b>Michele DE NIGRIS (ETIP SNET Support Team)</b> : Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives
11h55 – 12h55	<i>Lunch Break</i>
Project session 4 (Projects addressing topics within the scope of ETIP SNET’s Working Group 4 (WG4): “Digitisation of the electricity system and Customer participation”)	
12h55 – 13h05	<b>Maher CHEBBO (GE, WG4 representative)</b> : Presentation of the scope and activities of WG4, addressing the use and impact of the Information and Communication Technologies as a pervasive tool along the entire value chain of the power generation, transportation and use.
13h05 – 13h35	<b>John LINDSTRÖM (Luleå tekniska universitet)</b> : Arrowhead Project (Sweden) + Q&A (5 min)
13h35 – 14h05	<b>Michael CALDER (ABB)</b> : the CloudGrid Project (Sweden) + Q&A (5 min)
14h05 – 14h35	<b>Kalle KUKK (Elering)</b> : the “Platform for Flexibility Services” Project (Estonia) + Q&A (5 min)
14h35 – 15h05	<b>Seppo HORSMANHEIMO (VTT)</b> : the TAKE-5 (5th Evolution Take of Wireless Communication Networks) Project (Finland) + Q&A (5 min)
15h05 – 15h35	<b>Daniel HERNANDEZ MALDONADO (ETIP SNET Support Team)</b> : Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives
15h35 – 15h50	<i>Coffee and Networking Break</i>
<b>Concluding session</b>	
15h50 – 16h35	<b>Marina MILOSEVIC (Vattenfall, WG5 Representative)</b> : Consolidation of recommendations in terms of “Innovation implementation in the business environment”
16h35 – 17h20	<b>Daniel HERNANDEZ MALDONADO (ETIP SNET Support Team)</b> : Wrap-up of the recommendations from the projects presented and of the conclusions from the roundtables
17h20 – 17h35	<b>Maher CHEBBO (ETIP SNET Vice-Chair)</b> : Closing words
	<b>Kari MÄKI (VTT)</b> : Closing words
17h35	<i>End of the workshop</i>

