

Agenda



ETIP SNET Northern Region Workshop December 7-8 Riga, Latvia

Albert Hotel,
Dzirnavu iela 33
Centra rajons, Rīga, LV-1010,
Latvia

DAY 1 - DECEMBER 7, 2017

Time	Speaker	Topic
10h15 - 10h45	<i>Registration and Coffee</i>	
10h45 – 11h	Irina OLEINIKOVA , Director, Institute of Physical Energetics (IPE)	Welcoming words
	ETIP SNET Video	“Understanding Energy Transition”
	Konstantin STASCHUS , ETIP SNET Chair	ETIP SNET Animation Video and Introductory Speech
11h – 11h10	Aleksandra KRONBERGA , DG Energy, European Commission	R&I activities on smart grids and energy storage co-financed by the European Commission
11h10 – 11h40	Eric PEIRANO , ETIP SNET Support Team	Introduction to R&I activities in the scope of the ETIP SNET; presentation of the R&I roadmap 2016-2025.
Project session 1 (Projects addressing topics within the scope of ETIP SNET’s Working Group 1 (WG1): “Reliable, economic and efficient smart grid system”)		
11h40 – 11h55	Anna KULMALA , VTT, WG1 Representative	Presentation of WG1, focusing on the business and technology trends contributing to the overall energy system optimization at affordable costs.
11h55– 12h20	Bernt A. BREMDAL (Smart Innovation Østfold)	The FlexNett Project (Norway) + Q&A (5 min)
12h30 – 13h45	<i>Lunch Break</i>	
13h45 – 14h10	Anna MUTULE (IPE)	The STRONgrid Project (Latvia) + Q&A (5 min)
14h10 – 14h35	Anna KULMALA (VTT)	Improved Modelling of Electric Loads for Enabling Demand Response by Applying Physical and Data-Driven Models (Finland) + Q&A (5 min)
14h35 – 15h05	Rainer BACHER , ETIP SNET Support Team, with the participation of Cristina GOMEZ SIMON (ENTSO-E), Florian GONZALEZ (EDSO) and Irina OLEINIKOVA (EERA)	Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives.
15h05 – 15h30	<i>Coffee and Networking Break</i>	
Project session 2 (Projects addressing topics within the scope of ETIP SNET’s Working Group 2 (WG2): “Storage technologies and sector interfaces”)		
15h30 – 15h45	Jan Hendrik ERNST , Maxwell Technologies, WG2 representative	Presentation of WG2, addressing the technological and market developments related to energy storage options and their interface and interaction to the power networks.
15h45 – 16h10	John Bøgild HANSEN (Haldor Topsøe A/S)	The EI upgraded biogas Project (Denmark) + Q&A (5 min)
16h10 – 16h35	Michael Martin BELSNES (SINTEF)	The Hydro Balance Project (Norway) + Q&A (5 min)
16h35 – 17h	Ville TIKKA (Lappeenranta University of Technology)	The Multi-objective role of battery energy storages in energy system Project (Finland) + Q&A (5 min)
17h – 17h25	Eva SASS LAURITSEN (SEAS-NVE)	The High Temperature Thermal Energy Storage Project (Denmark) + Q&A (5 min)
17h25 – 18h	Eric PEIRANO , ETIP SNET Support Team, with the participation of Marine DELHOMMEAU (EASE) and of Anna KULMALA (EERA)	Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives.
From 19h30	<i>Diner</i>	

DAY 2 - DECEMBER 8, 2017

Time	Speaker	Topic
8h30 - 8h45	<i>Registration</i>	
Project session 3 (Projects addressing topics within the scope of ETIP SNET's Working Group 3 (WG3): "Flexible Generation")		
8h45 - 9h	Eric PEIRANO , ETIP SNET Support Team, WG3 Representative	Presentation 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.
9h – 9h25	Peter Arendt JENSEN (EUDP)	Flexible use of biomass on PF power plants (Denmark) + Q&A (5 min)
9h25 – 9h50	Juha KIVILUOMA (VTT)	The VaGe Project (Finland) + Q&A (5 min)
9h50 – 10h15	Prof. Dagnija BLUMBERGA (Riga Technical University)	The Flex4RES Project (Latvia & Denmark) + Q&A (5 min)
10h15 – 10h40	<i>Coffee and Networking Break</i>	
10h40 – 11h15	Roundtable animated by Eric PEIRANO , ETIP SNET Support Team, with the participation of Henrik BINDNER (EERA)	Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives.
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")		
11h15 – 11h30	George HUITEMA , TNO, WG4 representative	Presentation 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.
11h30 – 11h55	Kaija VALDMAA (Elering)	The Estfeed Project (Estonia) + Q&A (5 min)
11h55 – 12h20	William THRONSEN (NTNU)	The IHSMAG Project (Norway) + Q&A (5 min)
12h30 – 13h30	<i>Lunch Break</i>	
13h30 – 13h55	Audrius BARANAUSKAS (Litgrid)	The Digitalization of the Vidiškiai transformer substation Project (Lithuania) + Q&A (5 min)
13h55 – 14h30	Roundtable animated by Rainer BACHER , ETIP SNET Support Team, with the participation of Anna KULMALA (EERA)	Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives.
Concluding session		
14h30 – 15h15	Eric PEIRANO and Rainer BACHER , ETIP SNET Support Team	Wrap-up of the recommendations from the projects presented and of the conclusions from the roundtables
15h15 – 15h30	Konstantin STASCHUS , ETIP SNET Chair	Closing words
	Anna MUTULE , IPE	
15h30	<i>End of the workshop</i>	