

# Agenda

## ETIP SNET Western Region Workshop

## November 22-23, 2018

#### **IMDEA Energy**

Parque Tecnológico de Móstoles Avda. Ramón de la Sagra, 3 28935 Móstoles Madrid, Spain



The INTENSYS4EU Project supports ETIP SNET activities and has received funding from the European Union's H2020 Research & Innovation Programme under grant agreement No 731220.









### **DAY 1 – November 22, 2018**

Time	Speaker & Topic
9h — 9h30	Registration
9h30-9h40	David SERRANO (IMDEA Energy Director): Introductory words
9h40 – 9h55	Eric LECOMTE (DG Energy, European Commission): Horizon Europe Presentation
9h55-10h10	<b>Miguel Ángel SÁNCHEZ FORNIÉ (WG4 Representative):</b> Video + Introduction to R&I activities in the scope of the ETIP SNET + presentation of the ETIP SNET Vision 2050
10h10-10h20	Sandra SCALARI (ENEL) and Michael LAUBENHEIMER (DG Research, European Commission) (WG5 Representatives): Introductive session towards the consolidation of recommendations in terms of "Innovation implementation in the business environment"
	1 (Projects addressing topics within the scope of ETIP SNET's Working Group 1 (WG1): "Reliable, ficient smart grid system")
10h20 - 10h30	<b>Raphael RINALDI (ENEL, 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
10h30 - 10h50	Jesús TORRES (CIRCE): The IdEAS project (Spain) + Q&A (5 min)
10h50 – 11h10	Chris HALLIDAY (SP Energy Networks): VISOR project (UK) + Q&A (5 min)
11h10 – 11h30	Rafael MINGUEZ MATORRAS (VIESGO): The REDACTIVA project (Spain) + Q&A (5 min)
11h30 – 11h45	Coffee and Networking Break
11h45 – 12h05	Javier PÉREZ CASTRO (Red Eléctrica): CECOPMU Project (Spain) + Q&A (5 min)
12h05 – 12h45	<b>Enrique MORGADES (Technical Secretariat, FutuRed)</b> : Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives
	2 (Projects addressing topics within the scope of ETIP SNET's Working Group 2 (WG2): "Storage I sector interfaces")
12h45 – 12h55	<b>Carlos ARSUAGA (CIRCE, 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
12h55 - 13h15	<b>Ricardo SANTOS (EDPD):</b> MV Storage System Microgrid operation and Techno-Economical Performance Evaluation (Portugal) + Q&A (5 min)
13h15 – 14h15	Lunch Break
14h15 – 14h35	<b>Mattia BARBERO (IREC)</b> The REFER (Energy reduction and energy flexibility in retrofitted buildings) project (Spain) + Q&A (5 min)
14h35 – 14h55	Carlos ALVES VARANDAS (EDPD): The Smart Lab project (Portugal) + Q&A (5 min)
14h55 – 15h35	<b>Marine DELHOMMEAU (EASE)</b> : Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives.



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Project session 3 (Projects addressing topics within the scope of ETIP SNET's Working Group 3 (WG3): "Flexible Generation")		
15h35 – 15h45	<b>Miguel GARAGORRI MIOTA (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.	
15h45 – 16h05	Euan NORRIS (SP Energy Networks): Accelerating Renewable Connections (UK) + Q&A (5 min)	
16h05 – 16h25	Pol PARADELL SOLA (IREC): La Graciosa Project (Spain) Q&A (5 min)	
16h25 - 16h40	Coffee and Networking Break	
16h40 – 17h00	Jerome GILBERT (Degetel): Intermittence Plus project (France) + Q&A (5 min)	
17h00 – 17h40	<b>Giovanni CICERI (ETIP SNET Support Team)</b> : Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives	
17h40-18h25	<ul> <li>Visit of three pilot facilities and one demonstration plant:</li> <li>1. Smart Energy Integration Lab (SEIL)</li> <li>2. High Flux solar simulator (KIRAN -42)</li> <li>3. Electrochemical Devices Test Lab (EDTL)</li> <li>For more information, please check: <u>http://www.energy.imdea.org/scientific-facilities</u></li> </ul>	
20h00	<i>Networking Dinner - <b>Trufa y Boletus</b> Avenida Ramón de la Sagra, 7. Parque Tecnológico de Móstoles</i>	

#### DAY 2 – November 23, 2018

Time	Speaker & Topic	
9h – 9h30	Registration	
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")		
9h30- 9h40	<b>George HUITEMA (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.	
9h40 – 10h	Martin LESNER (BOVLABS): the SolarCamp and ERock projects (France-USA)+ Q&A (5 min)	
10h – 10h20	Iñaki ANGULO (TECNALIA): SecureGrid project (Spain) + Q&A (5 min)	
10h20 – 10h40	Thierry BUHAGIAR (RTE): Smart Substation (Poste Intelligent) (France) Q&A (5 min)	
10h40 - 11h20	<b>Rainer BACHER (ETIP SNET Support Team)</b> : Roundtable: confrontation of national opinions, collection and prioritization of R&I topics, consolidation of best practices and deployment perspectives.	
11h20 – 11h35	Coffee break	
Concluding session		
11h35 – 12h20	Sandra SCALARI (ENEL) and Michael LAUBENHEIMER (DG Research) (WG5 Representatives): Consolidation of recommendations in terms of "Innovation implementation in the business environment"	
12h20 – 13h	<b>Rainer BACHER (ETIP SNET Support Team):</b> Wrap-up of the recommendations from the projects presented and of the conclusions from the roundtables	
13h – 13h10	Blanca LOSADA (President of FutuRed): Closing words	
13h10	Lunch	
	End of the workshop	



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