

Day 1

December 14- Room 1

Time	Name	Project title	Jury (Core/Specialisation/Third University)		
9,00	Alexandre Valette	Time versus energy in the wind farm unavailability concept-CONFIDENTIAL	EDM	W	ZARA
9,30	Zacharias Papadopoulos	Optimization of the efficiency of Wind farms-Influence of dirt on blades	EDM	W	ZARA
10,00	Georgios Mitanidis	Validation of several tools used for wind resources assessment studies	EDM	W	ZARA
10,30	Florent Sarraquigne	Risks assessment of BIPV systems from the insurer perspective	EDM	PV	W
11,00	COFFEE BREAK				
11,30	Marta Lopez	Rooftop system development project	EDM	PV	W
12,00	Yiannis Davilis	Wind farm design in complex terrain - A case study in Chios Island of Eastern Greece, assessing the performance of WAsP and WindSim	LBO	W	PV
12,30	Vasileios Grivas	Study of a Hybrid Energy Project on a Greek Island	LBO	W	PV
13,00	LUNCH BREAK				
14,00	Laure Chossegros	Commercial & Industrial Demand Response : optimization solution for the DOM-TOM -CONFIDENTIAL	EDM	GI	PV
14,30	Pauline Bertrand	Audit on the performance of a reactive power compensation system & Development of a solar project	EDM	GI	PV
15,00	Gibran Sandoval	Research in depth the economics of Wind Energy: Poland/Romania/Italy/UK/France/Belgium/Portugal and Spain	ZARA	GI	PV
15,30	Tim Buber	Study of the economics of decentralized and fluctuating power generation with regard to direct marketing and balance control according to the German	ZARA	GI	PV
16,00	COFFEE BREAK				
16,30	Asier Ania	Renewable energy market & business model analysis for Ontario, Canada.	ZARA	PV	GI
17,00	Julien Langlois	Cost/benefit of micro-inverters versus DC optimizers versus traditional string inverters	LBO	PV	GI
17,30	Raphael Raggatt	CFD Simulation and Optimisation of Design for a High Temperature Thermal Energy Storage System-CONFIDENTIAL	LBO	PV	GI

December 14 -Room 2

Time	Name	Project title	Jury (Core/Specialisation/Third University)		
9,30	Daniel A. Ward-Cherier	Preparatory studies on the feasibility of a wind farm project	LBO	HS	OB
10,00	Harshad Phadnis	System design of a hydrogen hybrid system for telecom applications	LBO	HS	OB
10,30	Josby Neeralakottil	Development of software based on Matlab for power electronics for hybrid vehicles	LBO	HS	OB
11,00	COFFEE BREAK				
11,30	Carmen Vicente Inigo	Development of a Mobile and Autonomous PV-façade Test Facility	ZARA	HS	OB
12,00	Ana Maria Resalpe	Project development of the support structure for photovoltaic panels Easysun	EDM	HS	ZARA
12,30	Antoine Lafon	Analysis and optimization of mirror cleaning strategies for solar fields in industrial concentrated thermal solar power plants-CONFIDENTIAL	EDM	HS	ZARA
13,00	LUNCH BREAK				
14,00	Omar Hosny	Design of a hybrid off-grid energy system for a buffalo farm in Egypt	LBO	HS	W
14,30	Ricardo Narvaez Cueva	Use Rice Crops Waste for Energy Production in Ecuador	LBO	HS	W
15,00	Santiago Gomez Lavin	Integration and optimization of memsys' V-MEMD solar desalination pilot plant	LBO	HS	W
15,30	Romain Szlaga	Integration of a design office/ building realization/ industry	EDM	HS	W
16,00	COFFEE BREAK				
16,30	Edison Guevara	Setting and Test of a Solar Thermal Concentrator based on Linear Fresnel Reflector Development of the Coupling between a thermodynamic engine and the LFR Concentrator	OB	HS	EDM
17,00	Vinodh Ramesh	Electric Vehicle Smart Charging and Intelligent Communication	OB	HS	EDM
17,30	Henry Wasajja	Back casting study to evaluate advanced biomass based technologies for rural energy supply	OB	HS	EDM

Day 2

December 15 -Room 1

Time	Name	Project title	Jury (Core/Specialisation/Third University)		
9,00	Angeliki Gkionaki	Wind Energy Market in Greece - Opportunities and Threats for PowerWind GmbH	EDM	W	PV
9,30	Imene Dabhia Khaled	Specification of a Monitoring system for Offgrid PV plants	EDM	PV	W
10,00	Rahul R.Nair	Evaluation and Reduction of voids in Wind Turbine Blades manufactured by VARTM process	LBO	W	EDM
10,30	Vasileios Chatziioannou	Development of modal testing method for wind turbine blades with shaker	LBO	W	EDM
11,00	COFFEE BREAK				
11,30	Poorana Kumar Seethapathy	Extrapolation of wind turbine design for far offshore environments in the period 2017-2020-CONFIDENTIAL	OB	W	LBO
12,00	Daniel Merchan Millan	Standard Acoustic Noise Measurement Analysis tool	OB	W	LBO
12,30	Michael Norton	Design of a 2-axis tracking PV power plant in Piteå, Sweden	OB	PV	ZARA
13,00	LUNCH BREAK				
14,00	Nikolaos Mouchtidotis	A comparative study of different PV modules	OB	PV	W
14,30	Luis F. Granada Martinez	Validation of wireless communication between two data acquisition systems via radio frequency	ZARA	W	PV
15,00	Alberto Blanco Souto-CONF	Critical factors and their incidence in wind resource assessment-CONFIDENTIAL	ZARA	W	LBO
15,30	Davy Toye	The environmental noise impact of wind farms: Correlation between measurement and simulation-CONFIDENTIAL	ZARA	W	LBO
16,00	Irene Abad	Windfarm Planning and Optimisation	ZARA	W	LBO

December 15 - Room 2

Time	Name	Project title	Jury (Core/Specialisation/Third University)		
9,00	Maria G. Briones Martinez	FlexiNet: Decentralized Balancing	OB	HS	ZARA
9,30	Massimo Angelucci	Investigation and evaluation of different loss types in grid connected PV systems.	OB	HS	ZARA
10,00	Murat Buyukcoskun	Adaptative tooling for the production of SOG Fresnel lenses to compensate for thermal	OB	HS	ZARA
10,30	Pau Farres Antunez	Pumped Thermal Electricity Storage	OB	HS	ZARA
11,00	COFFEE BREAK				
11,30	Luis Luengo Baranguan	Analysis of the Implementation of SuperCapacitor – Lead-Acid Energy Storage System for the Isabela Hybrid System in the Galápagos Archipelago (Ecuador) -CONFIDENTIAL	ZARA	HS	EDM
12,00	Valerio Nuzzo	Techno-economic comparison of solar and wind electricity generation in North Africa in combination with different storage options	ZARA	HS	EDM
12,30	Thrasyloulos Panteleon	Wind Farm Simulation -CONFIDENTIAL	LBO	HS	EDM
13,00	LUNCH BREAK				
14,00	Tony Quintal Nunes	Feasibility Study of Energy Recovery from Municipal Solid Waste in Brazil	LBO	HS	EDM
14,30	Elizabeth Henningsgaard	DC GIS Verification and Market Opportunity -CONFIDENTIAL	OB	HS	EDM
15,00	Alex McKinley	Performance characterisation of thin film PV modules	OB	PV	HS
15,30	Katharina Groger	Life cycle assessment for the wood chip heating system of the village Berghem	OB	PV	HS

Thursday 15th December - 17h30 Cocktail reception in 3E premises