

Program

Workshop - Solar energy in Vietnam: grid integration challenges and opportunities

Wed. 10 April 2019

Location: Meeting Room, 1 st Floor, G3 Building, NUCE		
8.00 – 8:30	Registration	
8.30 – 8:45	Opening and Welcome Statements	Representatives NUCE, Embassy of Belgium and Belgian delegation
8:45 – 8:55	The best chance and moment to develop Solar power in Vietnam	Dr. Nguyen Van Khai
8.55 – 9.15	Dual-use approaches for Solar energy and Food production – potential for Vietnam	GreenID
9.15 – 9.35	Creating decentralised power distribution: an organically grown grid infrastructure in rural Senegal	Avalon L+E Philippe Vermeulen
9:35 – 9.55	Energy and Climate Analysis of Greenhouse System for Tomatoes Cultivation using CFD and OpenStudio EnergyPlus Software	NUCE Nguyen Duc Luong -
9.55 – 10.15	State-of-the-art and state-of-the-practice PV and hybrid PV-systems	KU Leuven Emilia Motoasca
10.15 – 10.35	Local communities involvement in PV –rooftop projects in remote rural areas	Solar BK
10.35 – 10.50	Coffee Break	
10.50 – 11:10	Vanadium Flowstack Batteries; an introduction and business case	Three Power Peter Colpaert
11:10 - 11:30	The impact of tariff structure on PV & storage profitability	Univ. Antwerpen Kevin Milis
11.30 – 11.50	Elia Grid International – Bringing Elia Group experience on Energy Transition to ongoing activities with EVN in Vietnam	Elia Grid International (part of Elia Group) Joo Duk
11:50 – 12:10	Household Solar energy, the future of clean energy in Vietnam	HUST Le Hai Hung
12:10 – 12:30	Sustainable energy, challenges and opportunities	BNP Paribas Thu Hoai Nguyen
12.30 – 13.30	Lunch	
13.30 – 15.30	Practical lecture (for students) regarding PV-installations (quiz included with price for the best student)	Belgian delegation
15:30 – 16:00	Price for student winning the quiz Closing remarks	