

AGENDA

Wednesday, 25th April - 2nd TESSE2b Workshop and B2B Meetings

9:00 – 9:15	Welcome	Z&X/ Neapolis University Paphos
9:15 – 9:30	The TESSE2b project: Thermal Energy Storage Systems for Energy Efficient Buildings	IPS
9:30 – 09:45	Renewable Energy Systems: Current status and Prospects	Prof S. Kalogirou, Cyprus University of Technology
9:45 – 10:00	Innovative use of Phase Change Materials (PCMs) for renewable heating and cooling	PCMP
10:00 – 10:15	Protective layers for hydrated salts and Nanoparticle Enhanced PCM (NEPCM) for improved thermal conductivity	UOI
10:15 – 10:30	Development of heat exchangers and PCM tanks for heating, cooling and Domestic Hot Water (DHW)	TEISTE
10:30 – 11:00	Open discussion	all participants
11:00 – 11:15	COFFEE BREAK	
11:15 – 11:30	Geothermal heat pumps with PCM in boreholes	GEOTEAM
11:30 – 11:45	Demonstration of the TESSE2b system in residential houses in Cyprus	Z&X
11:45 – 12:00	Control and monitoring system for high energy and cost efficiency	RUB
12:00 – 12:15	Exploitation of research results and transfer to market	CRES
12:15 – 12:30	(presentation from Neapolis University Paphos)	Neapolis University Paphos
12:30 – 12:45	The SCORES project and the new compact hybrid storage technologies	IPS
12:45 – 13:15	Open discussion	all participants
13:15 – 14:30	LUNCH	
14:30 – 16:30	B2B Meetings on:	
	– PCMs and their applications	PCM Products
	– Control and monitoring systems applied to thermal energy storage and HVAC Systems	RUB
	– HVAC systems based on TES and Business-Economics & Marketing	CRES
16:30 - 16:45	COFFEE BREAK	
16:45 – 18:00	– B2B meetings – Continuation	