



Tuesday, 6th February

10:00 – 10:15	EVENT OPENING	REDIT, ITC and SEIMED	
CIRCULAR ECONOMY	Regional plans of industrial symbiosis	Manuel Sánchez de la Asunción	AIDIMME
	Fostering entrepreneurship in recycling and circular economy	Patricia Boquera / María Martínez	AIDIMME / MatMap
	Towards a circular economy with concrete technologies	Esteban Camacho	IDIFOR / RDC
	Secure management platform for shared process resources	Mónica Vicent	ITC
10:15 – 11:15	Recovery of foundry sand and foundry dust to obtain ceramic products	Francisca Quereda	ITC
	Zero waste in ceramic tile manufacture	Francisca Quereda	ITC
11:15 – 11:30	COMMENTS & QUESTIONS		
INDUSTRY 4.0	Ceramic Brain: a real case of a ceramic 4.0 industry	Juan Boix	ITC
	How to manufacture more, better and cheaper through a Real-Time Factory Management System	Jorge García	MESBook
11:30 – 12:00	Design for resource and energy efficiency in ceramic kilns	Irina Celades	ITC
12:00 – 12:30	Presentation of the book "PRENSAS, MOLDES Y PRENSADO" by Rafael Galindo		
INDUSTRY 4.0	Energy and environmental optimized processes in the manufacturing of ceramic tiles	Salvador Ferrer	ITC
	Solution to recover and manage the waste heat in aluminium recycling and ceramic processing industries	Salvador Ferrer	ITC
12:30 – 12:50			
12:50 – 13:00	COMMENTS & QUESTIONS		
13:00 – 13:30	COFFEE-NETWORKING		

Wednesday, 7th February

METHODS & MATERIALS	10:00 – 11:00	Innovative methods to characterize materials	M ^a Pilar Gómez	ITC
		Quartz powders with reduced crystalline silica toxicity	Eliseo Monfort	ITC
		Prediction of emissions and exposure to micro- and nanoparticles in industrial environments	Eliseo Monfort	ITC
	11:00 – 11:10	Nanocoatings for ceramics, marble, metal, cement and glass materials with new functionalities	Sergio Muñoz	LAURENTIA TECHNOLOGIES
		Inks with new uses for wood, ceramics and packaging	M ^a José Vicente	ITC
		3D printing materials for advance industrial applications	M ^a Pilar Gómez	ITC
		COMMENTS & QUESTIONS		
11:10 – 11:55	CDTI: R&D funding opportunities in Spain	Pilar De Miguel		
CITIES & BUILDINGS	11:10 – 12:35	Technologies and solutions to control and optimize the energy efficiency in buildings and districts	Michele Vavallo	SOLINTEL
		Solar tiles for facades with photovoltaic generation and energy storage	Javier Orozco	UPV
	Use of geothermal energy in buildings and cities facilities	Irina Celades	ITC	
12:35 – 12:45	Objects for sustainable and connected cities addressed to an intelligent tourism	Vicente Lázaro	ITC	
	COMMENTS & QUESTIONS			
12:45 – 13:30 COFFEE-NETWORKING				