

TIME	AGENDA ITEM	
09:00 - 09:15	Welcome and general introduction	AXIA
Session I: Smart Material Development		
09:15 - 09:45	Design of anti/de-icing bulk resins based on the joule heating	UNISA
09:45 - 10:15	Development of smart thermoplastics with self-responsive functionalities for automotive and aerospace applications	CETMA
Session II: Smart functionalities model		
10:15 - 10:45	Smart functionalities model	IPC
10:45 - 11:00	Coffee Break	ALKE
Session III: Demonstrators of the aerospace, automotive and transport infrastructure sectors		
11:00 - 11:50	High performance smart composites for use in Aerospace and Automotive applications	AMRC, Sheffield University
11:50 - 12:10	Self-heating smart components for automotive exterior applications	ALKE
12:10 - 12:30	Self-heating textile for automotive interior	CITEVE
12:30 - 13:00	Lunch	
13:00 - 13:20	Development of smart concrete with self-strain sensing functionalities for civil engineering and architecture applications	University of Alicante
13:20 - 13:40	Design of Smart Adhesive Joint for FRP truss structures	ACCIONA
13:40 - 14:00	The MASTRO ICT Platform: turning data into valuable insights using Industry 4.0 technologies	Pinout Solutions
14:00 - 14:30	Closing discussion	AXIA, All