

PLENARY AND KEYNOTE LECTURES

		MONDAY 25th JUNE 2012	
10.30	11.15	Plenary Lecture 1: FAILURE ANALYSIS OF COMPOSITES WITH MANUFACTURING DEFECTS Ramesh Talreja (Texas A&M University - USA) PALAZZO DEL CINEMA	
14.15	14.45	Keynote Lecture 1: COMPOSITES FOR TRANSPORTATIONS Luigi Nicolais (National Research Council - Italy) PALAZZO DEL CINEMA	Keynote Lecture 2: MECHANICAL PROPERTIES OF GRAPHENES AND GRAPHENE/POLYMER NANOCOMPOSITES Costas Galiotis (ICE-HT - Greece) PERLA
		TUESDAY 26th JUNE 2012	
10.30	11.15	Plenary Lecture 2: FIBRE REINFORCED COMPOSITES WITH NANOSTRUCTURED POLYMER MATRIX - AN OUTLINE OF PROPERTIES AND APPLICATION Karl Schulte (TUHH - Germany) PALAZZO DEL CINEMA	
14.15	14.45	Keynote Lecture 3: A PATH FOR COMPOSITE MATERIALS DEVELOPMENT Thomas K Tsotsis (Boeing-USA) PALAZZO DEL CINEMA	Keynote Lecture 4: PROGRESS ON HIGH-PERFORMANCE CONTINUOUS NANOFIBERS AND STRUCTURAL NANOCOMPOSITES Yuris Dzenis (University of Nebraska-Lincoln USA) PERLA
		WEDNESDAY 27th JUNE 2012	
10.30	11.15	Plenary Lecture 3: FRACTURE MECHANISM OF DELAMINATION UNDER FATIGUE LOADING -EFFECT OF MICROMECHANISM Masaki Hojo (Kyoto University - Japan) PALAZZO DEL CINEMA	
14.15	14.45	Keynote Lecture 5: STRUCTURAL COMPOSITE CAPACITORS, SUPERCAPACITORS, AND BATTERIES Eric Wetzel (US Army Research Laboratory-USA) PALAZZO DEL CINEMA	Keynote Lecture 6: POLYMER NANOCOMPOSITES FOR ENERGY APPLICATIONS Emmanuel P. Giannelis (Cornell University-USA) PERLA
		THURSDAY 28th JUNE 2012	
10.30	11.15	Plenary Lecture 4: LIGHTWEIGHT CONSTRUCTION IN AUTOMOTIVE : THE LAMBORGHINI AVENTADOR Stefan Klaus Nothdurtfer (Automobili Lamborghini - Italy) PALAZZO DEL CINEMA	
14.15	14.45	Keynote Lecture 7: DOUBLE WALLED CARBON NANOTUBES Morinobu Endo (Shinshu University-Japan) PALAZZO DEL CINEMA	Keynote Lecture 8: CURRENT & FUTURE EVOLUTION OF AIRBUS COMPOSITE STRUCTURES Francois Pons (AIRBUS - France) PERLA