



ORGANIZED BY



NEWSPEC SUMMER SCHOOL 2016

WELCOME TO THE HEART OF ITALY, WHERE INNOVATION AND TRADITION BECOME EXCELLENCE

SUNDAY 12/06/2016**19.00** Meeting at the **Hotel Settecento** and **PARTICIPANT REGISTRATIONS****20.00** Welcome Reception and Outdoor Dinner Party

DAY 1

MONDAY 13/06/2016

	GROUP A	GROUP B
08.00	Meeting at the Hotel and Shuttle transfer to Brembo/Km Rosso	
8.30-9.00	Admittance of participants	
9.00-9.15	Welcome to the 2nd NEWSPEC Summer School by Matteo Falasconi , Scientific Coordinator, Warrant Group	
9.15-9.30	Welcome by Roberto Vavassori , Business Development Director, Brembo	
9.30-10.30	Introductory Lecture on CC and CCM products and processes	
10.30-11.30	Production Tour At BSCCB : Manufacturing of carboceramic brake rotors. Molding, pyrolysis, silicon infiltration, machining processes	
11.30-13.00	PETROCERAMICS LAB Analyzes of carbon fibre properties in CC materials and CCM by different methodologies (XRD, SEM, Thermal conductivity)	BREMBO LAB Preparation of samples and RAMAN spectroscopy analysis (Carbon Carbon samples) Preparation of samples and microstructure analysis (Carbon Carbon samples)
13.00-14.00	Lunch Break	
14.00 -15.30	BREMBO LAB Preparation of samples and RAMAN spectroscopy analysis (Carbon Carbon samples). Preparation of samples and microstructure analysis (Carbon Carbon samples)	PETROCERAMICS LAB Analyzes of carbon fibre properties in CC materials and CCM by different methodologies (XRD, SEM, Thermal conductivity)
15.30-16.00	Question Time and Conclusions	
16.00-18.30	Shuttle transfer to Modena	
18.30	Arrival in Modena city centre at Hotel Best Western Libertà	
20.00-23.00	Gala Dinner and Guided Tour at Enzo Ferrari Museum (Modena)	

IN COLLABORATION WITH

