


	@ STMicroelectronics Arzano (NA)								@ STMicroelectronics Arzano (NA)	
	Wednesday August 27th	Thursday August 28th	Friday August 29th	Monday September 1st	Tuesday September 2nd	Wednesday September 3rd	Thursday September 4th	Friday September 5th	Saturday September 6th	Sunday September 7th
9:00	Welcome	Serial Interface	First approach to textual interfaces	Code Sharing & Versioning	Team Working & Multicultural Organization	Team Project Work	Team Project Work	Open Day for SME		
9:15	Safety							Team Project Work		
9:30	Hardware & Software check									Welcome Coffee
								HackFest overview		
10:30	Break	Break	Break	Break	Break	Break	Break	Break	HackFest Challenges	Break
10:45	Electronics Tips and Tricks	RTOS	Embedded Development Patterns	IC level Communications: SPI & I2C	Team Project Start	MEMS and Sensors	System on Chip Challenges	Precise Positioning overview: GPS & GNSS		Non-stop team “speed dating”
										Evaluation Committee decisions
Lunch Break	11:45-12:45	11:45-12:45	11:45-12:45	11:45-12:45	11:45-12:45	11:45-12:45	11:45-12:45	11:45-12:45	11:45-12:45	Feedback
12:45	ChibiStudio Development Environment	Debugging	ADC	PWM & ICU	Team Project Work	Team Project Work (MEMS)	Team Project Work	Team Project Work (GNSS)	HackFest Challenges	Awards
										End
14:45	Break	Break	Break	Break	Break	Break	Break	Break		
15:00 - 17:00	Using GPIO peripherals	Review of previous sessions	DAC	Review of previous sessions	Team Project Work	Team Project Work	Team Project Work	Team Project Work		