



@ STMicroelectronics Arzano (NA)									@ STMicroelectronics Arzano (NA)	
	Wednesday August 28 th	Thursday August 29 th	Friday August 30 th	Monday September 2 nd	Tuesday September 3 rd	Wednesday September 4 th	Thursday September 5 th	Friday September 6 th	Saturday September 7 th	Sunday September 8 th
9:00	Welcome	Serial Interface	First approach to textual interfaces	Code Sharing & Versioning	Team Working & Multicultural Organization	MEMS and Sensors	Precise Positioning overview: GPS & GNSS	System on Chip Challenges		
9:15	Safety									
9:30	Hardware & Software check								Welcome Coffee HackFest overview	Overview and final preparations
10:30	Break	Break	Break	Break	Break	Break	Break	Break	Break	Break
10:45	Electronics Tips and Tricks	RTOS	Embedded Development Patterns	IC level Communications: SPI & I2C	Team Project Start	Team Project Work (DAC)	Team Project Work	Open Day for SME Team Project Work	HackFest Challenges	Non-stop team "speed dating"
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
12:45	ChibiStudio Development Environment	Debugging	ADC	PWM	Team Project Work	Team Project Work (ICU)	Team Project Work	Team Project Work	HackFest Challenges	Awards
14:45	Break	Break	Break	Break	Break	Break	Break	Break		End
15:00 - 17:00	Using GPIO peripherals	Review of previous sessions	Review of previous sessions	Review of previous sessions	Team Project Work	Team Project Work (MEMS)	Team Project Work	Team Project Work		 Register HERE

