

## Wednesday, September 7

10:00-13:00

REGISTRAZIONE

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14.30-14:40

Welcome Address

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*Special Session in honor to Emilio Gatti on the 100<sup>th</sup> anniversary of his birth*

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### Nuclear Electronics present and future

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14:40-14:45	Preface	Ernesto Limiti Presidente SIE	
14:45-15:00	Introduction	Giuseppe Bertuccio	The life and scientific work of Emilio Gatti
15:00-15:30	Invited	Michael Campbell CERN	Particle detection using hybrid pixel detectors: from the LHC to the classroom and to the clinic
15:30-15:45	Invited	Gian-Franco Dalla Betta	Silicon radiation detector technologies: from planar to 3D
15:45-16:00	Invited	Lodovico Ratti	Turning bad to good: how to deal with noise and use it to your advantage
16:00-16:15	Invited	Massimo Manghisoni	The evolution of the Charge Amplifier for reading detectors in wide dynamic range
16:15-16:30	Invited	Marco Carminati	Applications of solid-state radiation detectors: from physics to medical imaging
16:30-17:00	Coffee Break		
17:00-17:40	Invited	Salvatore Coffa	Wide bandgap materials for power devices and solutions
17:40-18:40	Dedicated Poster Session I the poster session opens at 16:30		

19:00 WELCOME COCKTAIL

## Thursday, September 8

09:00-10:30	ORAL SESSION	<i>Poster Session</i>
10:30-11:00	Coffee Break	
11:00-13:00	ORAL SESSION	
13:00-14:30	LUNCH	
14:30-16:30	ORAL SESSION	<i>Poster Session</i>
16:30-17:00	Coffee Break	
17:00-18:30	ORAL SESSION	

20:30 SOCIAL DINNER

## Friday, September 9

09:00-09:50	INVITED	Gianfranco Cardamone NXP Semiconductors - Head of EMEA South East	NXP increasing R&D activities in Italy
09:50-10:40	INVITED	Ivo Rendina Director of the Institute of Applied Sciences and Intelligent Systems - CNR	New perspectives in integrated silicon-based optoelectronics
10:40-11:10		Coffee Break	
11:10-13:00	TAVOLA ROTONDA	Chips Act e Formazione Superiore in Elettronica	Parteciperanno, tra gli altri:  <b>Stefano Firpo</b> (Ministero dell'Innovazione Tecnologica e la Transizione Digitale) <b>Riccardo Barbieri</b> (Ministero dell'Economia e delle Finanze) <b>Marco Vecchio</b> (Confindustria, Federazione ANIE) <b>Enrico Sangiorgi</b> (Tavolo Tecnico Ministero Università e Ricerca)
13:00-14:00		LUNCH	
14:00-15:00		Dedicated Poster Session IV the poster session opens at 13:00	
15:00-15:20		Recognition & Awards	
15:20-15:40	INVITED	LIVIO BALDI	ECSEL Italy in Horizon Europe.
15:40-17:30		CONSIGLIO SCIENTIFICO	
18:30 SOCIAL TOUR & DINNER			