

Enterprise Europe Network Sector Group ELECTRONICS Meeting May 14th 15th 2025, (Palermo and Catania)

DAY 1, Wednesday, May 14th

Palermo - Campus Universitario, Aula Magna Ingegneria, Edificio 7

09.30 Registration of participants

10.00-11.00

Welcome

Prof. Andrea Pace, Rector Delegate University of Palermo on Research & Technology Transfer

Prof. Marcantonio Ruisi, University of Palermo, Director Dept. of Economy,
Enterprise Europe Network Scientific Responsible

Dott. Fabrizio Bignardelli, Sicindustria Director, EEN Partner in Sicily

Dott. Francesco Cappello, University of Palermo – Research & Innovation Area,
EEN Innovation & Technology Transfer Advisor

Mr. Tobias Runte, Chamber of Commerce and Industry of Dresden – Germany,

Mrs Ladina Schubert, Innosuisse – Swiss Innovation Agency

11.00- 13.00

Internal EEN Sector Group ELECTRONICS meeting

13.30-14.30

Lunch

15.00-18.00

Speeches Session Campus Universitario, Aula Magna Ingegneria

15.00-15.15

Welcome: Chairman Prof. Giovanni Perrone, University of Palermo, Department of Engineering
Enterprise Europe Network Scientific Responsible

15.15-15.30

Prof. Andrea Pace, HEAL Italia Foundation, Rector Delegate University of Palermo on Research & Technology Transfer, “*R&D on Precision Medicine*”

15.30-15.45

Prof. Alessandro Busacca, Prof. Costantino Giaconia, University of Palermo, Dept. Engineering
“*A spot on Electronics @UNIPA*”

15.45-16.00

Prof. Delia Chillura Martino, ATeN Center Director
“*ATeN: an Advanced Technologies Network Center to serve Electronics and BioTechnologies*”

16.00-16.15

Ing. Filippo D’Arpa, CEO of Distretto Tecnologico Micro e Nano Sistemi della Sicilia,
“*A brief presentation of the Micro and Nano Systems technology Cluster*”

16.15-16.30

Ing. Roberto Candela CEO of EOSS: a Prysmian Company,
“*Eoss - From a patent to a multi-national enterprise*”

16.30-16.45

Samuel Margueron, FEMTO-ST Institute (Franche-Comté Électronique Mécanique Thermique et Optique - Sciences et Technologies), “*Lead-Free Piezoelectric MEMS and IoT*”

16.45-17.00

Charlotte QUESNEL & David HERIBAN (CEO) PERCIPIO ROBOTICS,
“*Micro-assembly robotic solutions*”

17.00-17.15

Ing. Ugo Mancuso – Director of Tecnosystem Group COO and Selikab Plant
“*Locating Electronic manufacturing in a high-cost country - Selikab case study*”

17.15-17.30

Ing. Loredana Tomasino, ITALTEL Site Manager & HR Rel. - Head of Appl. Integration & Services
“*Innovation that protects: Italtel’s path toward Intelligent Urban Security*”

19.00:

Transfer by bus to Social Dinner

(Ristorante Silvio Massaro Via del Fante 1, Palermo)

DAY 2, Thursday May 15th

8.00 Bus Transfer from Palermo (Piazza Politeama) to Catania CNR IMM (Strada VIII n. 5 Zona Industriale)

11.00-14.00 Next Sicily: Electronics Innovative Ecosystem and visits

- 11.00-11.15 **Welcome: Chairman Dott. Vittorio Privitera**, Institute for Microelectronics and Microsystems, Consiglio Nazionale delle Ricerche
- 11.15-11.30 **Dott. Mario Paparo, Dott.ssa Beatrice Carbonaro**, SAMOTHRACE Foundation, HUB - *"NextGenerationEU : Ecosystem for Innovation"*

Elevator Pitches workshop and bilateral meetings

- 11.30-11.45 **Charlotte QUESNEL & David HERIBAN** (CEO) PERCIPIO ROBOTICS ,
"Micro-assembly robotic solutions"
- 11.45-12.00 **Fanny CHAUVIN**, Manager Micronora, *"The microengineering community"*
- 12.00-12.15 **Ing. Leoluca Liggio** - Distretto Tecnologico Micro e Nano Sistemi della Sicilia, GaN4AP
"The european project for GaN-based Advanced Power applications in smart mobility and energy consumption"
- 12.15-12.30 **Samuel Margueron**, FEMTO-ST Institute (Franche-Comté Électronique Mécanique Thermique et Optique - Sciences et Technologies), *"Lead-Free Piezoelectric MEMS and IoT"*
- 12.30-12.45 **Dr. Massimo Camarda**, Founder and CEO SenSiC GmbH (CH) STLab srl (IT)
"Silicon Carbide-based Detection Systems for Harsh Environment Beam Monitoring: Applications to X-ray Beams and FLASH Radiotherapies"
- 12.45-13.00 **Dr. Aron Rachamim** - MicroForge Polymers:
"Catapulting precision plastic components to market"
- 13.00-13.15 **Dr. Aldo Di Leo** - President and CEO of SAT GROUP –
"Manufacturing Ultrapure Components and Equipments for Semiconductor and other Industries"
- 13.15-13.30 **Mr. Joachim Ludwig**, COLANDIS GmbH
"Clean processes and clean products for high quality and yield are our focus – not the cleanroom"
- 13.30-13.45 **Ing. Antonio Spampinato** – Xenia Progetti *"Computer Vision, Artificial Intelligence and Machine Learning for innovative industrial solutions"*
- 13.45-14.00 **Dott. Sebastiano Di Stefano** – Chairman of the board and General Director Parco Scientifico e Tecnologico della Sicilia,
"EDIH ARTES: Innovation services for businesses and public administration"

14.00-15.00 Lunch

15.00-15:15 Transfer to STMicroelectronics Visit (2 groups of 12 people)

- 15:15 – 15:30 **Dott. Angelo Messina, Francesca Coppola**, STMicroelectronics *"Overview of STMicroelectronics industrial activities and new production plant Silicon Carbide (SiC)"*

15:30 Visit of STMicroelectronics industrial plant

17.30 Bus Transfer from Catania to Palermo (Piazza Politeama)