



## PROGRESSUS

# Highly efficient and trustworthy electronics, components and systems for the next generation energy supply infrastructure

**19 Luglio ore 11: Dott. Ing. Sebastiano Russo, - *"Reliability of Si and WBC Power Transistors in recent Automotive Applications"***

**22 Luglio ore 16: Dott. Ing. Angelo Messina, ST Microelectronics - *"WBG semiconductors: present and future of nano technologies"***

**25 Luglio ore 16: Prof. Marco Crescentini, University of Bologna, - *"Hall-effect current sensors: principles of operation and implementation techniques"***

**26 Luglio ore 16: Dott. Salvo Coffa, ST Microelectronics, - *"Materials and devices for power electronics"***

**27 Luglio, ore 16: Prof. Salvatore Patanè, University of Messina, - *"Fast thermal mapping and laser doppler vibrometry: an help for novel power device design"*.**

**28 Luglio ore 16: Prof. Aldo Romani University of Bologna, - *"An introduction to energy harvesting and micropower management for Internet-of-Things applications"***

**Prof. Salvatore Patanè, University of Messina**

**Prof. Enza Fazio, University of Messina**

**Prof. Aldo Romani, IUNET-University of Bologna**

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