

SEDE OPERATIVA / HOSTING INSTITUTION/COMPANY	NUMERO POSTI / TOTAL POSITIONS	BORSA / SCHOLARSHIP	FINANZIAMENTO / FUNDING	TEMATICA / TOPIC	MODALITA' DI SELEZIONE / ADMISSION PROCEDURE	CATEGORIA / CATEGORY	NOTE
UNIVERSITA' DEGLI STUDI DI PAVIA	2	con borsa / with scholarship	Università degli Studi di Pavia	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	
	2	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000260007
	5	con borsa / with scholarship	PNRR Transizioni Digitali e Ambientali DM 118/2023	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000250007
	2	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMicroelectronics Srl	Design of functional and safety related mm-wave circuits enabling next generation automotive radar	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMicroelectronics Srl	Accuracy enhancements techniques for Next-Generation Integrated Automotive ICs	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMicroelectronics Srl	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMicroelectronics Srl	Low-Latency, low power Viterbi detector for High-Speed Serial communication system	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMicroelectronics Srl	Joint TX-RX equalization for High-Speed Serial communication system	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMicroelectronics Srl	D-band transceiver application (RX component)	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMicroelectronics Srl	D-band transceiver application (TX component)	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMicroelectronics Srl	Genetic algorithm for channel equalization in High-Speed Serial communication system	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMicroelectronics Srl	Non Volatile Memories in Advanced Smart Power Processes	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMicroelectronics Srl	RF & Millimeter-wave Power Amplifiers design in RF GaN Technologies	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con ASR Microelectronics Srl	mmW integrated circuits for 5G applications	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con TDK Invensense Srl	CMOS interface circuit for inertial sensor MEMS devices	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	2	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con Infineon Technologies Srl	Study of innovative solutions for a better efficiency of power electronic devices and circuits, applied to the generation, storage and use of energy	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	2	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con Maxim Integrated Products (UK) Ltd Italian branch office	Power Management	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con Analog Devices Srl	Power Management	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
2	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con INVENTVM Semiconductor SRL	Very high efficiency and low power consumption analog and digital audio amplification architectures for driving new generations of transducers in the application field of TWS earbuds and automotive audio	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005	

	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con Marvell Technology Italy Srl	Research and development of high frequency instrumentation for integrated SerDes systems	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	2	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con Photeon Technologies GmbH	Integrated circuits for signal processing	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con Synopsys Italy	Circuits for High-Speed Serial Interfaces	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	2	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con NXP Semiconductor Netherland BV	High efficient and high-precision continuous-time sigma-delta ADC	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
LIBERA UNIVERSITA' DI BOLZANO	1	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Bioinspired electronic devices for novel biohybrid neuronal networks	per titoli e prova orale / by qualifications assessment and interview	989	
POLITECNICO DI BARI	2	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con CORTUS Srl	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
POLITECNICO DI TORINO	1	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	
UNIVERSITA' DEGLI STUDI DELL'AQUILA	1	con borsa / with scholarship	Università degli Studi dell'Aquila	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	
UNIVERSITA' DEGLI STUDI DI BOLOGNA	1	con borsa / with scholarship	Università degli Studi di Bologna	Low-Cost Reliable RISC-V Processors for Space Domains Processori RISC-V Affidabili a Basso Costo per Applicazioni Spaziali	per titoli e prova orale / by qualifications assessment and interview	989	
UNIVERSITA' DEGLI STUDI DI BRESCIA	1	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Microsensors and MEMS	per titoli e prova orale / by qualifications assessment and interview	989	
UNIVERSITA' DEGLI STUDI DI CAGLIARI	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con Infineon Technologies Srl	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con Photeon Technologies GmbH	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
UNIVERSITA' DEGLI STUDI DI CATANIA	1	con borsa / with scholarship	Università degli Studi di Catania (progetto HPC referente prof. Alfio Dario Grasso)	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	
	1	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	
	3	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con STMMicroelectronics Srl	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
UNIVERSITA' DEGLI STUDI DI GENOVA	1	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	
UNIVERSITA' DEGLI STUDI DI MILANO-BICOCCA	1	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	
UNIVERSITA' DEGLI STUDI DI MODENA E REGGIO EMILIA	1	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	
UNIVERSITA' DEGLI STUDI DI NAPOLI "FEDERICO II"	1	con borsa / with scholarship	PNRR Transizioni Digitali e Ambientali DM 118/2023	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000250007
UNIVERSITA' DEGLI STUDI DI PISA	1	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	
UNIVERSITA' DEGLI STUDI DI ROMA "LA SAPIENZA"	1	con borsa / with scholarship	PNRR DM 117/2023 in collaborazione con INVENTVM Semiconductor SRL	Design of microprocessors equipped with hardware acceleration for specific applications and functional safety support	per titoli e prova orale / by qualifications assessment and interview	989	CUP F13C23000270005
UNIVERSITA' DEGLI STUDI DI ROMA 3	1	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Development of Ge/Si dual-band image sensors for waste management	per titoli e prova orale / by qualifications assessment and interview	989	
UNIVERSITA' DEGLI STUDI DEL SALENTO	1	con borsa / with scholarship	PNRR Ricerca DM 118/2023	Micro- and nano-electronics	per titoli e prova orale / by qualifications assessment and interview	989	
UNIVERSITA' DEGLI STUDI DI PAVIA	2	senza borsa /without scholarship	Reserved to candidates ALREADY employed by Infineon Technologies Srl		per titoli e prova orale / by qualifications assessment and interview	974	
UNIVERSITA' DEGLI STUDI DI PAVIA	1	senza borsa /without scholarship	Reserved to candidates ALREADY employed by United Micro Technology GmbH		per titoli e prova orale / by qualifications assessment and interview	974	