

| 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 | 1 | con borsa / with scholarship | Università degli Studi di Pavia | Micro- and nano-electronics | per titoli e prova orale / by qualifications assessment and interview | 989 | |
| | 1 | con borsa / with scholarship | Facing Global Challenges | Microelettronica / Microelectronics | 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 |

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| | 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 |
| | 1 | con borsa / with scholarship | Istituto Nazionale di Fisica Nucleare - INFN | Design and Characterization of Rad-Hard Analog and Digital Circuits in CMOS 28nm Technology | per titoli e prova orale / by qualifications assessment and interview | 989 | |
| 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 STMicroelectronics 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 | |

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| 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 | |