

Matteo Parmeggiani received his M.Sc. in Nanotechnologies for ICTs from Politecnico di Torino in 2016, carrying out his master thesis project at the Royal Institute of Technology – KTH in Stockholm (Sweden). He then received his PhD in Physics summa cum Laude in 2021 working at Politecnico di Torino with a scholarship funded by the Italian Institute of Technology. During his PhD he carried out a visiting research period at the Quantum Nanoscience Department of TU Delft (Netherlands). He is currently working as post-doctoral researcher at Politecnico di Torino.

His research is focused on the design, fabrication and characterization of novel electrolyte gated organic devices for bioelectronics applications. His work ranges from the materials characterization of organic semiconductors aimed at understanding their physical properties to the microfabrication and characterization of complete devices.