Sara Bergamasco is a researcher at Nanofaber, an Italian SME and ENEA spin-off specializing in electrospinning technologies and advanced polymeric materials. She holds a degree in Industrial Chemistry and a Ph.D. in Science, Technology and Biotechnology for Sustainability. Her research focuses on the design and fabrication of electrospun polymeric membranes for electrochemical energy storage, with particular emphasis on separators and polymer electrolytes for lithium- and sodium-ion batteries. She is involved in several European collaborative projects on battery technologies and sustainable materials, and leads Nanofaber's activities within the BATMASS I3 project. Her work spans material design, electrospinning process optimization, and electrochemical characterization, with the aim of developing safer, more sustainable, and scalable solutions for next-generation energy storage