Alice Nicole Casling earned her Ph.D. in Electrical, Materials, and Nanotechnology Engineering in May 2026 from Sapienza University of Rome, completing an Industrial Ph.D. project with Thales Alenia Space. Her research focused on the optimization of graphene- and carbonyl iron-based radar-absorbing materials for electromagnetic interference mitigation on satellite platforms. She has strong expertise in the fabrication and characterization of engineered materials and their implementation across aerospace, industrial, and advanced technology domains.