

Dr. Caputo is a Research Scientist at SINTEF (Norway). Her main interests lie in the physical-chemical assessment of nanomaterials, nanoplastic, medical devices and pharmaceutical products containing nanomaterials, including lipid-based nanoparticles for nucleic acid delivery. She focuses on their safety and quality assessment, and on the (pre)standardization of characterization methods for regulatory purposes. She is the Chair of the Safety and Characterization WG of the European Nanomedicine Technology Platform and an active member of ASTM E 56 where she contributes to the first standard test methods on MD-AF4 for testing of liposomal products.