

	<p>CAPUTO Fanny</p>		
<p>Organisation</p>	<p>CEA Commissariat à l’Energie Atomique et aux Energies Alternatives -</p>		
	<p>Graduated from the University of Rome Tor Vergata (Rome, IT) in Materials Science and Technology (2011), prior to achieve a PhD in “Materials for Health, Environment and Energy” at the University of Rome Tor Vergata, in collaboration with the Technical Unit of Radiation Biology and Human Health in ENEA Casaccia (Rome,It), the SunMil laboratory in the Ecole Polytechnique Fédérale de Lausanne (2014). Expertise in the synthesis and physical-chemical characterization of nanoparticles for medical applications (size, morphology, chemical composition, correlation of surface defects with biological activity) and in the biological response of nanoparticles in <i>in vitro</i> models (e.g. oxidative stress, apoptosis, DNA damage response, mutagenesis). Dr. Caputo recently joined CEA-Grenoble to heads the physical-chemical characterization of medical nanoparticles within the EU-NCL project.</p>		
<p>Role in the EU-NCL</p>	<p>Responsible of the physical-chemical characterization at CEA-Grenoble</p>		