



2014-IPR-I-000-2995

Nanoparticles characterisation

Position for: 3 trainee positions	<u>Short description of activity:</u> The main activity of the Unit deals with nanoparticles characterisation and in vitro toxicity testing. The aim of the traineeship deals with contributing to the development of experimental methods to characterise nanoparticles during their interaction with cell culture medium and cells during in vitro toxicity tests. The traineeship could be in the frame of the University Degree thesis. <u>Qualifications:</u> Degree or studies in materials science, physics chemistry, biology. The candidate will design and carry out experimental work under supervision of an experienced researcher. Practical training in microfabrication techniques, or biological tests and/or colloids characterisation will be provided. English language (B2 level). <u>For general eligibility requirements, please read the rules- see below.</u>
Institute Unit	Institute for Health and Consumer Protection Nanobiosciences – I.4 IHCP - I4 - (A15024) NANOBIOSCIENCES Further information: http://ihcp.jrc.ec.europa.eu/our_institute/working-at-ihcp
Indicative duration	5 months
Preferred starting date	As soon as possible
JRC Site	Ispra
Country	Italy
<u>Rules, general eligibility requirements</u>	Trainees: http://ec.europa.eu/dgs/jrc/index.cfm?id=5860