



2019-IPR-F2-FGIV-012129

FG IV – Scientific Project Officer - Support to JRC Nanobiotechnology laboratory - Characterisation of the hydrophobicity of nanomaterials

<p>Position for:</p> <p>FG IV – Scientific Project Officer</p>	<p>As the science and knowledge service of the Commission, the mission of DG Joint Research Centre is to support EU policies with independent evidence throughout the whole policy cycle.</p> <p>The JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: https://ec.europa.eu/jrc/</p> <p>The vacancy is within the Consumer Products Safety Unit (located in Ispra, Italy), which provides scientific support and harmonised methods in the framework of EU legislation on product safety, including risk-benefit assessments. Works include nano-materials and nano-medicines, health technologies such as medical devices and in-vitro diagnostic tools and non-food consumer products.</p> <p>JRC is offering a position for a contract agent in the context of its institutional program on nanomaterials safety.</p> <p>The candidate will contribute to experimental work performed in the Nanobiotechnology laboratory of the Consumer and Products Safety Unit. Her/his main activity will consist in the characterization of nanomaterials, development of nanomaterial dispersion protocols, to perform in vitro assays and contribute to the organisation of a round robin tests on nanomaterial characterisation. She/He will as well contribute to the development and harmonization of methods to detect of micro and nanoplastics in complex matrices.</p> <p>Qualifications:</p> <p><u>Essential:</u></p> <p>Post-graduate title (Specialisation and/ or Master or PhD) in one of the following: Biotechnology, Biology, Physics or equivalent.</p> <p>Good experience with experimental work with nanomaterials i.e. nanomaterial synthesis, dispersion and characterisation with techniques such as dynamic light scattering, differential centrifuge sedimentation and dark field microscopy.</p> <p>The working language will be English and a good knowledge of oral and written English (B2 level), communication and presentation skills are necessary.</p> <p><u>Advantage:</u></p> <p>Good knowledge of in vitro assays using nanomaterials.</p>
<p>Directorate Unit</p>	<p>Health, Consumers and Reference Materials Consumer Products and Safety</p>

	<p>For further information: https://ec.europa.eu/jrc/en https://ec.europa.eu/jrc/en/research-topic/nanotechnology</p>
Indicative duration	12 months initial contract with possible renewals up to maximum 6 years
JRC Site Country	Ispra Italy
Rules and eligibility	<p>The candidate must be on a valid EPSO reserve list for Function Group IV contract staff.</p> <p>If you are not in any valid EPSO reserve list for Function Group IV contract staff, you can still apply by following these steps.</p> <p>You express your interest by applying to the CAST Permanent or to the permanent JRC Call for researchers.</p> <p>1. CAST Permanent: open-ended selection procedure to create a pool of candidates from which the institutions, bodies, offices and agencies of the European Union (EU) can recruit contract agents. https://epso.europa.eu/documents/2240_en</p> <p>2. JRC Call COM/1/2015/GFIV – Research: open-ended selection procedure to create a pool of candidates from which mainly the JRC can recruit contract agents FGIV as researchers. Details available at the link below: https://ec.europa.eu/jrc/en/working-with-us/jobs/vacancies/function-group-IV-researchers</p> <p>Only then you can apply for this specific position, through http://recruitment.jrc.ec.europa.eu/?type=AX</p> <p>Auxiliary contract staff: https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members</p> <p>Article 3b of the Conditions of Employment of Other Servants of the European Union applies: the actual period of employment within the Commission under this type of contract, including any period under renewal, shall not exceed 6 years.</p> <p><i>Please note that in case a high number of applications is received only shortlisted candidates will be contacted.</i></p>