



EUROPEAN COMMISSION
DIRECTORATE-GENERAL
HUMAN RESOURCES AND SECURITY
Directorate HR.AMC - Account Management Centre
Account Management Centre 8 - serving JRC

2020-IPR-D-000-013508

**Marine Pollution Assessments
harmonization support for floating marine
macro litter**

Position for:

Trainee

As the science and knowledge service of the Commission, the mission of Joint Research Centre is to support EU policies with independent evidence throughout the whole policy cycle.

The JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: <http://www.jrc.ec.europa.eu>

Short description of activity:

The Water & Marine Resources Unit provides support to the implementation of the Marine Strategy Framework Directive (MSFD), which seeks to reach Good Environmental Status (GES) of European marine waters.

Marine Litter, its monitoring assessment and mitigation is among the primary concerns in EU marine policy. JRC is co-chairing the MSFD Technical Group on Marine Litter, a forum of EU MS experts, Regional sea Conventions and other stakeholders.

In that context JRC is leading an activity of developing methodologies for the monitoring of floating marine macro litter. This consists in observations, with data acquired through a JRC app and documentation of images through camera systems, including image analysis, of macro litter floating at sea. The aim is to develop, in collaboration with EMODNET, baselines on floating marine macro litter FMML in Europe and beyond.

Activities will comprise the inventory of existing monitoring data, including raw data and images, the evaluation of these data, the review of methodologies and the contribution to the setup of a monitoring strategy for FMML in EU Seas.

The activity is expected to provide a report on methodologies for FMML monitoring, an

	<p>overview on FMML occurrence on EU Seas and to enable the monitoring of floating litter.</p> <p><u>Qualifications:</u></p> <p><u>Essential:</u></p> <ul style="list-style-type: none"> • University degree (preferably MSc) in Biology, Chemistry, Marine Sciences or similar. • Knowledge of marine pollution issues. • Technical interest and understanding (IT, Excel). • Good knowledge of English (speaking/writing). • Experience with scientific literature and ability to critically read and interpret scientific papers. • Experience in writing scientific texts. • Good analytical and problem-solving skills. <p><u>For general eligibility requirements, please read the rules governing the traineeship scheme of the JRC:</u></p> <p>https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees</p>
<p>Directorate Unit</p>	<p>Sustainable Resources D Water and Marine Resources D.2</p> <p>Further information: https://ec.europa.eu/jrc/en/https://mcc.jrc.ec.europa.eu/main/dev.py?N=41&O=434&titre_chap=TG%2520Marine%2520Litter</p>
<p>Duration</p> <p>Preferred starting date</p>	<p>5 months</p> <p>As soon as possible</p>
<p>JRC Site</p> <p>Country</p>	<p>Ispra</p> <p>Italy</p>
<p><u>JRC contact details</u></p>	<p>For any technical problems with your application, please contact: HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu</p>