

**Horizon 2020  
Marie Skłodowska Curie Actions  
PROFILE FORM**

<b>Organization Name / Department</b>	ECOTOX (Ecocost, Marine Research Centre; CIM – UVigo), University of Vigo	<b>Organization Short Name</b>	ECOTOX
<b>Organization Type</b>	<input checked="" type="checkbox"/> University <input type="checkbox"/> Public Research Centre <input type="checkbox"/> Large Scale Enterprise <input type="checkbox"/> Small and Medium Scale Enterprise	<input type="checkbox"/> Public Body <input type="checkbox"/> International NGO <input type="checkbox"/> National NGO	
<b>Research Fields</b>	<input type="checkbox"/> Chemistry <b>CHE</b> <input type="checkbox"/> Social and Human Sciences <b>SOC</b> <input type="checkbox"/> Economic Sciences <b>ECO</b> <input type="checkbox"/> Information Science and Engineering <b>ENG</b> <input checked="" type="checkbox"/> Environment and Geosciences <b>ENV</b> <input checked="" type="checkbox"/> Life Sciences <b>LIF</b> <input type="checkbox"/> Mathematics <b>MAT</b> <input type="checkbox"/> Physics <b>PHY</b>	<b><u>Sub-Fields / Keywords:</u></b> - marine pollution; - ecotoxicology; - risk assessment & method standardization; - (micro)plastics; - biopolymers; - omics; - endocrine disruption.	
<b>Short Description of the Organization / Department</b>	<p>The <b><i>Ecotoxicology and Marine Pollution</i></b> research group, <b>ECOTOX</b> is a research team in Ecotoxicology and Marine Pollution at the <a href="#">University of Vigo</a>, staffed by a dedicated <a href="#">team</a> of scientists with a wide range of experience in all types of ecotoxicology studies, belonging to the Faculty of Marine Sciences.</p> <p>We focus on the assessment of marine pollution in coastal ecosystems with a view at mitigating those with significant threat to their ecological integrity, and providing solid scientific bases to develop environmental criteria and standards for the protection of marine ecosystems.</p> <p>Our research is supported by ECIMAT (<a href="https://cim.uvigo.gal/ecimat-cim/">https://cim.uvigo.gal/ecimat-cim/</a>).</p>		
<b>Previous Related Projects / Research Experience</b>	<p>We operate in the framework of projects funded by public organisations (European Union, Spanish and Galician) with environmental responsibilities, as well as contracts with public and private entities. Our <a href="#">research</a> activity has generated 12 doctoral thesis, more than 130 scientific publications and 50 research contracts with public and private entities.</p> <p>Currently, ECOTOX is funded by two European Projects:            - RESPONSE (JPI-Oceans), on microplastics impact;            - GLAUKOS (H2020), development of environmentally friendly biopolymers.</p> <p>Find out more at our website, <a href="http://www.ecotox.es/en/projects">http://www.ecotox.es/en/projects</a>, and the links therein.</p>		
<b>Short Description of the Project idea (if foreseeable)</b>	<p>The <b><i>Ecotoxicology and Marine Pollution</i></b> research group, <b>ECOTOX</b>, welcomes candidates interested in the topics:</p> <ul style="list-style-type: none"> <li>-Marine fish omics;</li> <li>-EDC/CECs;</li> <li>-Expression of genes disrupted by xenoestrogens.</li> </ul> <p>Professor Beiras will be available for discussion with those interested candidates formulating proposals addressing the areas of interest mentioned above.</p>		

<b>Related Call</b>	<b>H2020-MSCA; MSCA-IF</b>
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