



EUROPEAN COMMISSION  
DIRECTORATE-GENERAL  
JOINT RESEARCH CENTRE  
Directorate B - Resources  
Recruitment and Training

2015-IPR-H-000-5997

We-C-Risks, WP FLOODS

**Position for:**

Trainee

**Short description of activity:**

The Climate Risk Management Unit of the JRC provides information and decision making tools to support EC policy makers in the efficient and effective management of risks due to extreme weather driven hazards under today's and future climates. We are looking for a trainee to contribute to assessing coastal risks in present and future climate at European and global scale. The trainee's primary duties involve supporting the development and application of (i) modelling systems to simulate present and future coastal extreme events in view of climate change; (ii) approaches to assess coastal inundation; and (iii) to contribute to the reporting of the performed activities in internal reports and peer reviewed journal publications.

**Qualifications:**

Essential.

The ideal candidate has a University degree in a field related to Earth, Ocean or Atmospheric Sciences or Engineering. Knowledge in ocean/coastal modelling, as well as strong analytical, and programming skills, are required.

The successful applicant is expected to be creative, be able to work independently, to have good oral and written communication skills in English (level B2), and to have a record of research activities including publications in international peer-reviewed journals.

Advantage.

Knowledge in modelling coastal extreme events and/or inundation is highly appreciated.

The Joint Research Centre is an equal opportunity employer and is committed to increasing the diversity of its staff. It welcomes nominations of and applications

	<p>from women and minority groups.</p> <p><b><u>For general eligibility requirements, please read the rules governing the traineeship scheme of the JRC:</u></b></p> <p><a href="https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees">https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees</a></p>
<b>Institute/Directorate Unit</b>	<p>Institute for Environment and Sustainability Climate Risk Management Unit - H07</p> <p>Further information: <a href="http://ies.jrc.ec.europa.eu/the-institute/units/climate-risk-management.html">http://ies.jrc.ec.europa.eu/the-institute/units/climate-risk-management.html</a></p>
<b>Indicative duration</b>	5 months
<b>Preferred starting date</b>	16/01/2016
<b>JRC Site</b>	Ispra
<b>Country</b>	Italy
<b><u>JRC contact details</u></b>	<p><b>For any technical problems with your application, please contact:</b></p> <p><a href="mailto:JRC-ESRA@ec.europa.eu">JRC-ESRA@ec.europa.eu</a></p>