

**2020-IPR-E1-FGIV-015088****FG IV - PROJECT OFFICER -
GLOBAL DEGREE OF URBANISATION
IMPLEMENTATION**

<p>Position for:</p> <p>FGIV- 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 current vacancy is with the Disasters Risk Management Unit of the Space, Security and Migration Directorate. This Unit provides scientific and technical support to EU policies addressing global security and crisis management. The unit is responsible for the Copernicus Emergency Management Service (CEMS) as well as the Disaster Risk Management Knowledge Center and the Global Human Settlement Layer (GHSL).</p> <p>The position is for a FG IV project officer to perform research and development, as well as knowledge management, on monitoring of population, settlements, and urbanisation in the context of EU cohesion and disaster risk reduction policies as well as the 2030 Development Agenda and related thematic agreements.</p> <p>The first objective of the position is to support the implementation of the Degree of Urbanisation, a global definition of cities and rural areas developed by the GHSL team and recently adopted by the UN Statistical Commission. This activity will build on existing tools and training material that will have to be adapted to the country specific needs and technological developments. The tasks may include EU and international travel to countries that have requested support. The second objective is to assure continuity of GHSL information production supporting DG REGIO and other stakeholders with new fine-scale information on settlements and population at European and global level. This includes the management and documentation of the different data products until the publication as well as the analysis of GHSL data in combination with other geospatial data sets.</p> <p>In addition, the position supports the integration of these new findings into scientific reports and policy documents, such as the Atlas of the Human Planet, one of the core deliverables of the team and other scientific and institutional reports as requested.</p> <p>The successful candidate will perform the following tasks:</p> <ul style="list-style-type: none">• Improve, update and deploy available training material on the Degree of Urbanisation and the available tools to implement the definition. Contribute to the development of tools and training curricula as business needs evolve.• Perform physical and virtual trainings, capacity building and workshops in venues as requested by the service in support
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	<p>to partners' request to implement the global definition of cities, urban and rural areas</p> <ul style="list-style-type: none"> • Support the documentation and publication of new GHSL data sets • Combine and analyse GHSL data with other global/regional geospatial data sets to generate new policy relevant knowledge related to disaster risk reduction and sustainable urbanisation • Produce reports and peer reviewed scientific publications on the use of GHSL data in global or regional applications that support development and cooperation, the Sustainable Development Goals, the Sendai Framework for DRR, and the New Urban Agenda and the Paris Agreement. <p>Qualifications:</p> <p>The ideal candidate should have a degree in a relevant scientific area (geo/natural sciences, environmental engineering, ICT, urban planning) together with a minimum of 1 year of professional experience or a Ph.D. or equivalent. A proven track record of trainings conducted in the thematic domain is essential. Given the nature of outreach tasks, a qualification or experience in international relations is an advantage.</p> <p>The following skills are essential:</p> <ul style="list-style-type: none"> • Experience in handling, producing and analysing large datasets, especially geospatial data on essential societal variables • Experience in Geographic Information Systems including ArcGIS and QGIS • Experience as a trainer of geospatial topics • Demonstrated self-initiative with the ability to work in a team • Demonstrated capacity to engage and maintain relations with stakeholders at international level • Good communication skills (written and spoken) in English (C1) <p>The following skills are useful:</p> <ul style="list-style-type: none"> • Experience with knowledge management • Experience with publishing software, scientific information systems and databases • Familiarity with the 2030 Development Agenda framework, the United Nations system and its actions on human settlements • Experience in statistical analysis and policy oriented scientific research • Experience with multi-disciplinary and multi-cultural teams <p>The candidate should have demonstrated the ability to draft peer reviewed scientific publications. Experience with and contribution to policy publications on urban areas is also an advantage.</p>
<p>Directorate Unit</p>	<p>Space, Security and Migration Disaster Risk Management Unit</p> <p>Further information: https://ec.europa.eu/jrc/</p>

Indicative duration	36 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>