



2019-IPR-B6-FGIV-012229

**FG IV - Scientific Project Officer in the field of
Data ecosystems**

<p>Position for:</p> <p>FGI IV Project Officer - Scientific</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 Digital Economy Unit of the JRC Directorate Growth and Innovation provides quantitative and qualitative techno-socio-economic research targeting the impacts of the Digital Transformation on economy and society. It aims to provide an independent assessment of key opportunities and challenges for Europe arising from new digital technologies and of the measures that could be taken to shape future outcomes to the benefit of European society.</p> <p>Since 2007 the Unit has been the technical coordinator of the implementation of INSPIRE Directive and has long-standing expertise in developing data interoperability solutions to support cross-border and cross-sector data interoperability, data sharing and data re-use solutions in support of public services (e.g. through the ISA/ISA2 programme).</p> <p>Data are an essential resource for economic growth and innovation. To make data that is already being created by the public sector, citizens and industry, available to businesses, researchers, policy makers and public administration, the Commission has proposed to set up European data spaces (or data ecosystems) containing a rich pool of data from a variety of sources. At the same time, different data governance models are currently being discussed as alternatives to the currently prevalent model where a lot of (personal) data are being controlled by large commercial platforms. Such governance models could help public administrations, citizens and businesses to decide who can access their data, how (which technology) and for what purpose.</p> <p>Against this background, the Unit is looking for a scientist to reinforce the team working on INSPIRE, digital governance and data ecosystems, in support of relevant digital policies in the EU.</p> <p>S/he will analyse the actors and processes in data ecosystems and study the incentives and barriers during data collection, processing, integration, sharing and (re-) use to create insights or value-added services. S/he will also develop and test (e.g. in pilots) methods, approaches, standards and tools for improving data sharing and (re-)use in relevant thematic domains, in collaboration with relevant thematic stakeholders (private, public, citizens).</p>
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	<p>Qualifications:</p> <p>We are looking for a researcher with keen interest for EU policies and a good knowledge about the features of a data ecosystems and associates technologies and standards with:</p> <ul style="list-style-type: none"> • a PhD (doctoral Diploma), or a university degree and a minimum of five years of experience, in informatics, geography, environmental science, geomatics, or a related field; • a strong background of research on solutions to enable and facilitate data sharing and reuse in data ecosystems, including to ensure (legal, organisational, semantic and technical) interoperability of data from different domains. • experience in implementing data infrastructures, data sharing/re-use, data interoperability, data governance, data policies, and/or development of data-driven (public) services; • experience in stakeholders engagement and in contributing to communication activities; • good skills in writing and communicating to scientific, policy, and business audiences, as well as the general public; • very good (C1) knowledge of English. <p>The following experience/knowledge is an advantage:</p> <ul style="list-style-type: none"> • knowledge of a particular thematic data ecosystems (e.g. geospatial, health or environment) • experience of working in, or with, the public sector • capacity for analysing barriers and opportunities to data sharing and reuse and translating their findings into recommendations and possible solutions including drafting technical annexes for external contracts. <p>The candidate will have to be able to work independently in the framework of the team, and to contribute to the research activities of the team and Unit.</p>
<p>Directorate Unit</p>	<p>Growth and Innovation Digital Economy</p> <p>Further information: https://ec.europa.eu/jrc/en/research-topic/digital-economy https://ec.europa.eu/knowledge4policy/ai-watch_en https://inspire.ec.europa.eu/ https://ec.europa.eu/isa2/home_en https://ec.europa.eu/isa2/actions/elise_en</p>
<p>Indicative duration</p>	<p>36 months initial contract with possible renewals up to maximum 6 years</p>
<p>JRC Site Country</p>	<p>Ispra Italy</p>
<p>Rules and eligibility</p>	<p>The candidate must be on a valid EPSO reserve list for Function Group IV contract staff.</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.

You express your interest by applying to the CAST Permanent or to the permanent JRC Call for researchers.

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

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>

Only then you can apply for this specific position, through <http://recruitment.jrc.ec.europa.eu/?type=AX>

Auxiliary contract staff:

<https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/contract-staff-members>

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.

Please note that in case a high number of applications is received only shortlisted candidates will be contacted.