



2019-IPR-I-000-011730

Quantitative Analysis of Microdata

<p>Position for:</p> <p>Trainee</p>	<p>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.</p> <p>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</p> <p><u>Short description of activity:</u></p> <p>The European Commission's Joint Research Centre (JRC) in Ispra, Italy, is looking for a trainee to provide support on fairness, inequality and geography of discontent related research activities.</p> <p>Micro-economic analysis will be carried out, using a variety of large scale international micro-data surveys such as the European Social Survey (ESS), the European Survey on Income and Living Conditions (EU-SILC) and the Eurobarometer surveys (EB) in order to examine a variety of fairness, inequality and geography of discontent-related topics (emotional inequalities, health, education and income inequalities, social and political participation)</p> <p>The activity will be carried out in the context of the work programme of the Modelling, Indicators and Impact Evaluation Unit.</p> <p>The tasks include:</p> <ul style="list-style-type: none">• Data mining• Micro economic analysis• Literature reviews on themes linked to inequality, fairness, or the geography of discontent• Contribution to drafting scientific reports. <p>By the end of the traineeship period, the trainee will have strengthened his/her competences in statistical and econometric analysis, and obtained valuable experience working with an international team committed to the support of the EU policy.</p> <p><u>Qualifications:</u></p> <p><u>Essential:</u></p> <ul style="list-style-type: none">• University degree and some understanding
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	<p>of policies related to: (a) inequality, (b) poverty, (c) social cohesion, (d) labour and education economics, (e) regional and urban development;</p> <ul style="list-style-type: none"> • Good knowledge of micro-econometrics; • Good programming skills in Stata (or other similar programming language); • Good command of oral and written English (level B2); • Ability to work in a team. <p><u>Advantage:</u></p> <ul style="list-style-type: none"> • Experience with advanced statistical methods (causal inference) • Advanced programming skills in Stata • Experience with data scraping <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>
Unit / Directorate	<p>Competences I.1 Modelling, Indicators and Impact Evaluation</p> <p>Further information:</p> <p>https://ec.europa.eu/jrc/en/about/institutes-and-directorates https://ec.europa.eu/jrc/en/research/crosscutting-activities/fairness</p>
Indicative duration	5 months
JRC Site	Ispra
Country	Italy
<u>JRC contact details</u>	<p>For any technical problems with your application, please contact: HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu</p>