



2018-IPR-I-000-9627

Quantitative Analysis of Microdata

Position for:

10 Trainees
(5+5)

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.

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>

Short description of activity:

The European Commission's Joint Research Centre (JRC) in Ispra, Italy, is looking for ten trainees to provide support on fairness and poverty related research activities.

Micro-economic analysis using a variety of large scale international micro-data surveys, like for example the European Social Survey (ESS), the European Survey on Income and Living Conditions (EU-SILC) and the Eurobarometer (EB) in order to examine a variety of fairness and poverty related topics like social mobility, fuel poverty, extreme poverty, regional income inequality, educational inequalities, emotional deprivation, social segregation and health inequalities.

The activity will be carried out in the context of the work programme of the Modelling, Indicators and Impact Evaluation Unit.

The tasks include:

- Micro economic analysis
- Literature reviews of poverty and fairness related topics
- Contribution to drafting scientific reports.

By the end of the traineeship period, the trainees will have strengthened their competences in statistical and econometric analysis, and obtained valuable experience working with an international team committed to the support of the EU policy.

Qualifications:

Essential:

- University degree and some understanding of policies related to: (a) inequality, (b) poverty, (c) social cohesion, (d) labour and education economics, (e) regional and

	<p>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 <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>
Institute/Directorate Unit	<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/coin https://composite-indicators.jrc.ec.europa.eu/</p>
Indicative duration	5 months
Preferred starting date	1st group of 5 trainees = 01/05/2018 2nd group of 5 trainees = 01/10/2018
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>