



2016-IPR-C-000-7488

Smart Grid Simulation

Position for:

Trainee

Short description of activity:

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.

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>

The Energy Security, Systems and Market Unit of the Institute for energy and Transport, comprising of about 50 staff, supports the policy-making processes on electricity, gas and other energy related topics.

The trainee will be part of our Smart Grid team in Ispra. The successful candidate will be involved partially in some stages of Smart Grid projects including real time simulation and EV fast charging experimentation.

Qualifications:

Essential:

- The candidate should have a background in the field of Electrical/Electronic or computer Engineering.
- Good level of written English is required.

Advantage:

- Simulation and power system modelling would be regarded as additional advantage.

	<p>For general eligibility requirements, please read the rules governing the traineeship scheme of the JRC:</p> <p>https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees</p>
Institute/Directorate Unit	<p>Directorate C – "Energy, transport and Climate</p> <p>Unit C.3 – Energy Security, Distribution and Markets</p> <p>Further information: http://ses.jrc.ec.europa.eu/</p>
Indicative duration	5 months
Preferred starting date	As soon as possible
JRC Site	Ispra
Country	Italy
<u>JRC contact details</u>	<p>For any technical problems with your application, please contact: JRC-ESRA@ec.europa.eu</p>