2016-IPR-I-000-6433	**Improvements in the JRC-ENCR IT infrastructure**

Position for:	**Short description of activity:**
Trainee	The Joint Research Centre (JRC) is the European Commission's in-house science service. In 2013, its institute for Health and Consumer Protection established a Public Health Policy Support Unit to address priority activities such as nutrition, behavioural economics, healthcare quality and health information on rare diseases and cancer. With regard to the latter, the JRC is facilitating and coordinating the creation of a cancer information system for Europe. Support to, and cooperation with the European Network of Cancer Registries (ENCR) will be the key towards improving the quality, reliability and comparability of cancer data. The comparison of data via epidemiological analysis will be used to steer public health policy making and will provide an evidence base for understanding the effectiveness of cancer diagnosis, treatment and follow-up. The tasks assigned to the successful candidate would include: 1. Revision of the information displayed in the ENCR website, inspecting the architecture and proposing improvements in the structure/display of the reported information. 2. Revision and proposals for rationalization of the database that stores information on ENCR-affiliated cancer registries (full and associated members + keeping track of contacts). 3. Participation in the ongoing activity consisting in designing a cancer information system for Europe. The candidate will work in close collaboration with the JRC team dedicated to the project and will be offered the opportunity to learn how IT competences can be applied in the public health field and in particular in the context of a

European project encompassing the collaboration with many research networks and stakeholders. The project is coordinated by JRC in a very open and international environment, with many contacts with most of the communities working in the field.

Qualifications:
Essential.
The candidate should have a background and interest in IT activities such as database and/or web-site development.
Competence in IT sciences (evaluation and development of web-sites, database implementation) is required.
Ability to work in a multi-national team, creativity, consensus-building skills, positive spirit and capability is important.
A good level of English is required for the post (level B2).
Advantage.
An interest and background in medical science, biostatistics, public health or similar discipline is desirable.

For general eligibility requirements, please read the rules governing the traineeship scheme of the JRC:

https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees

Institute/Directorate Unit	JRC.I - IHCP PHPS HARCAS Further information: http://ihcp.jrc.ec.europa.eu/home
Indicative duration	5 months
Preferred starting date	As soon as possible
JRC Site	Ispra
Country	Italy
JRC contact details	**For any technical problems with your application, please contact:** JRC-ESRA@ec.europa.eu