

# How to collaborate with the Joint Research Centre (JRC):

Job opportunities and current openings



## 5 research sites, 7 institutes

**IRMM** - *Geel, Belgium*Institute for Reference Materials and Measurements

ITU - Karlsruhe, Germany
Institute for Transuranium Elements

**INC** 

**EUROPEAN COMMISSION** 

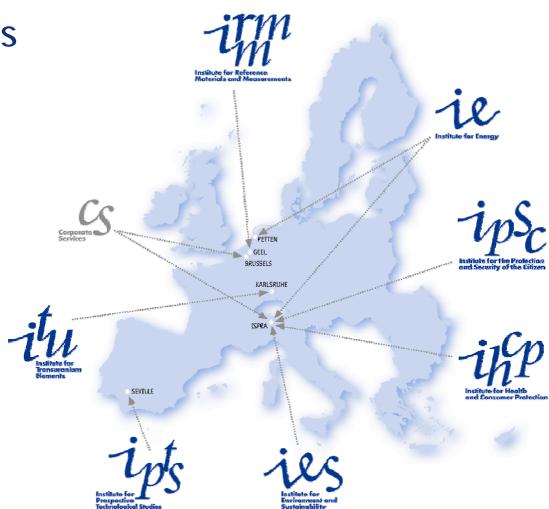
IE - Petten, The Netherlands – Ispra, Italy Institute for Energy

**IPSC** - *Ispra, Italy*Institute for the Protection and Security of the Citizen

IES - *Ispra, Italy*Institute for Environment and Sustainability

IHCP - *Ispra, Italy*Institute for Health and Consumer Protection

IPTS - Seville, Spain
Institute for Prospective Technological Studies





#### JRC Research Infrastructure

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2

The JRC has a wide range of laboratories and unique research facilities at its disposal. They make it a valuable partner in many research fields and through numerous collaborations, access to many facilities is granted to scientists from



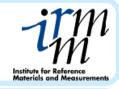


#### JRC Research Infrastructure

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#### **Accelerator Laboratories at JRC**

7 MV van de Graaff accelerator driven quasi mono-energetic neutron source



#### **Linear Electron Accelerator at JRC**

GELINA - 150 MeV linear electron accelerator



### **EU Reference Laboratories at JRC**

On feed additives, heavy metals, mycotoxins, GMO's, etc.





### Vehicle Emissions Laboratory at JRC





45 MW High Flux Reactor (HFR)









Cyclotron at JRC 1



**ELSA at JRC** 











#### **JRC Human Resources**

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5

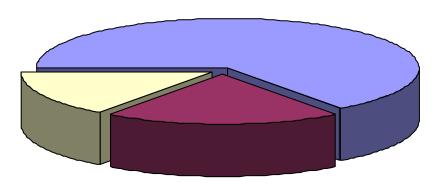
## JRC staff by type of contract:

- 1790 permanent staff (officials)
- 378 short term contracts (contract agents)
- 569 grantholders
- 99 trainees
- 41 Seconded National Experts
- ~ 300 additional staff members

Total of <u>3190 employees</u>

## JRC staff by type of activity:

## 65% staff directly working on scientific activities



15% administrative staff

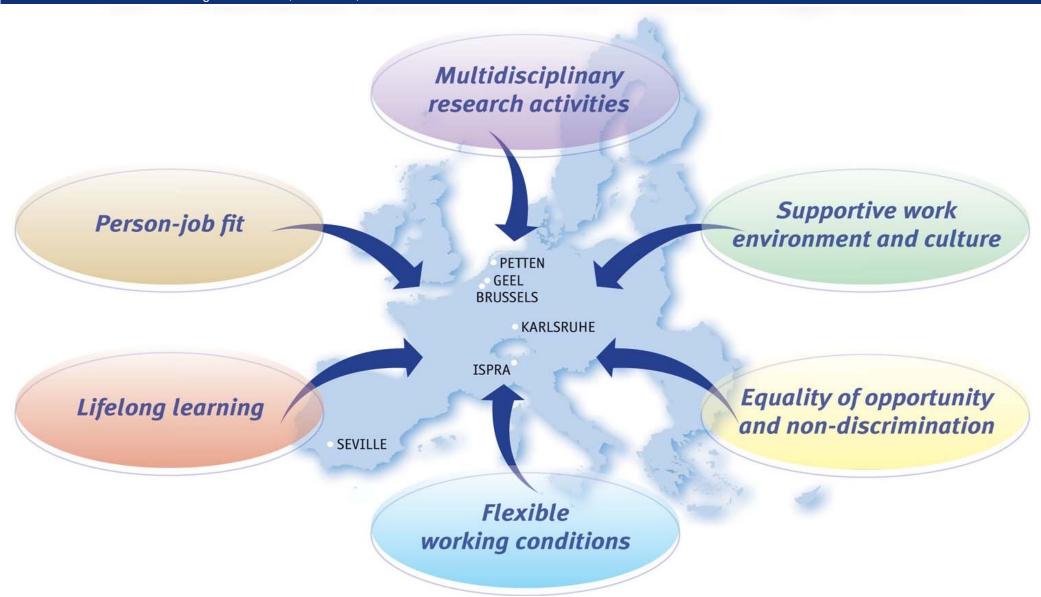
20% staff carrying out technical support activities



## Value centred workplace at the JRC

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#### Jobs at the JRC: What do we offer?

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- Access to unique facilities for research and training
- Multicultural, multilingual work environment
- Competitive salaries



Making the JRC an even better place to work by promoting a fair, effective, and attractive working culture





#### **Working Conditions Policy**

- Flexitime
- Tele-working
- Part-time work
- Equal opportunities
- Use of VC facilities

Reconciliation private / professional lives

#### **Social Policy**

- Social advantages
- Childcare services
- Temporary housing
- Well being policy
- Integration and social activities
- Welcome desk



## **Staff Categories**

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2

Permanent positions (Officials)
Temporary positions - max 6Y (Temporary Agents)
Temporary positions - max 3Y (Contract Agents)

**Statutory Staff** 

Through open competitions launched by the European Personnel Selection Office (EPSO)

http://europa.eu/epso/

Grantholders
Seconded National Experts
Trainees
Other working opportunities

Non Statutory Staff

Also open to candidates

with non-EU

nationalities

http://ec.europa.eu/dgs/jrc/jobs



## Working opportunities on permanent basis

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9

#### Permanent staff (officials):

#### Multiannual Recruitment Planning

Since 2010, the JRC is launching open competitions for permanent staff (officials):

8 specific open competitions published in 2010. Required profiles:

- Chemistry, Biology and Health Sciences
- Physics
- Structural Mechanics
- Quantitative Policy Analysis
- Spatial Sciences
- Environmental Sciences
- Energy Sciences
- Communication & Information Technology



In 2011 assessment of needs is carried on. Required profiles to be published in autumn.



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10

#### Temporary agents:

- For EU nationals
- For scientific staff
- Contract duration: max. 4 + 2 years
- Through open competitions European Personnel Selection Office (EPSO)



#### **Contractual agents:**

- For EU nationals
- Contract duration: max. 3 years
- For scientific and administrative staff
- Through open competitions European Personnel Selection Office (EPSO)





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1

#### **Grantholders:**

- For EU nationals and for nationals from other countries (for post-doc and senior researchers only)
- For scientific staff
- Types:
- Contract duration: between 3 months and 3 years
- Access: open calls launched through the website of the JRC

#### PhD Students:

for researchers starting their careers, who submit a proposal for doctoral studies related to a research area published in a JRC institute's call.

#### **Post Docs:**

for researchers holding a doctoral degree or having a minimum of 5 years research experience, giving access to doctoral studies in a field relevant to the JRC's scientific activities.

#### Senior scientists:

for senior scientists with a proven reputation and a high level of experience.



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2

#### Seconded National Experts (SNEs):

- For EU nationals and exceptionally nationals from other countries and from public intergovernmental organisations
- SNEs detached to JRC by public organisation, national authority, university, institute, etc.
- SNEs remain in the service of their employer
- Access: Open calls launched on the JRC web-site and organised through EU 27 Permanent Representations and Diplomatic Missions of non-member countries
- Contract duration: 6 months to 2 years;
   renewable once for a total period of 4 years
- Financial conditions: daily subsistence allowance



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13

#### **Trainees:**

- 3 types: training for preparation of a thesis for university degree, training after university degree, industrial placement
- Access: open calls for trainees launched through each Institute website
- Contract duration: between 3 months and 1 year
- Financial conditions: trainee grant



#### Others:

- Interim staff local staff on very short term and temporary basis (up to 6 months) through temping agencies http://www.startpeople.be and http://www.unique.be
- European Commission Traineeship Programme 5 months (March July;
   October February), http://ec.europa.eu/stages/



## How to apply?

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## Via the European Personnel Selection Office: http://europa.eu/epso

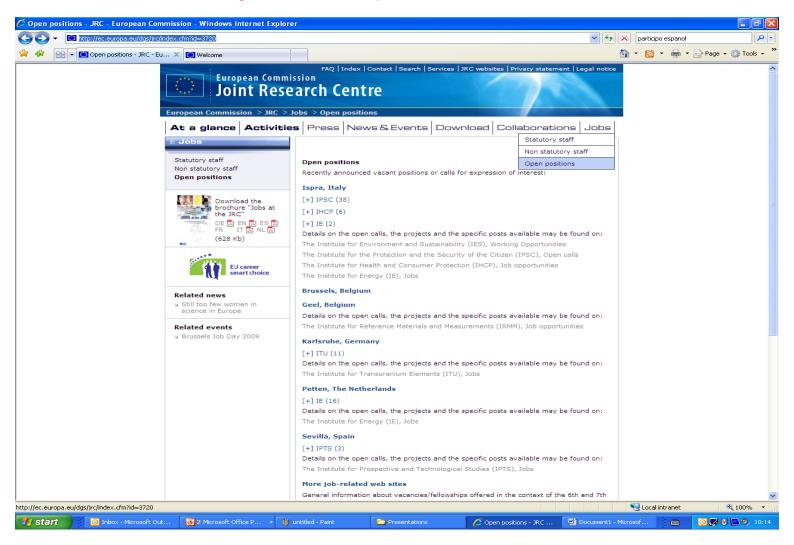




## How to apply?

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## Via the JRC: www.jrc.ec.europa.eu





## Vacancies snapshot (1)

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6

#### Post-doc researcher

26/06/2011 - Hydrogen safety sensor performance evaluation (Netherlands)

30/06/2011 - Development of food reference materials for mycotoxins (Belgium)

30/06/2011 - Development of reference materials for food safety control (Belgium)

30/06/2011 - Neutron metrology and detector simulations (Belgium)

04/07/2011 - Bank riskiness and Financial Stability (Italy)

05/07/2011 - Modeling risks in the banking system (Italy)

05/07/2011 - Research on Advanced Web-based notification systems (Italy)

06/07/2011 - Analysis of the natural-hazard impact on chemical critical infrastructures (Italy)

06/07/2011 - Surveillance & tracking technologies (Italy)

07/07/2011 - Security experimentation for Critical Information Infrastructures (Italy)

15/09/2011 - Development of Reference Materials for the calibration of quantitative measurements of nucleic acid (Belgium)

15/09/2011 - Development of Reference Materials for the quantification of Genetically modified food and feed (Belgium)



## Vacancies snapshot (2)

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7

#### Senior researcher

04/07/2011 - ERN-CIP European Reference Network for Critical Infrastructure Protection Thematic Areas Manager (Italy)

#### **Trainees**

20/06/2011 - Global Environment Monitoring - Development of prototype indicators for holistic land-ocean biosphere assessment (Italy)

20/06/2011 - GNSS & Space Weather (Italy)

20/06/2011 - Research assistant to the Unit Head (Italy)

30/06/2011 - Advanced security protocols for electronic identification (Italy)

... vacancies published on a regular basis





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8

#### Links:

JRC: http://www.jrc.ec.europa.eu

EPSO: http://www.eu-careers.eu

Traineeship Office: http://ec.europa.eu/stages/

Staff regulations: http://ec.europa.eu/civil\_service/docs/toc100\_en.pdf

#### **Contacts:**

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