



# How to Collaborate with the Joint Research Centre (JRC)

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*Joint Research Centre, European Commission*

*Information Exchange event, Skopje, 19 October 2010*

<http://www.jrc.ec.europa.eu>

## Through 4 intertwined instruments:

1. Projects (Institutional Networks, Indirect Actions, Collaboration Agreements)
2. Job opportunities
3. Advanced training courses and workshops
4. Information and awareness actions



# 1. Projects (Networks, Indirect Actions, Agreements)

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## Institutional networks

- Lasting networks with partners contributing to the implementation of part of JRC work programme

Example:

### European Network of GMO Laboratories

#### **Objective:**

A platform of EU experts that play an eminent role in the development, harmonisation and standardisation of means and methods for sampling, detection, identification and quantification of Genetically Modified Organisms (GMOs) or derived products.

#### **Partners:**

Over 100 national enforcement laboratories, representing all 27 EU Member States plus Norway & Switzerland. Other observers from FP7 Associated Countries.

**JRC Project Browser:** [http://projects.jrc.ec.europa.eu/jpb\\_public/mainMenu.html](http://projects.jrc.ec.europa.eu/jpb_public/mainMenu.html)

## Institutional networks (contd.)

### Example:

#### European Soil Bureau Network

##### **Objective:**

To collect, harmonise, organise and distribute soil information in Europe.

To improve the transfer of policy-relevant soil info from MS to the European Commission Services and the European Environment Agency.

##### **Activities:**

Interface between scientific network and EU policy requirements.

The European Soil Bureau operates through a network of European centres of excellence.

The network contributes to the European Soil Information System (EUSIS).

##### **Partners:**

Some 60 organisations from over 40 countries

**Indirect actions** ➤ JRC is allowed to participate in FP7 projects and networks under the same conditions as organisations from MS

## **FP7 project iNTeg-Risk**

**Early recognition, monitoring and integrated management of Emerging, New Technology Related Risks**

**Objective:** to establish a holistic approach for facing the challenge of emerging risks, due to technologies within the next 15 years in 4 dimensions:

**Technical, technological**

**Human, management**

**Governance, communication**

**Policies, regulation, standardisation**

**Partners:** 60 Partners: safety authorities, industry and universities

**JRC Project Browser:** [http://projects.jrc.ec.europa.eu/jpb\\_public/mainMenu.html](http://projects.jrc.ec.europa.eu/jpb_public/mainMenu.html)

# 1. Projects (Networks, Indirect Actions, Agreements)

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## Collaboration agreements

- Common areas of work identified, allows for regular exchange of knowledge and regular contact between staff

### Examples:

#### **Bilateral Collaboration Agreements:**

with national Research Institutes, Universities, often includes secondment of personnel  
with Regional Authorities

with European Agencies, international organisations and programmes, for example,  
European Environment Agency (EEA), United Nations Environmental Programme  
(UNEP)

#### **Multilateral Collaboration Agreements:**

within the framework of Institutional networks (example: European Network of Freshwater  
Organisations (EURAQUA))

within the framework of collaborative research

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## 2. Job opportunities at the JRC

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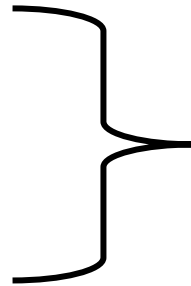
- Active policy of attracting bright and able scientists
- Stimulating multicultural, multilingual work environment in the centre of European policy-making
- Working in multidisciplinary institutes in 5 different countries; wide range of scientific activities
- Access to the JRC's unique facilities for research and training
- Supporting researcher's integration
- Welcoming staff from new Member States and Candidate Countries
- Visit:

[www.jrc.ec.europa.eu](http://www.jrc.ec.europa.eu)

[www.jrc.ec.europa.eu/jobs](http://www.jrc.ec.europa.eu/jobs)



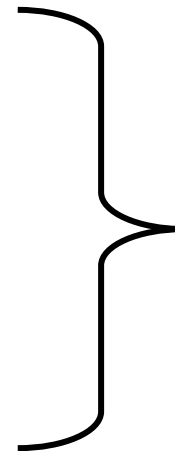
- Permanent Staff
- Temporary Agents
- Contract Agents



## Statutory Staff

**Through open competitions  
launched by the European  
Personnel Selection Office  
(EPSO), <http://europa.eu/epso/>  
Guided by Staff Regulations.**

- Grantholders
- Seconded National Experts
- JRC Trainees
- Other working opportunities



## Non Statutory Staff

**Also open to countries  
associated to  
Framework Programme  
and Candidate  
Countries**

# Statutory staff

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| Types of staff                   | OFFICIALS  | TEMPORARY AGENTS  | CONTRACTUAL AGENTS  |
|----------------------------------|--|---|---|
| <b>Categories</b> <sup>(1)</sup> | Administrators (AD),<br>Assistants (AST)   | AD, AST   | Function Group I, II, III, IV   |
| <b>Duration of contract</b>      | Permanent  | First contract – up to 4 years, renewable for 2 more years (max 6 years)  | FG II, III and IV – up to a maximum total of 3 years<br>FG I - after 3 renewals and at least 3 years, 4th renewal is of indefinite duration |
| <b>Selection Sources</b>         | EPSO reserve lists generated from open competitions  | EPSO calls  | EPSO calls  |
| <b>Selection procedure</b>       | 1.Posts are published internally<br>2.No suitable internal candidates => reserve lists are consulted | 1.Posts are published internally<br>2.No suitable internal candidates + no suitable candidates on reserve lists => EPSO call reserve list for temporary agents is consulted | Candidates are selected from EPSO open call reserve list for contract agents  |

(1)Categories:

**Category AD posts:** completion of a full university course of 4 years certified by a university degree, or three years certified by a university degree with one year of relevant experience. **Category AST posts:** Post-secondary education and attested by a diploma OR secondary education attested by a diploma and appropriate professional experience of at least three years. **Function Group IV:** University Diploma of at least 3 years duration and appropriate professional experience of at least 1 year. **Function Group II and III:** Post-secondary education attested by a diploma, OR secondary education diploma plus 3 years of appropriate experience. **Function Group I:** Successful completion of compulsory education.

Visit also (EPSO - Categories of staff - Types of employment): [http://europa.eu/epso/discover/careers/staff\\_categories/index\\_en.htm#chapter5](http://europa.eu/epso/discover/careers/staff_categories/index_en.htm#chapter5)

- **Characteristics:**
  - This category of staff is currently being reintroduced in the JRC
  - For researchers holding a grant from JRC or another organisation
- **Access:** open calls launched through the website of the JRC Institutes or other granting authority
- **Types:** Category 20 (for Ph.D Students), Category 30 (for postdocs) and Category 40 (for senior scientists)
- **Contract duration:** between 3 months and 3 years
- **Financial conditions:** depending on the grants



- **Characteristics:**
  - SNEs detached to JRC by public organisation, national authority, university, institute, etc.
  - SNEs remain in the service of their employer
  - Stimulates brain circulation, exchange of knowledge
- **Access:** Open calls launched through the permanent representations to the EU
- **Contract duration:** between 6 months and 4 years
- **Financial conditions:** daily subsistence allowance



- **Characteristics:**
  - Enables trainees to acquire personal experience or to prepare university degree
  - Within the fields of activities of JRC
- **Access:** open calls for trainees launched through each Institute website
- **Contract duration:** between 3 months and 12 months
- **Financial conditions:** trainee grant



# Non statutory staff

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| Types of staff                             | GRANTHOLDERS   | SECONDED NATIONAL EXPERTS  | JRC TRAINEES  |
|--|--|--|---|
| <b>Duration of contract</b> <sup>(1)</sup> | 3 months – 3 years   | 6 months to 2 years; renewable once for a total period of 4 years<br>Exceptionally, renewable for max 2 years more | 3 to 12 months (depending on the type of in-service training concerned)   |
| <b>Eligibility criteria</b>                | EU Member States nationals<br>Exceptionally, non-Member State nationals for Post-doc and Senior researchers only | EU Member States nationals. It is also open to nationals of other states <sup>(2)</sup>                            | EU Member States nationals, Candidate Countries, FP7 Associated Countries, exceptionally non Member States' nationals |
| <b>Selection Sources</b>                   | Open calls for interest published on the JRC Institutes websites.  | Vacancy notice, published at the national permanent representations  | Open calls for interest published on the JRC Institutes websites.   |
| <b>Financial conditions</b>                | Depending on the grants  | See Articles 17 and 19 of Commission Decision C(2008)6866 of 12/11/2008  | Trainee Grant   |

(1) The maximum cumulative duration of temporary contracts at the JRC is 72 months

(2) Experts from the administrations of Member States of the European Free Trade Area (EFTA), candidate countries that have reached an agreement with the Commission on personnel matters, and public intergovernmental organisations (IGOs).

- Local staff on a very short term and temporary basis (up to 6 months), through temping agencies (**Interim staff**)
  - Visit:
    - **Start People:** <http://www.startpeople.be>
    - **Unique:** <http://www.unique.be>
- **In-service training (JRC Corporate Services)**
  - 5 months (March – July; October – February)
  - completed first university degree
  - Visit:
    - **European Commission Traineeship Programme:** <http://ec.europa.eu/stages/>
- **SNEs or Grantholders** positions, reserved for nationals from EU New Member States, Candidate and Potential Candidate Countries, FP7 Associated Countries and European Neighbourhood Policy Partner Countries
  - Visit:
    - **JRC Enlargement and Integration Action:** <http://ec.europa.eu/dgs/jrc/index.cfm?id=2390>

## 1. Go to the main page of the European Personnel Selection Office: <http://europa.eu/epso>



The European Personnel Selection Office is the place to start!

Discover EU careers | Apply here | Successful candidates

**Testimonials**

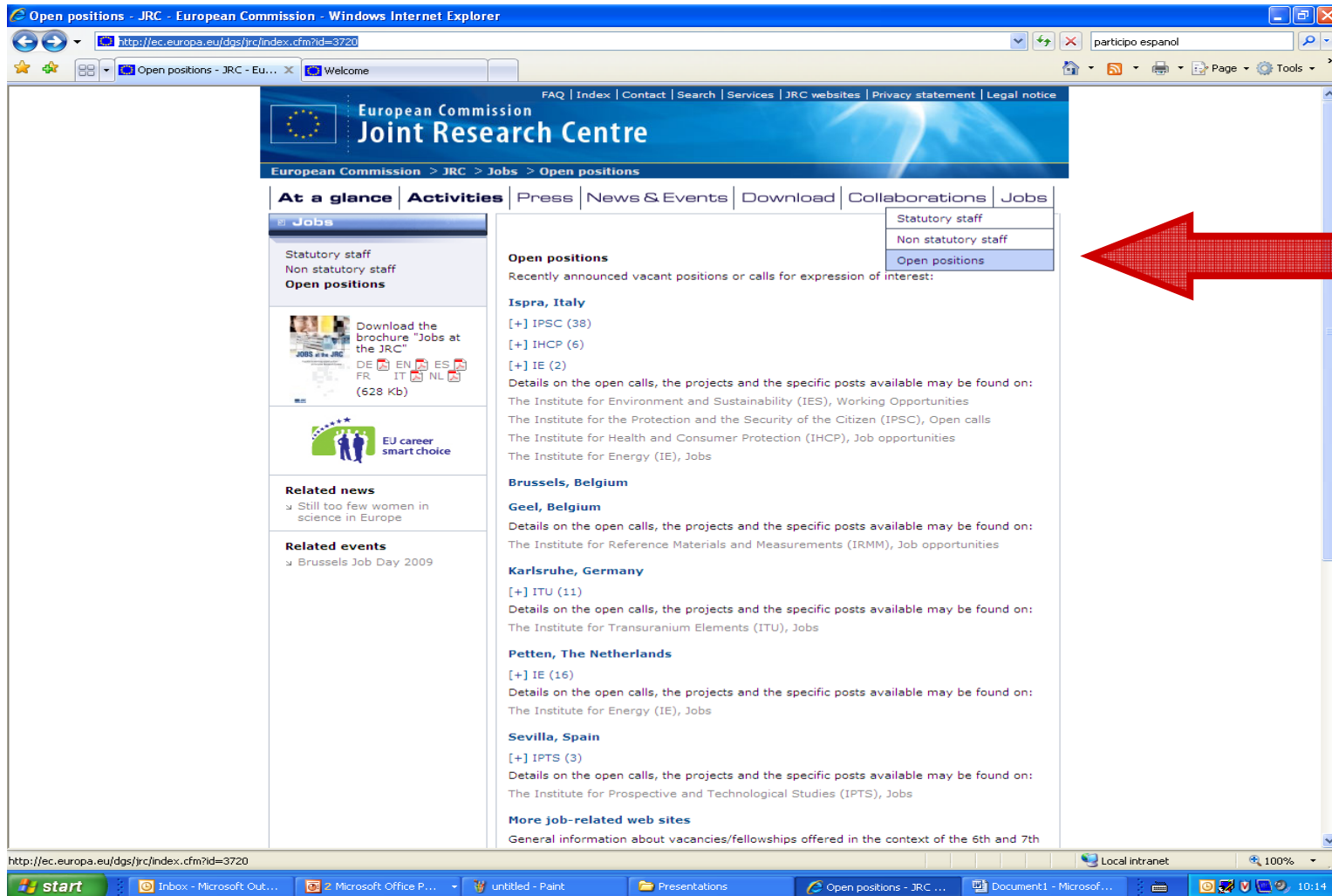
**Luigi FIORINO**  
To work successfully here, you need to learn how to deal with different mentalities and habits.

**Working for one of the European Institutions is much more than a job. It's our future. Maybe it's your future too?**

- develop and implement meaningful policies that make a difference
- address tough challenges that society is facing
- work with colleagues from all over Europe
- contribute on projects that affect the daily life of 500 million people
- developing your personal and professional skills and accelerate your career
- enjoying a people-friendly working environment

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## 1. Go to the main page of the JRC: [www.jrc.ec.europa.eu](http://www.jrc.ec.europa.eu)



The screenshot shows the JRC website in Internet Explorer. The browser address bar displays <http://ec.europa.eu/dgs/jrc/index.cfm?id=3720>. The page header includes the European Commission logo and the text "European Commission Joint Research Centre". A navigation menu at the top lists "At a glance", "Activities", "Press", "News & Events", "Download", "Collaborations", and "Jobs". The "Jobs" menu is expanded, showing "Statutory staff", "Non statutory staff", and "Open positions". A large red arrow points to the "Open positions" link. The main content area is titled "Open positions" and lists various job opportunities by location: Ispra, Italy (IPSC, IHCP, IE); Brussels, Belgium (IRMM); Karlsruhe, Germany (ITU); Petten, The Netherlands (IE); and Sevilla, Spain (IPTS). A sidebar on the left contains links for "Jobs", "Statutory staff", "Non statutory staff", "Open positions", a brochure download, "EU career smart choice", "Related news", and "Related events".

## 2. Look under Jobs and choose Open positions

**Goal:** to disseminate the results of individual projects and studies and to support Member States in implementation of EU policies

**Areas:** Food, Chemicals, Environment, Metrology, Agriculture, Energy and Nuclear Safety, etc. areas of competence of the JRC



### ➤ Information Days & Round Tables

#### ➤ **Examples:**

- JRC Open Day in Malta, 20/11/09
- JRC Information event in Lithuania, 18-19/05/10
- JRC Spanish Information Exchange Day, 2/06/10
- JRC Information Exchange Event in Oslo, 18/06/2010
- JRC Information Exchange Event in Skopje, 19/10/2010

#### Planning for 2010:

- JRC Information Exchange Event with Commissioner Geoghegan Quinn in Dublin, 8-9/10/2010

### ➤ EU Presidency Events

#### ➤ **Examples:**

Support to MS holding EU Presidency:

Contribution to S&T related events in 2009:

- Czech Presidency
- Swedish Presidency

JRC events under current Presidency and Contribution to S&T related events in 2010:

- Spanish Presidency
- Belgian Presidency

### ➤ Technical & high-level visits

#### ➤ **Examples:**

- Technical visit of high-level Ethiopian experts to Ispra, 24/09/09
- Technical visit of JRC representatives to China, 24/09/09
- Technical visit of Belgian scientists to IRMM, 21/05/2010
- Visit to IRMM of First Secretary of the Russian Federation Mission, 8/09/10
- Technical visit of Egyptian scientists to Ispra and IPTS, 21-23/09/10

## Workshops and Training Courses in 2009

- Total number of that took place in 2009: **50**
- Total number of SNE positions published in 2009: **9**
- Main topics covered:
  - Reference Measurements
  - Nuclear Safety and Security
  - Nanotechnology / Health applications
  - Sustainable Agriculture
  - Waste management
  - Environmental sustainability
  - Climate Change, Global Vegetation Monitoring
  - New and Renewable Energies
  - Risk Analysis / Natural and Industrial Hazards

## Workshops and Training Courses planned in 2010

- Total number of workshops planned in 2010: **44**
- Total number of SNE and Grantholder positions planned in 2010: **28**
- Main topics covered:
  - Nuclear Energy
  - Nuclear Waste Management and Environmental Impact
  - Nuclear Security
  - Natural Resources
  - Environment and Health
  - Life Sciences and Biotechnology
  - Competitiveness and Innovation
  - Agriculture, Rural Development and Fisheries
  - European Research Area
  - Reference Measurements

**Joint Research Centre (JRC) :** <http://jrc.ec.europa.eu/>

- **Institute for Energy (IE) – Petten, The Netherlands:** <http://ie.jrc.ec.europa.eu/>
- **Institute for Reference Materials and Measurements (IRMM) – Geel, Belgium:**  
<http://irmm.jrc.ec.europa.eu/>
- **Institute for Transuranium Elements (ITU) – Karlsruhe, Germany:** <http://itu.jrc.ec.europa.eu/>
- **Institute for Environment and Sustainability (IES) – Ispra, Italy:** <http://ies.jrc.ec.europa.eu/>
- **Institute for Health and Consumer Protection (IHCP) - Ispra, Italy:** <http://ihcp.jrc.ec.europa.eu/>
- **Institute for the Protection and Security of the Citizen (IPSC) - Ispra, Italy:**  
<http://ipsc.jrc.ec.europa.eu/>
- **Institute for Prospective Technological Studies (IPTS) – Seville, Spain:** <http://ipts.jrc.ec.europa.eu/>

**European Personnel Selection Office (EPSO):** <http://europa.eu/epso/>

**European Commission Traineeship Office:** <http://ec.europa.eu/stages/>

**Staff Regulations:** [http://ec.europa.eu/civil\\_service/docs/toc100\\_en.pdf](http://ec.europa.eu/civil_service/docs/toc100_en.pdf)

**Thank you for your attention**

