MARIE SKŁODOWSKA-CURIE ACTIONS

Innovative Training Networks (ITN)

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Brussels, 12th February 2014
Objectives

- Training innovative early-stage researchers.
- Mobility across sectors, countries and disciplines.
- Skills to match public and private sector needs.
- Attractive working and employment conditions.
- Excellence in doctoral/early-stage research training.
- Collaboration between the academia and non-academic sectors.
Who can apply?

- Networks of organisations involved in research and (research) training.

What types of organisations can apply?

- Two different types:
  - **Academic sector**: public or private higher education establishments awarding academic degrees, public or private non-profit research organisations whose primary mission is to pursue research, international European interest organisations (e.g. CERN, EMBL) and the EU's Joint Research Centre.
  - **Non-academic sector**: includes any entity not included in the academic sector, e.g. large companies, SMEs, NGOs, museums, hospitals, international organisations (e.g. UN).
Participants from which countries can apply?

- EU Member States (MS)
- Associated Countries (AC)
- Other Third Countries (OTC)

**Minimum Country Participation in an ITN**

<table>
<thead>
<tr>
<th>Implementation Mode</th>
<th>Country of participant(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>European Training Network (ETN)</td>
<td>3 different countries: MS or AC</td>
</tr>
<tr>
<td>European Industrial Doctorates (EID)</td>
<td>2 different countries: MS or AC</td>
</tr>
<tr>
<td>European Joint Doctorates (EJD)</td>
<td>3 different countries: MS or AC</td>
</tr>
</tbody>
</table>

- Above the minimum number, participants in other countries are eligible to participate.
- Participants located in OTCs listed in Annex A to the Work Programme may receive funding.
- International organisations or participants in an OTC not listed in Annex A will only receive funding in exceptional cases.
Academic and non-academic organisations can take part as either a beneficiary or a partner organisation:

<table>
<thead>
<tr>
<th>Network Status</th>
<th>Signs the Grant agreement</th>
<th>Recruitment of Researchers</th>
<th>Training and/or Hosting of Seconded Researchers</th>
<th>Participation in Supervisory Board</th>
<th>Directly Claims Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beneficiary</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Partner organisation</td>
<td>X</td>
<td>X</td>
<td>✓</td>
<td>✓</td>
<td>X</td>
</tr>
</tbody>
</table>

NB. Each partner organisation must include a letter of commitment in Part B of the proposal. The precise role of each partner organisation should also be clearly described in the proposal.
Early Stage Researchers

Innovative Training Networks are **exclusively** for early-stage researchers in the first 4 years (full-time equivalent research experience) of their career and not awarded a PhD at the time of their (first) recruitment.

- Full-time equivalent research experience is measured from the date when a researcher obtained the degree which would formally entitle him or her to embark on a doctorate, either in the country in which the degree was obtained or in the country in which the researcher is recruited.

  - Researchers recruited for min. 3 months and max. 36 months.
  - No restrictions based on nationality.

*experience is calculated at date of recruitment!*
**Mobility rule**

- The researcher must not have resided or carried out his/her main activity (work, studies, etc.) in the country of his/her host organisation for more than **12 months in the 3 years** immediately prior to his/her (first) recruitment.
- Compulsory national service and/or short stays such as holidays are not taken into account.
- **Exception**: for international organisations, the mobility rule does not apply to the hosting of eligible researchers. However, the appointed researcher shall not have spent more than **12 months** in the **3 years** immediately prior to recruitment at the same organisation.
3 implementation modes

European Training Networks

European Joint Doctorates

European Industrial Doctorates

Indicative budget

349.68 MEUR
8 scientific panels

30 MEUR
Separate evaluation panel

25.5 MEUR
Separate evaluation panel

405.18 MEUR
Common features

- International network of partners which recruit and host ESRs based on joint research training/doctoral programme.
- Research fields chosen by applicants in multi/interdisciplinary and emerging fields of S&T.
- Training through individual research projects within the framework of the overall research topic.
- Meaningful exposure to the non-academic sector.
- Supervisory Board.
- Typical project duration 48 months.
Typical activities

- Network-wide training activities (e.g. seminars, workshops and summer schools).
- Training in key transferable skills.
- Collaboration and exchange of knowledge within the network.
- Communication & Dissemination.
- Public engagement.
European Training Networks (ETN)
ETN

Country 1 – MS/AC

Academic/Non-academic

Country 2 – MS/AC

Academic/Non-academic

Country 3 – MS/AC

Academic/Non-academic

Partner Organisation(s)

Network composition:

• Min 3 beneficiaries from 3 MS/AC. **Typical size: 6-10 participants.**
• Each beneficiary must recruit and host at least one researcher at its premises.
• Participation of **non-academic sector** considered essential.
ETN

- Maximum of **540 researcher months** for the network.
- **Secondments** to other beneficiaries and/or partner organisations up to 30% of the researcher recruitment period.
- **Joint supervision** encouraged.
- Maximum **40%** of total budget to one country.
European Industrial Doctorates (EID)
**EID**

**Objective**

Doctoral training in collaboration with non-academic sector so that skills better match public and private sector needs.

**How?**

- PhD enrolment at academia
- ≥ 50% of time at non-academic sector
EID – 2 beneficiaries

- 2 beneficiaries
  - 1 academic
  - 1 non-academic
- 2 countries (MS/AC)
- Max. 180 researcher-months
**EID – Multi-beneficiaries**

- **3+ beneficiaries**
  - Min. 1 academic
  - Min. 1 non-academic
  - in 2 countries (MS/AC)
  - Additional beneficiaries any sector, any country

- **Max. 540 researcher-months**
**EID requirements**

- Mandatory **PhD enrolment** at one of the **academic partners**.
- Each ESR must spend at least **50%** of time at **non-academic sector** (beneficiaries and partner organisations).
- Mandatory **joint governance structure** with joint selection, supervision, monitoring and assessment procedures.
- Each ESR must be jointly supervised by at least two supervisors, one from each sector.
- Mandatory consortium agreement.
EID recruitment

Each researcher is recruited:

- 100% by a beneficiary and sent to other partner(s) for the share of time foreseen in the project,

  OR

- Separately by each beneficiary for the period of time spent there.

When selecting the recruitment option, consider:
- Influence on salary (country correction coefficients)
- Ease of implementation
European Joint Doctorates (EJD)
Objectives of EJDS

- **Promoting international, intersectoral** and multi/interdisciplinary collaboration in doctoral-level training in Europe.

- Creation of **joint doctoral programmes**.

- Delivery of **joint, double or multiple doctoral degrees**.
Joint degree: single diploma issued by at least two higher education institutions offering integrated programme and recognised officially in the countries where the degree-awarding institutions are located.

Double or multiple degree: two or more separate national diplomas issued by two or more higher education institutions and recognised officially in the countries where the degree-awarding institutions are located.
Network composition:

- At least **3 beneficiaries from different MS/AC** entitled to award **doctoral degrees**. Additional beneficiaries or partner organisations from any country, sector and discipline.

- Participation of **non-academic sector** essential.
EJD requirements:

- Mandatory enrolment in the joint doctoral programme.

- Mandatory provision of joint, double or multiple degrees (letters of institutional commitment signed by a legal representative needed in the proposal).

- Mandatory joint governance structure with joint admission, selection, supervision, monitoring and assessment procedures.
EJD

- Maximum of **540 researcher months** for the network.
- **Secondments** to other beneficiaries and/or partner organisations up to **30%** of the researcher recruitment period.
- Maximum **40%** of total budget to one country.
- Recruitment strategy up to the consortium, depending on the institutions requirements - options as in EID (one or more beneficiaries can recruit).
Evaluation Criteria
## ITN - Marie Skłodowska-Curie Innovative Training Networks

<table>
<thead>
<tr>
<th>Excellence</th>
<th>Impact</th>
<th>Implementation</th>
</tr>
</thead>
<tbody>
<tr>
<td>50%</td>
<td>30%</td>
<td>20%</td>
</tr>
</tbody>
</table>

### Weighting

<table>
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<tr>
<th>1</th>
<th>2</th>
<th>3</th>
</tr>
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</table>

Priority in case of *ex aequo*

**NB:** An overall threshold of 70% will be applied to the total weighted score.
• Some elements of each evaluation criterion are specific to EID and/or EJD.

• Applicants should follow the template given in part B (required sub-headings).
In addition to the evaluation criteria:

**Operational capacity of the hosts** will be assessed by evaluators

- Table on **data for non-academic beneficiaries** (1st page of part B proposal) and Table on **capacity of the participating organisations** (section 5 of part B proposal) must be complete!

- Each host institution must have **appropriate premises to host researchers** (not just access to equipment), as well as **appropriate staff resources to supervise/train researchers**.
• All proposals considered for funding will be submitted to an **Ethics Review**.

• Each applicant is responsible for:
  ✓ identifying any potential ethical issues
  ✓ handling ethical aspects of their proposal
  ✓ detailing how they plan to address them in sufficient detail already at the proposal stage.

• The Ethics part of each proposal (part A in SEP, part B section 6) must be **as complete as possible** including a description of the issues and how they will be handled!
Financing
Funding mechanism

Funding mechanism – unit costs
Unit costs are a pre-calculated cost for the implementation of the action.

Advantage when applying
Automated calculation of budget when computing ESR months in your proposal

1 unit = 1 month of eligible ESR
Costs categories

<table>
<thead>
<tr>
<th>Researcher</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Living allowance*</td>
<td>Mobility allowance</td>
</tr>
<tr>
<td>3.110</td>
<td>600</td>
</tr>
</tbody>
</table>

- **Country correction coefficient applies to the living allowance.**
- Researcher allowances include employer contributions.
- Researcher allowances are a minimum to be paid (top-up funds from other sources permitted).
Budget

Applying for a proposal

- Max. 40% of EU contribution to the project allocated to one country (ETN+EJD only)

Implementing your project

- Institutional costs can be redistributed:
  - Between partners
  - Provisions covered in **consortium agreement**

3rd parties and subcontracts not applicable
Applying and sources of help
Call information:

Marie Skłodowska-Curie website:
http://ec.europa.eu/research/mariecurieactions/

EURAXESS: http://ec.europa.eu/euraxess/

The European Commission's Horizon 2020 Enquiry service:
http://ec.europa.eu/research/index.cfm?pg=enquiries

Your National Contact Point

Closing date: 9 April 2014 at 17.00 (Brussels local time)
Thank you