

ITN Call 2017: Training & Supervision Module

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Section 1.2 Training

Training Goal: to produce ESR graduates who are **highly employable**

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Your programme should develop three types of skills:

Core Research Skills



'on the job'
through the ESR project

Advanced Research Skills



delivered by the consortium

Transferable skills



delivered by the consortium
focus on **skills for**
non-academic careers

Start section 1.2 with a **list of training objectives** covering these 3 skill areas!



Section 1.2 Training

Training Goal: to produce ESR graduates who are **highly employable**

Deliver your skills training through two modes:

Local Training



Offered at ESR's main host
e.g. Graduate Schools

Network-wide training



Specific network events
workshops, summer schools

Describe the local training first, followed by the network-wide training

Allocate ECTS Credits to training delivered via both modes wherever possible – mandatory for EJD

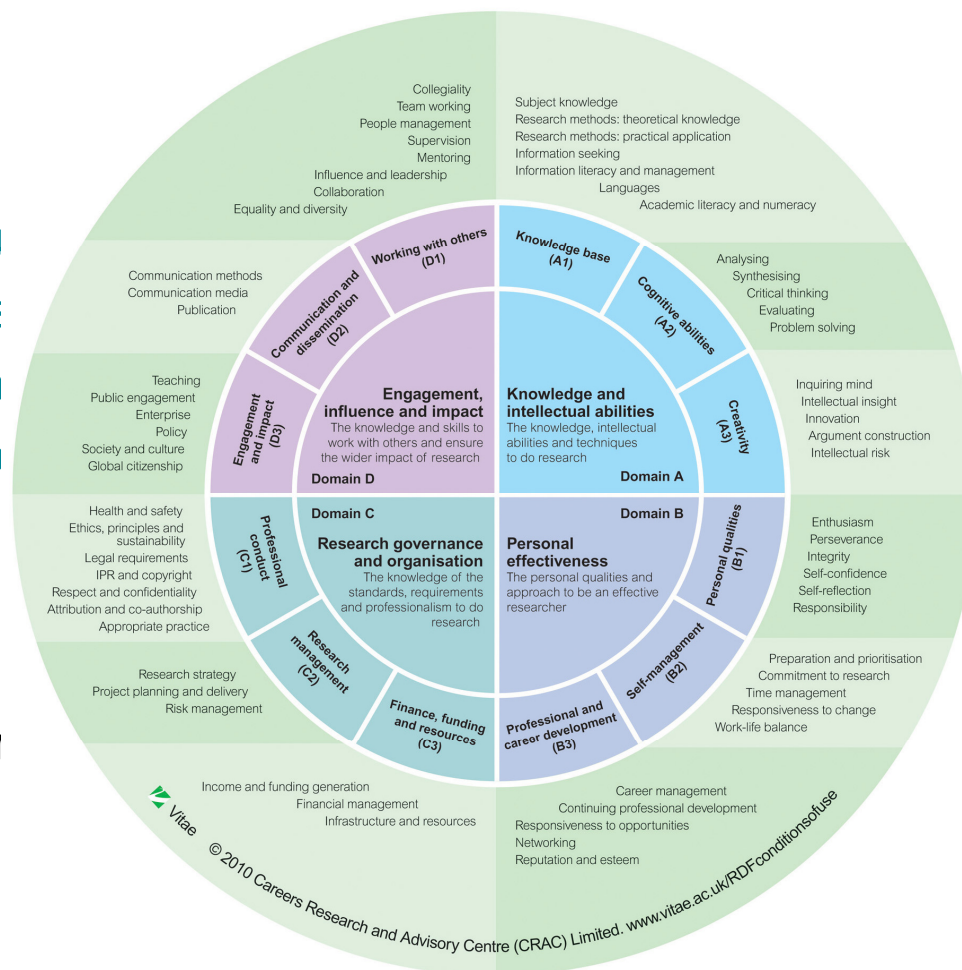


Section 1.2 Training

Some suggestions for transferrable skills training:

VitaE Researcher Development Framework (RDF)

- ✓ Research integrity & ethics
- ✓ Data management & open science
- ✓ Gendered innovations in research
- ✓ Project management
- ✓ Interview skills
- ✓ CV writing
- ✓ Business plan development



grants



Section 1.2 Training

Tips for network-wide training events:

- Be very specific about the details.
When? Where? Content? Duration? Who will deliver the training.
- You can **modify the table** provided.
- Open up some events to the wider research community. Typical to have a final conference for example.
- In the last section you have to **explain the contribution of the non-academic beneficiaries and partner organisations** in the training programme.

In addition to **recruiting & hosting secondments**, they should be **delivering some of the network-wide training!**





Section 1.2 Training

Personal Career Development Plan (PCDP)

Complementarity between the local and network wide training is achieved by having a PCDP for each ESR.

Prepared at the start of the ITN between the ESR and their supervisory committee, reviewed at least every six months

The PCDP should include:

- ✓ A personalised analysis of the **training requirements and goals** of the ESR
- ✓ A list of courses (local and network-wide) to be taken by the ESR during their programme (including any ECTS credit requirements)
- ✓ A list of **communication and dissemination activities** to be undertaken by the ESR
- ✓ A **tentative schedule** for their programme, including secondments



Section 1.3 Supervision

Experience of Supervisors

To avoid duplication, the role and scientific profile of the supervisors should only be listed in the "Participating Organisations" tables

- Demonstrate, with hard evidence, the **collective quality** of the research supervisors in training of researchers
- Do not write one paragraph per PI (not enough space)
- Instead write a collective statement about the expertise of the consortium. Don't leave out the Partner Organisations.
- Include number of PhDs graduated, numbers of postdocs mentored, and where they are now (use a table?)
- Can also include evidence of research excellence e.g. number of publications, bibliographic info., awards/prizes etc.



Section 1.3 Supervision

Quality of the joint supervision arrangements

- Include for all ITN modes (EID, EJD and ETN)
- Describe a consistent supervision policy across the consortium

Supervisory Committees

Each SC must be a minimum of 3 persons – at least one should be from the non-academic sector

- ✓ Include a table
- ✓ Describe a regu
- ✓ Each ESR must l
- ✓ Each SC must e
- each ESR and th
- ✓ Each SC reports
- (Section 3.2 Ma



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ilar committee



Relevant EU Policies

- ✓ **“Charter and Code”: The European Charter for Researchers and Code of Conduct for their Recruitment**
<http://ec.europa.eu/euraxess/index.cfm/rights/whatIsAResearcher>.
- ✓ **Erasmus Mundus Handbook of Excellence – Doctoral Programmes**
http://eacea.ec.europa.eu/erasmus_mundus/tools/documents/repository/handbook_of_excellence_2012_doctoral_en.pdf
- ✓ **Principles for Innovative Doctoral Training**
[http://ec.europa.eu/euraxess/pdf/research_policies/Principles for Innovative Doctoral Training.pdf](http://ec.europa.eu/euraxess/pdf/research_policies/Principles_for_Innovative_Doctoral_Training.pdf)
- ✓ **Europe 2020 Flagship Initiative – Agenda for new skills and jobs**
<http://ec.europa.eu/social/main.jsp?catId=738&langId=en&pubId=626&type=2&furtherPubs=yes>
- ✓ **Mobility of Researchers between Academia and Industry: 12 Practical Recommendations**
http://ec.europa.eu/euraxess/pdf/research_policies/mobility_of_researchers_light.pdf
- ✓ **Good Practice Elements in Doctoral Training**
[http://www.leru.org/files/publications/LERU AP 15 Good practice elements in doctoral training 2014.pdf](http://www.leru.org/files/publications/LERU_AP_15_Good_practice_elements_in_doctoral_training_2014.pdf)
- ✓ **Europe 2020 Flagship Initiative – Youth on the Move**
http://europa.eu/youthonthemove/docs/communication/youth-on-the-move_EN.pdf
- ✓ **Collaborative Doctoral Education: University-Industry Partnerships for Enhancing Knowledge Exchange**
<http://www.eua.be/Libraries/research/doc-careers.pdf?sfvrsn=0>

Thank you!

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