H2020-MSCA-ITN-2019
Innovative Training Networks

8 octobre 2018

European Commission

MSCA ITN
INFO SESSION

1. Policy
- Horizon 2020
- Marie Skłodowska Curie Actions (MSCA)

2. ITN Specificities
- Participants
- Recruitment
- Budget

3. Application
- Participant Portal
- ITN proposal
- Euraxess

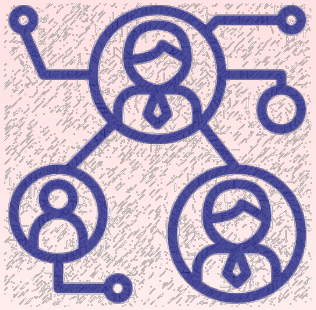
4. Next ITN calls

European Commission

H2020: World class Science & Enabling Innovation - 80 billion EUR

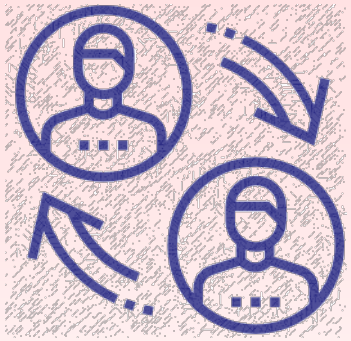
European Commission

Marie Skłodowska-Curie Actions



Innovative Training Networks

Individual fellowships

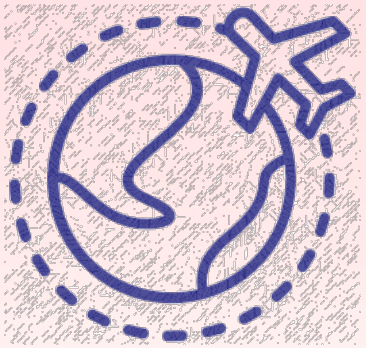


Research and Innovation Staff Exchanges

Cofunding of research programmes

European Commission

ITN excellence in training



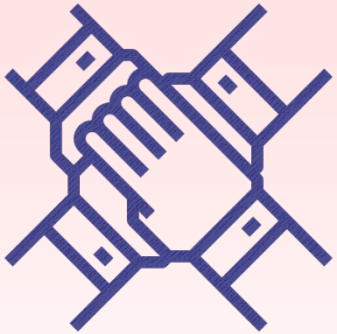
Countries

Sectors

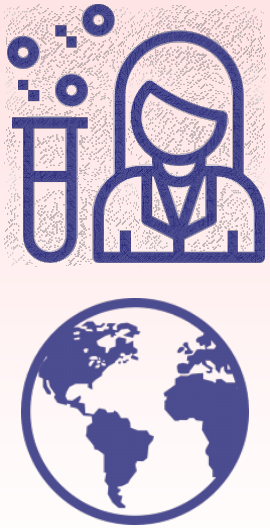
Disciplines

European Commission

ITN Objectives



Collaborations international & intersectoral



ESRs Transnational mobility

R&I activities Doctoral programme

European Commission

ITN in practice

3 modes

ETN

European Training Networks

Participants implement a joint research programme

EID

European Industrial Doctorates

Doctoral training with the non-academic sector

EJD

European Joint Doctorates

Doctoral programme to deliver joint degrees

European Commission

ITN in practice

Who
Minimum 3 independent organisations from 3 different MS/AC countries
Early-Stage Researchers (**ESRs**)

What
R&I activities, training, supervision

How
Recruitment: 3 to 36 months

How long
Up to 4 years

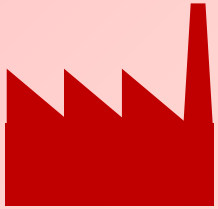
How much
Max. 540 person month (unit cost)

European Commission

Who applies ?

Academic sector

- ✓ public /private higher education establishments awarding academic degrees
- ✓ public /private non-profit research organisations whose primary mission is to pursue research
- ✓ international European interest organisations (e.g. CERN, EMBL)



Non-academic sector

- ✓ any entity not included in the academic sector:
- ✓ e.g. large companies, SMEs, NGOs, museums, hospitals
- ✓ international organisations (e.g. UN, WHO)

European Commission

Eligibility rules?

EU 28 Member States (MS)
Associated Countries (AC)
Third Countries (TC)

ETN

Min. 3 beneficiaries from any sector from 3 different MS / AC

EID

Min. 2 beneficiaries from 2 different MS / AC:
min. 1 from academic
+ min. 1 from non-academic sector

EJD

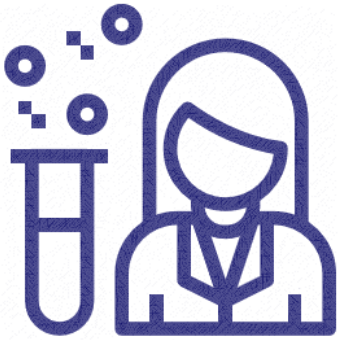
Min. 3 beneficiaries
from academic sector awarding PhD
from 3 different MS / AC

Above this minimum: participants from any sector / country

European Commission

ITN Consortium Participants

Beneficiary	Partner Organisation
In Member State (MS) or H2020 Associated Country (AC)	+ In Third Country (TC)
Recruit researchers	Do NOT recruit researchers
Trains/hosts seconded researchers	
Sign Grant	Do NOT sign Grant
Claim costs	Do NOT Claim costs
Overall implementation	Letter of Commitment required



Early-Stage Researchers

Only Early-Stage Researchers (**ESRs**):

- ≤ 4 years of research experience
- no PhD yet

Mandatory **trans-national mobility** at the time of recruitment.

Recruitment: **3 to 36** months after the project starts

European Commission

ETN

Joint research training programme

Mandatory

- ✓ Minimum 3 beneficiaries from 3 different MS/AC
- ✓ Each beneficiary recruits and/or hosts at least 1 ESR
- ✓ Max 540 person-months (e.g. 15 ESRs x 36 months)
- ✓ Max 40% budget to one country

Other features

- ✓ Non-academic sector participation essential
- ✓ PhD enrolment typically expected (not mandatory)
- ✓ Secondments to other countries/sector/disciplines (≤30% time)
- ✓ Joint supervision recommended
- ✓ Partner organisations (any country/sector)
- ✓ Typically 6-10 beneficiaries

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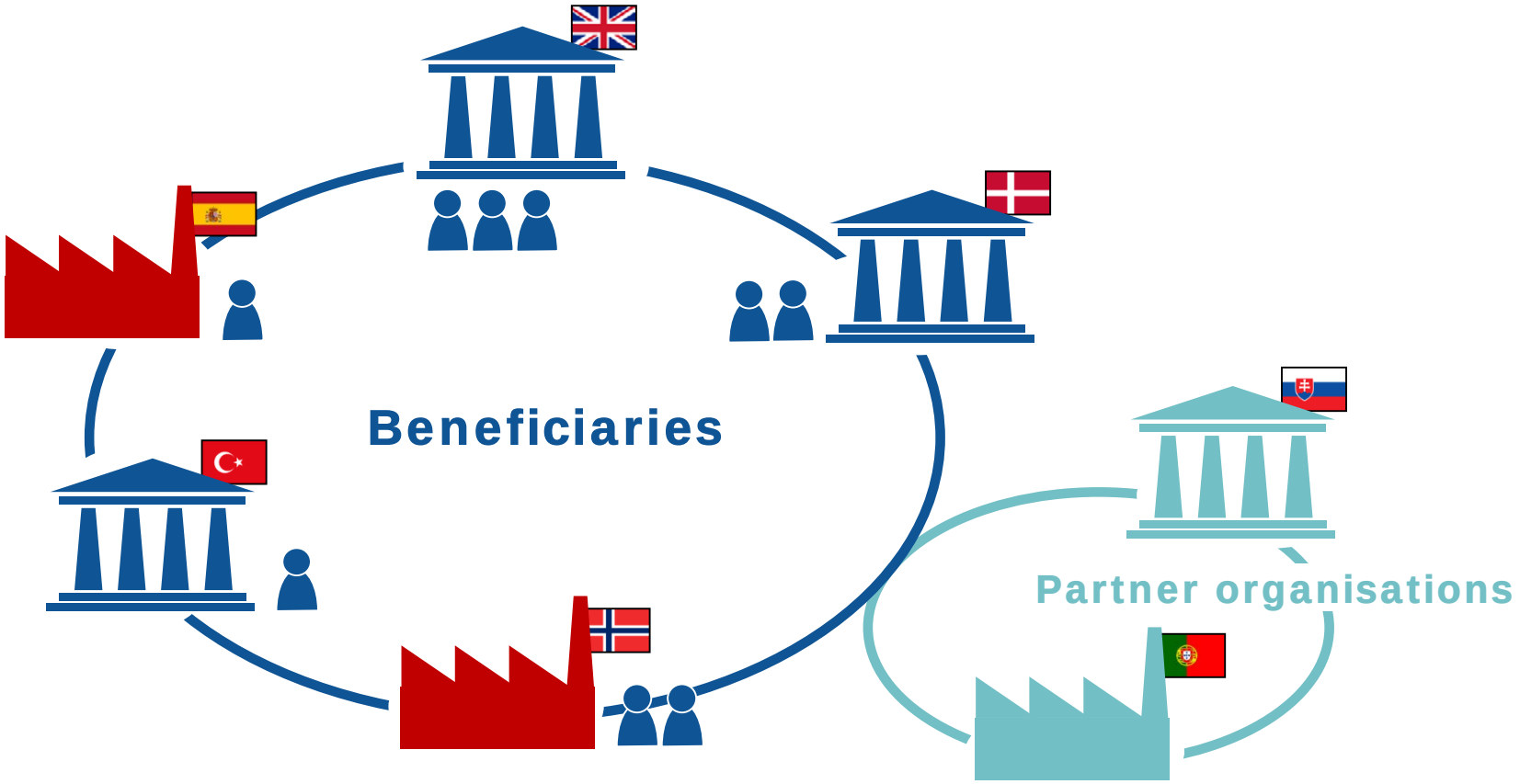
ETN



PhD

European Commission

EID

2

Doctoral training with the non-academic sector

Mandatory

- ✓Minimum 2 beneficiaries from 2 different MS/AC
  1 academic + 1 non-academic
- ✓ If: 2 organisations = Max 180 person-months
  If: ≥3 organisations=Max 540 person-months
- ✓Each ESR enrolled in a PhD
- ✓Each ESR spends ≥ 50% time in non-academic sector
- ✓Joint selection, training and supervision (1 supervisor/sector)
- ✓Intersectoral secondments are international between beneficiaries

Other features

- ✓ Individual research projects under the topic of the doctoral programme
- ✓ Partner organisations (any country/sector)
- ✓ Flexible recruitment rule

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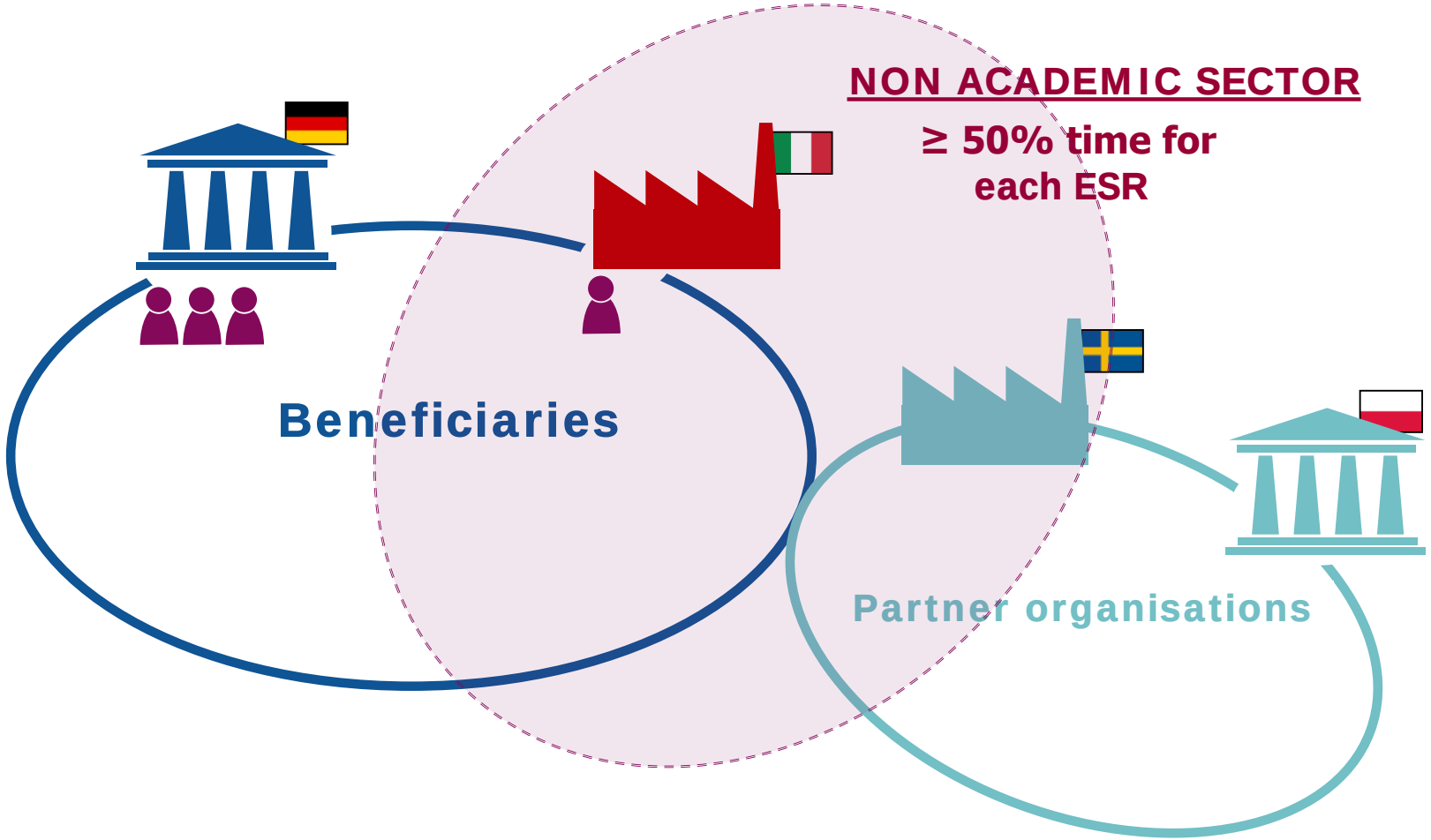
EID



2 beneficiaries: max 180 PM

≥3 beneficiaries: max 540 PM

European Commission

EJD

3

Universities cooperating to deliver joint multiple doctoral degrees

Mandatory

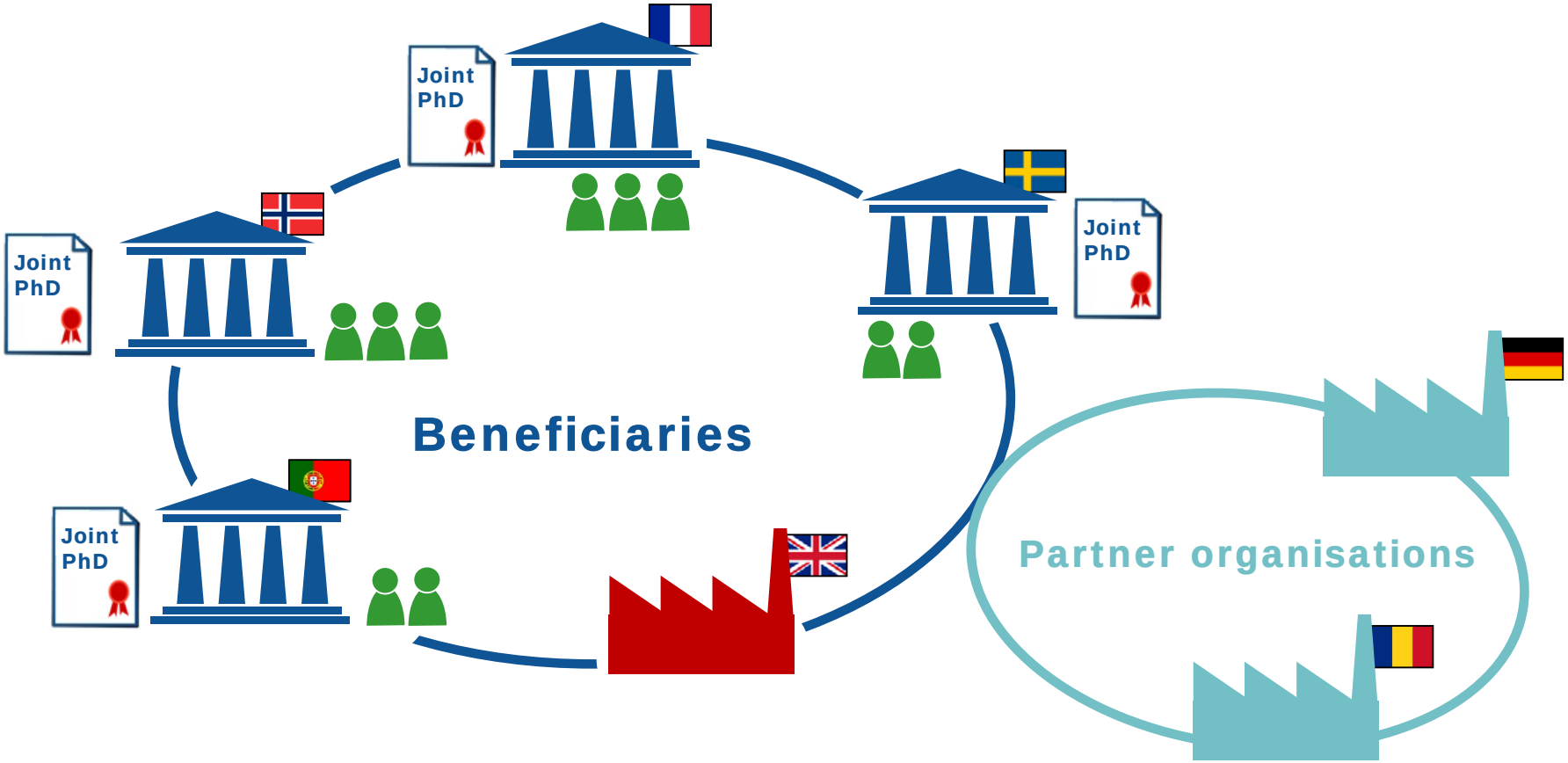
- ✓ Minimum 3 beneficiaries from 3 different MS / AC
- ✓ Minimum 3 beneficiaries entitled to award doctoral degree, of which at least 2 established in a MS / AC
- ✓ At least 2 / 3 of the supported ESRs enrolled in a joint / double / multiple doctoral degree awarded by two or more beneficiaries / partner organisations in a MS / AC
- ✓ Each ESR enrolled in the joint (international) doctoral programme
- ✓ Joint admission, selection, training, supervision, governance
- ✓ Commitment to deliver joint / double / multi degrees
- ✓ Max 540 person-months (e.g. 15 ESRs x 36 months)
- ✓ Letters of institutional commitment from Organisations to deliver PhD degrees are required in the proposal (template)

Other features

- ✓ Please refer to Guide for Applicants

European Commission

EJD



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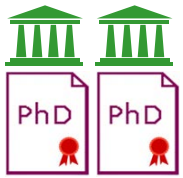
EJD

Joint degree: single diploma issued by at least 2 academic institutions located in 2 different countries and recognised officially



Double / multiple degree: 2 or more separate national diplomas issued by two or more higher education institutions located in different countries and recognised officially

Letters of institutional commitment to deliver joint/double doctoral degrees are mandatory in the proposal

Summary

	ETN	EID	EJD
Beneficiaries	**≥3 from 3 diff. MS/AC**	**≥2 from 2 diff. MS/AC: (≥1 academic + ≥1 non-academic)**	**≥3 (acad. award PhD) from 3 diff. MS/AC**
Person-months	Max. 540	Max. 180 / 540	Max. 540
Researchers	ESRs only (3-36 months)		
Partner Organ.	Unlimited (any country / sector / discipline)		
PhD enrolment	typically expected	**mandatory**	**mandatory**
Non-academic participation	essential	**mandatory**	essential
Inter-sectoral exposure	possible through secondments	≥50% in non-academic International (for beneficiaries	possible through secondments
Panels and rank lists	8 panels: CHE, ECO, ENG, ENV, LIF, MAT, PHY, SOC **(400 M€)**	EID panel **(35 M€)**	EJD panel **(35 M€)**

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Funding mechanism

1 unit
=
1 month of eligible ESR

Unit costs

Unit costs are a pre-estimated cost for the implementation of the action.

Advantage when applying

Automated calculation of budget when computing ESR months in your proposal

European Commission

EU contribution for ITN recruitments

Researcher			Institution	
Living * allowance	Mobility allowance	Family allowance	Research, training and networking costs	Management and indirect costs
3.270	**600**	**500**	**1.800**	**1.200**

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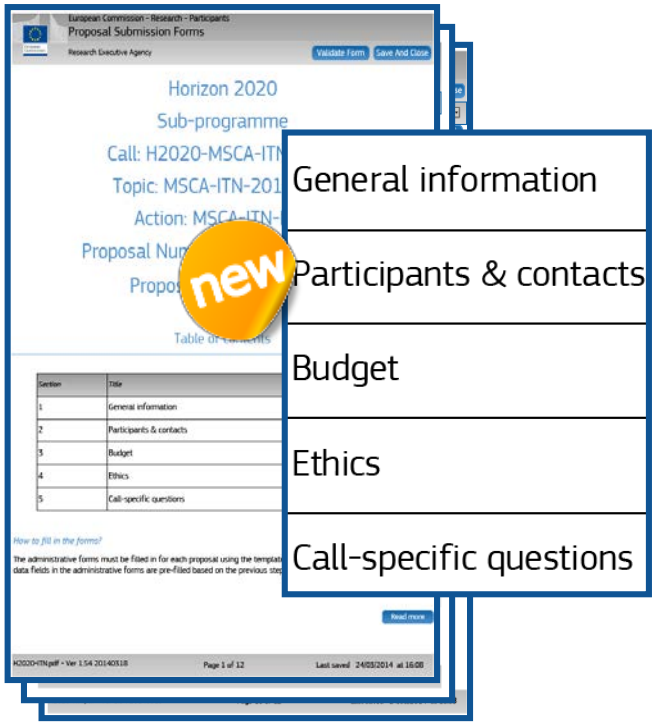
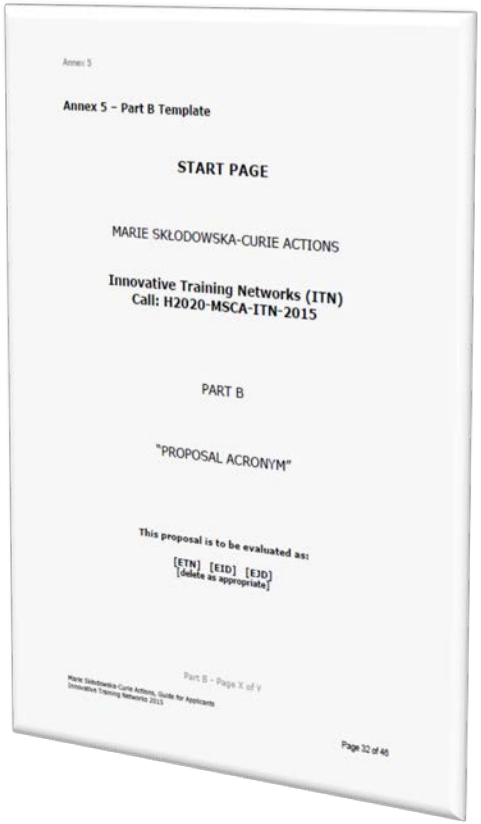
Participant Portal

ITN proposal "anatomy"

Part A
- structured data -



Part B
- description of action -



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ITN proposal Part A

- **Section 1:** General information (including Abstract)
- **Section 2:** Information on participants
- **Section 3:** Budget and recruitment tables
- **Section 4:** Ethics table

European Commission

ITN proposal Part B

DOCUMENT 1 (Proposal Number-Acronym-Part B1)

START PAGE (*1 page*)

TABLE OF CONTENTS (*1 page*)

LIST OF PARTICIPATING ORGANISATIONS (max 2 pages)

START PAGE COUNT (MAX 30 PAGES SECTIONS 1-3)

1. EXCELLENCE (*starting page 5*)
2. IMPACT
3. QUALITY AND EFFICIENCY OF THE IMPLEMENTATION

STOP PAGE COUNT (MAX 30 PAGES SECTIONS 1-3)

30 pages limit

DOCUMENT 2 (Proposal Number-Acronym-Part B2)

NO OVERALL PAGE LIMIT APPLIED

4. EID SPECIFIC REQUIREMENTS (FOR EID ONLY)

5. CAPACITIES OF THE PARTICIPATING ORGANISATIONS
6. ETHICS ISSUES
7. LETTERS OF COMMITMENT

ITN Evaluation Criteria

ITN: Marie Skłodowska-Curie Innovative Training Networks		
Excellence	**Impact**	**Quality and efficiency of the implementation**
Quality, innovative aspects and credibility of the research programme (including inter/multidisciplinary, intersectoral and, where appropriate, gender aspects)	Enhancing the **career prospects** and **employability** of researchers and contribution to their **skills** development	**Coherence and effectiveness of the work plan**, including appropriateness of the allocation of **tasks and resources**, (including awarding of the doctoral degrees for *EID* and *EJD* projects)
Quality and innovative aspects of the training programme (including transferable skills, inter/multidisciplinary, intersectoral and, where appropriate, gender aspects)	Contribution to **structuring doctoral / early-stage research training at the European level** and to strengthening **European innovation capacity**, including the potential for: **a)** meaningful contribution of the non-academic sector to the doctoral/research training, as appropriate to the implementation mode and research field **b)** developing sustainable joint doctoral degree structures (for *EJD* projects only)	**Appropriateness of the management structures and procedures**, including quality management and risk management (with a mandatory joint governing structure for EID and EJD projects)
Quality of the supervision (including mandatory joint supervision for *EID* and *EJD* projects)	Quality of the proposed measures to exploit and **disseminate** the project results	Appropriateness of the **infrastructure** of the participating organisations
Quality of the proposed interaction between the participating organisations	Quality of the proposed measures to **communicate** the project activities to different target audiences	**Competences, experience and complementarity of the participating organisations and their commitment to the programme**
50%	**30%**	**20%**
Weighting		
1	**2**	**3**
Priority in case of *ex aequo*		

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MSCA Work Programme 2018-2020
Guide for Applicants

European Commission

euraxess

RESEARCHERS IN MOTION

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

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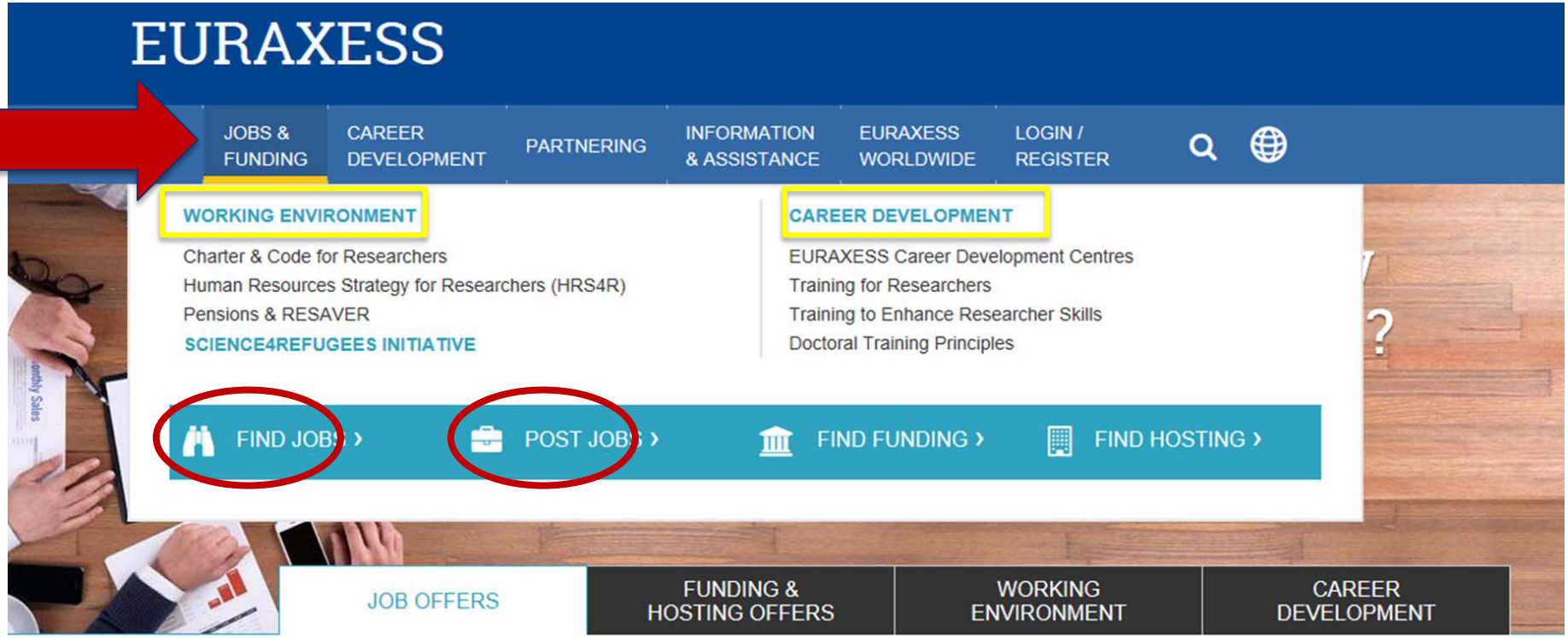

http://ec.europa.eu/euraxess/

European Commission

Next MSCA ITN calls

H2020-MSCA-ITN call	2019	2020
Opening Date Closing Date	13 SEP 2018 15 JAN 2019	12 OCT 2019 9 JAN 2020
Budget	470 million € ETN 400M€ EID 35M€ EJD 35M€	525 million €

European Commission

Get in touch

Your MSCA National Contact Point

REA-MSCA-H2020-ITN@ec.europa.eu

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