



MARIE SKŁODOWSKA-CURIE ACTIONS INNOVATIVE TRAINING NETWORKS: COSA SONO, COME FUNZIONANO, COME PRESENTARE UNA PROPOSTA COMPETITIVA

Angelo D'Agostino, 20 ottobre 2016 Università degli Studi di Milano www.apre.it

© APRE 2013





Agenda

- MSCA
 - Objective
 - Definitions
- Innovative Training Network
 - Cosa sono
 - Come funzionano
 - Come presentare una proposta competitiva







Horizon 2020

Excellent science

- European Research Council
- Future and Emerging Technologies
- Marie Skłodowska-Curie actions
- European Research Infrastructures, including e-Infrastructures

Industrial leadership

- Leadership in enabling and industrial technologies
 - Information and Communication Technologies
 - Nanotechnologies, Advanced Materials, Advanced
 Manufacturing and Processing, and Biotechnology
 - Space
- Access to risk finance
- Innovation in SMEs
 - The SME Instrument
 - The Eurostars programme

Societal challenges

- Health, demographic change and wellbeing
- Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy
- Secure, clean and efficient energy
- Smart, green and integrated transport
- Climate action, environment, resource efficiency and raw materials
- Europe in a changing world inclusive, innovative and reflective societies
- Secure societies protecting freedom and security of Europe and its citizens.

Fast Track to Innovation Pilot (2015-2016)

Spreading Excellence and Widening Participation

Science with and for Society

European Institute of Innovation and Technology (EIT)

Euratom



iA 🖯



Keywords

mobility

entrepreneurial innovative

joint research training

Innovative Training Networks (ITN)

doctoral training early-stage researchers

researchers

innovation staff

cross-sector

enhancing the skills

knowledge-exchange opportunities

public engagement

Marie Skłodowska-Curie Actions

new knowledge

cross-border

restart reintegration restart reintegration restart

skill acquisition new knowledge

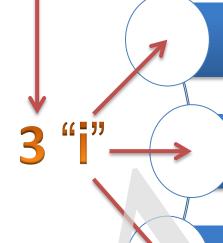
secondments

knowledge inter-sector
Research and Innovation Staff
Exchange (RISE)
international





Mobility



International

Interdisciplinary

Intersectorial







MSCA Objective

Ensure the optimum development and dynamic use of Europe's intellectual capital in order to generate new skills, knowledge and innovation

Budget 2014-2020: 6 162 million €







Definitions

Participants are organisations from the academic or the nonacademic sector. These two sectors are defined as follows:

Academic sector

- public or private HEI awarding academic degrees,
- public or private non-profit research organisations,
- international European interest organisations



inter-sector collaboration

Non-academic sector

• any socio-economic actor not included in the academic sector definition







Definitions

Beneficiaries

Beneficiaries are the legal entities that sign the grant agreement and have the responsibility for the proper implementation of the action. They contribute directly to the implementation of the research, transfer of knowledge and training activities.

Partner organisations

Partner organisations are institutions that provide additional training and host the researcher during secondments. The partner organisations do not recruit any researchers and do not sign the grant agreement. As such partner organisations cannot directly claim any costs from the action









Researchers

Early-stage researchers (ESR)

≤ 4 years full-time equivalent research



Experienced researchers (ER)



or

≥4 years full-time equivalent research experience

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







Bottom-up approach

Research fields are freely chosen by the applicants, except:

- research activity aiming at human cloning for reproductive purposes
- research activity intended to modify the genetic heritage of human beings which could make such changes heritable
- research activities intended to create human embryos solely for the purpose of research or for the purpose of stem cell procurement, including by means of somatic cell nuclear transfer
- areas of research covered by the EURATOM Treaty







MSCA

ITN- Innovative Training Network

Early-Stage Researchers Innovative networks supporting early-stage training (Including *Industrial doctorates* & *Joint doctorates*)

IF- Individual Fellowship

Experienced Individual fellowship supporting experienced

Researchers researchers undertaking mobility

RISE- Research Innovation Staff Exchange

Exchange of Staff

International and inter-sector cooperation through research and innovation staff exchange

COFUND

Co-funding

Co-funding of regional, national and international programmes funding doctoral and postdoctoral researchers









INNOVATIVE TRAINING NETWORK (ITN) Cosa sono Come funzionano

www.apre.it

© APRE 2013





Innovative Training Networks (ITN)

Objective

- raise excellence and structure research and doctoral training
- train a new generation of creative, entrepreneurial and innovative earlystage researchers

Scope

- European Training Networks (ETN), European Industrial Doctorates (EID) or European Joint Doctorates (EJD)
- Triple 'i' dimension of mobility and particular focus on innovation skills

Expected Impact

- structure research and doctoral training in Europe
- trigger cooperation and exchange of best practice among participants
- enhance researchers' employability and provide them with new career perspectives







Innovative Training Networks (ITN)









Innovative Training Networks (ITN)

European Training Networks (ETN)

- The most general mode, epitomising the ITN policy objectives
- Does not require mandatory doctoral training but...

European Industrial Doctorates (EID)

- Focus on academic/non-academic collaboration
- Widening fellows' career horizons

European Joint Doctorates (EJD)

- Promoting greater structural co-operation between universities
- Offering more employment opportunities to fellows







ITN – Main features

- ✓ Duration of projects: maximum 4 years
- ✓ Support to early-stage researchers only
- ✓ Fellowships of 3-36 months
- ✓ Maximum 540 researcher-months per consortium (180 for EID with 2 partners)
- ✓ Separate multidisciplinary panels for EID and EJD









ITN – Who can apply?

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 HEI awarding academic degrees, public or private non-profit research organisations, international European interest organisations
- ✓ Non-academic sector: any socio-economic actor not included in the academic sector definition







Minimum Country Participation

Implementation Mode	Country of beneficiaries		
European Training Networks (ETN)	Minimum: 3 different countries: MS or AC		
European Industrial Doctorates (EID)	EID with 2 beneficiaries	Minimum: 2 different countries: MS or AC	
	EID > 2 beneficiaries	Minimum: 2 different countries: MS or AC	
European Joint Doctorates (EJD)	Minimum: 3 different countries: MS or AC		

Additional beneficiaries can be established in MS, AC or TC included in the list of countries eligible for funding provided in General Annex A to the Work Programme (see TC exceptional cases below). Partner organisations can be established anywhere in the world.

EID> 2 beneficiaries: Please note that beneficiaries of an EID with more than 2 beneficiaries, must be established in more than 2 MS or AC in order to respect the 40.0% rule (see below).

Duration of support: 3-36 months

Researchers in EID shall spend at least 50% of their time in the non-academic sector

www.apre.it



Level of participation

- ✓ Beneficiaries are the legal entities that sign the Grant Agreement and have the responsibility for the proper implementation of the action. They contribute directly to the implementation of the research, transfer of knowledge and training activities by recruiting, supervising, hosting, training and seconding researchers.
- ✓ Partner organisations contribute to the implementation of the action, but do not sign the Grant Agreement. Partner organisations do not employ the researchers under the action.







Level of participation

Minimum Number of Participants			
Network Status	ETN	EID	EJD
Beneficiary	3	2	3
		1 doctoral-degree awarding; 1 non- academic	doctoral degree- awarding
Partner Organisation ³	No minimum	No minimum	No minimum

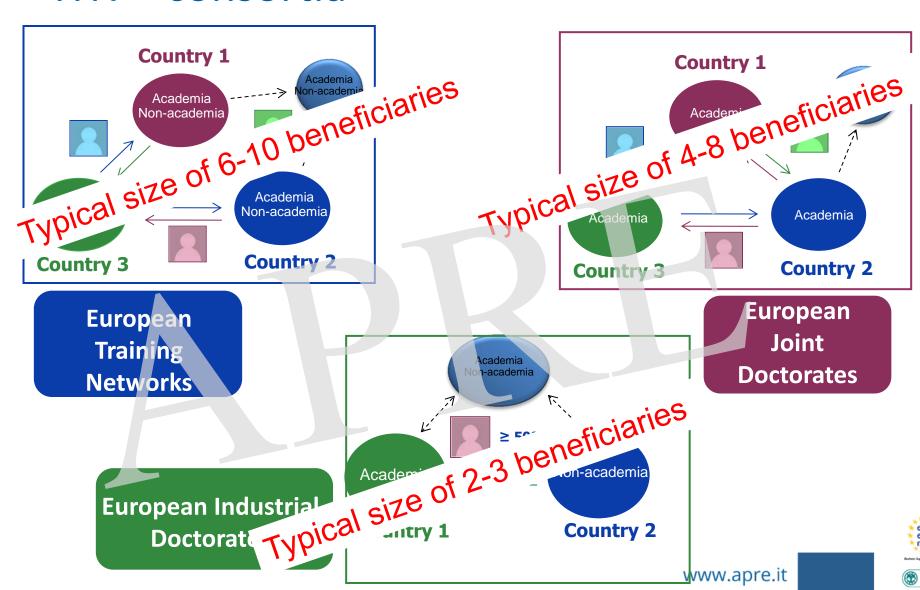
Summary of Tasks				
Network Status	Recruitment of Researchers	Training and/or Hosting of Seconded Researchers	Participation in Supervisory Board	Directly Claims Costs
Beneficiary	✓	✓	✓	✓
Partner organisation	*	✓	✓	×



www.apre.it

RINA 😝

ITN – consortia





ITN – 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.





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







A to Z | Services | About this site | Important legal notice | Analytics Disclaimer | Contact | Search on EUROPA | English (en)

FURAXESS Researchers in Motion

European commission > Euraxess > Jobs





Login / Register To post your advert or CV











I'm looking for...

Enter keyword

Country

...in this place

Research field

...in this field

More filters



Latest offers

10/09/2013

Q.

Deanery of Military Medical Faculty of the Medical University of Lodz announces two job vacancies in the position of assistant

POLAND | Medical University of Lodz Research fields: Medical sciences

6308 offers available!

10/09/2013

Assistant Professor at the Department of Vehicles and Fundamentals of Mechanical Engineering at Lodz University of

POLAND | Lodz University of Technology

Research fields: Engineering

Fellowships &

Grants external

Under European funding

At national level

At international level

itional Portals

Find your National EURAXESS Portal



a



Suggest New Link

Policy Library

Help Desk

CONFERENCE: Raising Researchers' Voices opinions on jobs, careers and rights



Conference 'Raising Researchers' Voices opinions on jobs, careers and rights' - REGISTRATION NOW OPEN!



Do you wish to attend the Conference 'Raising Researchers' Voices opinions on jobs, careers

Naturejobs Career Expo London 2013



Now in its seventh year, the Naturejobs Career Expo is the UK's largest career fair and conference for the scientific community.

The Expo promotes alphal

SAVE THE DATE: Student and Early Stage Researcher **Satellite Conference** to Berlin 11 Open Access Meeting

The Max Planck Society and Right to Research Coalition will host the first-ever satellite conference to the Berlin Open Access conference series specifically for students and early stage researchers on November 18th in Berlin, Germany.

AUG 2013

Post your job offer or CV on-line!



Do you wish to post a job position or fellowship offer or your CV on-line?





Get support:

People/Marie Curie National Contact Points



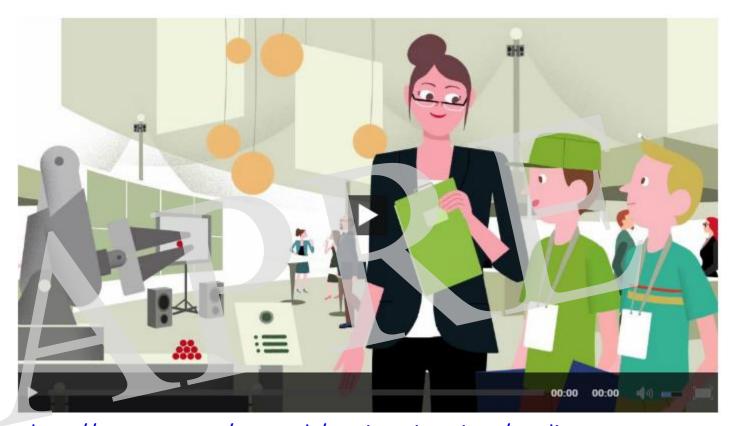
enterprise

europe network





Video



http://ec.europa.eu/research/mariecurieactions/media-library/videos/items/20150619-follow-marie-curie en.htm







ITN - Mobility rule

Researchers must not have resided or carried out their main activity (work, studies, etc.) in the country of the recruiting beneficiary for more than 12 months in the 3 years immediately before the recruitment date.









ITN – R&T activities

Research and Training Activities

- Training through research by means of individual, personalised projects, including meaningful exposure to different sectors;
- Development of network-wide training activities (e.g. workshops, summer schools)
- Provision of structured training courses (e.g. tutorials, lectures)
- Exchanging knowledge with the members of the network through undertaking intersectoral visits and secondments
- Invitation of visiting researchers originating from the academic or nonacademic sector







ITN – Networking activities

Networking activities:

- Organisation of scientific or managerial network meetings;
- Visits and secondments between partners in order to exchange knowledge;
- Invitation of external experts for specialist input;
- Attendance of the recruited researchers at international conferences and workshops;
- Use of the Internet, email and video conferencing;
- Collaboration with other ITN project or research group;
- Organisation of a final network conference.







ITN – Public engagement

Public Engagement

the primary goal of public engagement activities is to create awareness among the general public of the research work performed and its implications for citizens and society.

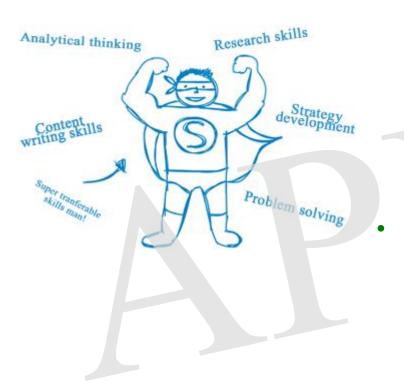








ITN – Transferable skills



Transferable skills:

- <u>Innovation</u>: management of IPR, take up and exploitation of research results, communication, standardisation, ethics, scientific writing, personal development, team skills, multicultural awareness, gender issues, research integrity, etc.
 - Training related to management or grant searching: involvement in the organisation of network activities, entrepreneurship, management, proposal writing, enterprise start-up, task coordination, etc.







European Joint Doctorates (EJD)

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









Financial modalities for ITN

	R	esearcher unit cost**		Institutiona	l unit cost**
Marie Skłodowska- Curie Action		person/month		person/month	
	Living allowance*	Mobility allowance	Family allowance	Research, training and networking costs	Management and indirect costs
Innovative Training Networks	3 110	600	500	1 800	1 200







Call deadlines 2017

Conditions for the Marie Skłodowska-Curie Innovative Training Networks call Opening date(s), deadline(s), indicative budget(s): 13

Topics (Type of Action)	Budgets (EUR million)	Deadlines
	2017	
Opening	g: 15 Sep 2016	
MSCA-ITN-2017 (MSCA-ITN-ETN)	370.00	10 Jan 2017
MSCA-ITN-2017 (MSCA-ITN-EID)	28.00	
MSCA-ITN-2017 (MSCA-ITN-EJD)	32.00	
Overall indicative budget	430.00	





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 perspectives 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:	Appropriateness of the management structures and procedures, including quality management and risk management (with a mandatory joint governing structure for EID and EJD projects)	
	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)		
Quality of the supervision (including mandatory joint supervision for <i>EID</i> and <i>EJD</i> 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	











INNOVATIVE TRAINING NETWORK (ITN) Come presentare una proposta competitiva

www.apre.it

© APRE 2013





Evaluation Criteria and Procedure

- To be considered admissible, a proposal must be:
 - (a) submitted in the electronic submission system **before the call deadline**;
 - (b) readable, accessible and printable
- For this call a proposal will only be considered eligible if it meets all of the following conditions:
- It complies with all eligibility conditions indicated in the Work Programme, including the minimum number, country and, where applicable, sector of beneficiaries or doctoral degree-awarding beneficiaries, according to the implementation mode (i.e. ETN, EID or EJD);
- The content of the proposal **relates to the funding scheme**, including any special conditions set out in the relevant parts of the MSCA Work Programme.















HOME

RESEARCH & INNOVATION

Participant Portal

Opening date:

15 September 2016

European Commission > Research & Innovation > Participant Portal > Opportunities

EU Programmes 2014-2020 Search Topics **...** Updates Calls **....** H2020 3rd Health Programme Asylum, Migration and Integration Fund Consumer Programme COSME Internal Security Fund - Borders Internal Security Fund - Police Justice Programme Promotion of Agricultural Research Fund for Coal & Steel Rights, Equality and Citizenship Programme

FP7 & CIP Programmes 2007-2013

Calls

a Search PP _ LOGIN REGISTER FUNDING OPPORTUNITIES HOW TO PARTICIPATE SUPPORT * **EXPERTS** Call budget overview CALL: MARIE SKŁODOWSKA-CURIE INNOVATIVE TRAINING NETWORKS Call identifier: H2020-MSCA-ITN-2017 Publication date: 14 October 2015 H2020 website Horizon 2020 Pillar: Excellent Science Work Programme Year: H2020-2016-2017 Work Programme Part: Marie Skłodowska-Curie Actions Call updates + More 15 September 2016 10:23 The submission session is now available for: MSCA-ITN-2017 (MSCA-ITN-EID-MSCA-ITN-ETN-MSCA-ITN-EJD) Topics and submission service To access the Submission Service, please select the TOPIC of your interest and then open the Submission Service tab. To access existing draft proposals, please login to the portal and select My Proposals from the My Area menu. Status ✓ Forthcoming Closed Sort by (Planned) opening date Deadline Topic title Topic identifier Topic: MSCA-ITN-2017: Innovative Training Networks Open Publication date: 14 October 2015 MSCA-ITN-EID European Industrial Doctorates, MSCA-ITN-EJD European Joint Doctorates, Types of action: MSCA-ITN-ETN European Training Networks DeadlineModel: single-stage





10 January 2017 17:00:00

Time Zone: (Brussels time)

Deadline:

To access existing draft proposals for this topic, please login to the Participant Portal and select the My Proposals









H2020 Programme

Guide for Applicants

Marie Skłodowska-Curie Actions - Innovative Training Networks (ITN)

Version 2.0 - 2017.1 15 September 2016

Disclaime

This guide aims to facilitate potential applicants. It is provided for information purposes only and is not intended to replace consultation of any applicable legal sources. Neither the European Commission nor the Research Executive Agency (or any person acting on their behalf) can be held responsible for the use made of this guidance document. The guidence provided in the Annotated Model Grant Agreement shall prevail in case of discrepancies.



Horizon 2020

Work Programme 2016 - 2017

3. Marie Skłodowska-Curie Actions

Important notice on the second Horizon 2020 Work Programme

This Work Programme covers 2016 and 2017. The parts of the Work Programme that relate to 2017 (topics, dates, budget) have, with this revised version, been updated. The changes relating to this revised part are explained on the Participant Portal.

(European Commission Decision C(2016)4614 of 25 July 2016)







Type of Action	European Industrial Doctorates [MSCA-ITN-EID]	START SUBMISSION
Topic	Innovative Training Networks - MSCA-ITN-2017	
Type of Action	European Joint Doctorates [MSCA-ITN-EJD]	START SUBMISSION
Topic	Innovative Training Networks - MSCA-ITN-2017	
Type of Action	Training Networks [MSCA-ITN-ETN]	START SUBMISSION



Contact | Privacy Statement (English (en)



EUROPEAN COMMISSION AUTHENTICATION SERVICE (ECAS)

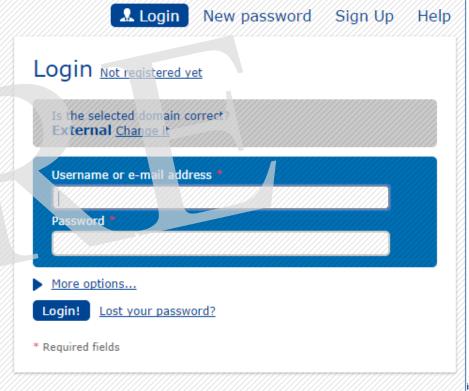
External

EUROPA > Authentication Service > Login



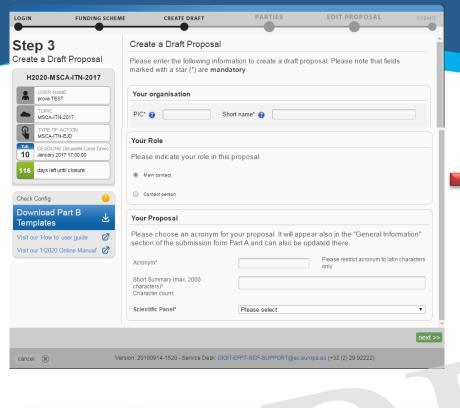
authenticates your identity on European Commission websites

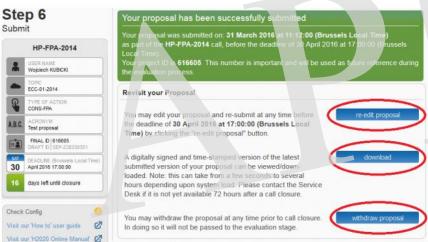
> **Participants Portal** requires you to authenticate

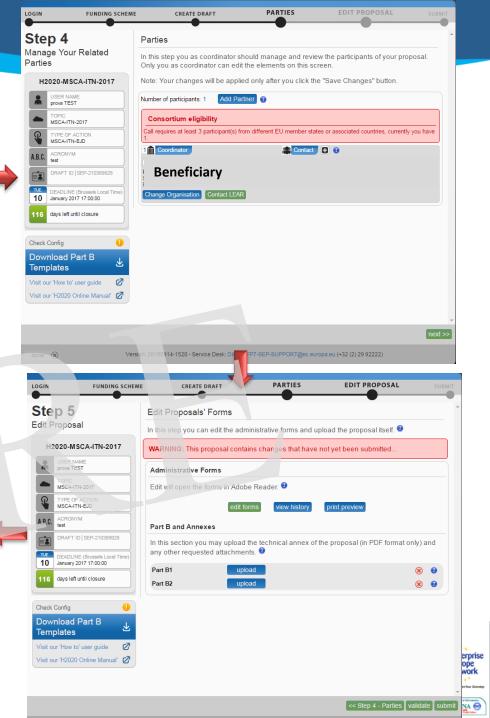


Last update: 29/04/2014 (3.8.1-gsa) | 7 ms | ▲ Top











Proposals in this call must be submitted electronically, using the **Electronic Submission Services of the Commission** accessible from the call page on the Participant Portal.

In Part A you will be asked for certain administrative details that will be used in the evaluation and further processing of your proposal. Part A constitutes an integral part of your proposal.

Details of the work you intend to carry out will be described in Part B





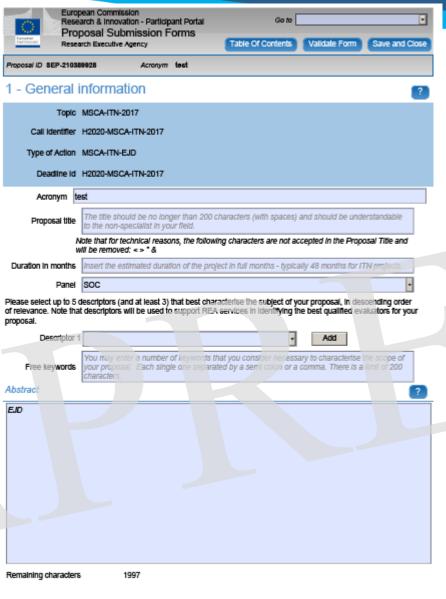
Section A of the Proposal

Section	Title						
1	eneral information						
2	Participants & contacts	Show					
3	Budget	Show					
4	Ethics	Show					
5	Call-specific questions	Show					















List of participants

#	Participant Legal Name	Country
1	Polytechnic University of Tirana	AL

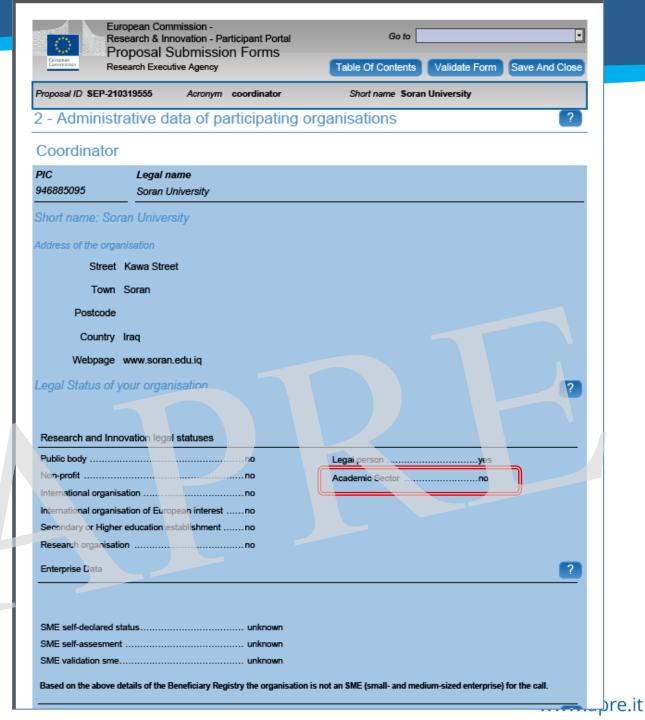
Information on partner organisations



Partner Organisation number	PIC Search PIC	Organisation legal name	Country	Academic Sector	Role of Provide training	Host Secondmends	Add
1			•	•	•	•	Remove













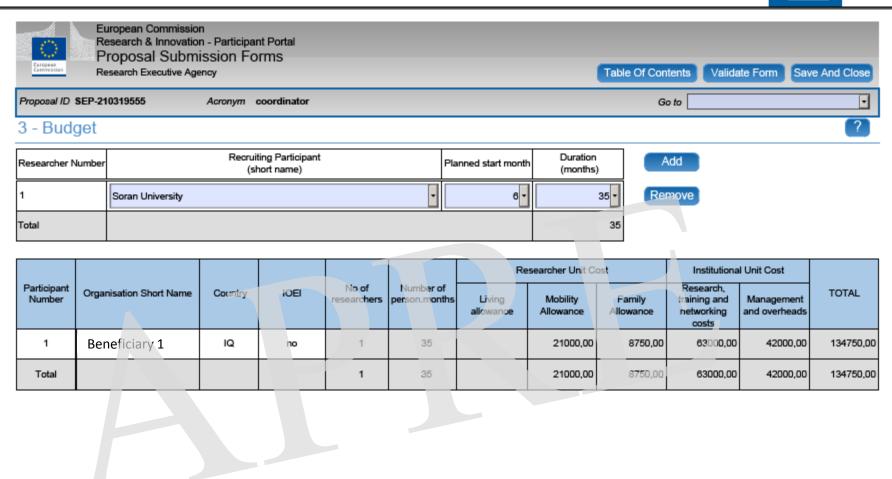


Commission	Research Executive Ag	gency	· Li	able Of Content	S Valid	late Form Sa	ave And Clos
Proposal ID SEP-		Acronym test					
Person in charg	e of the proposal	_					-
Title		•		Sex	Male	C Female	
First name				Last name			
E-Mail							
Position in org.	Please indicate the p	position of the Car	ntact Point above in	the organisation	1.		
Department	Please indicate the c	department of the	Contact Point abov	ve in the organisa	ation.		
Street						Same as	organisation
Town				Post code			
Country					-		
Website							
	*3000 30000000000	Phone 2	2 +x000 x0000000000		Fax 🕏	200000000000000000000000000000000000000	









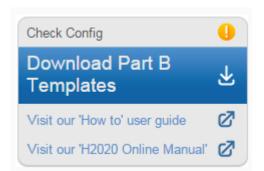


European Commission - Research - Participants Proposal Submission Forms				
Research Executive Agency Table Of Contents	Validate	Form	Save And Clo	se
Proposal ID SEP-210134154 Acronym test	Participan	t		
4 - Ethics			?	
1. <u>HUMAN EMBRYOS/FOETUSES</u> I			Page	
Does your research involve <u>Human Embryonic Stem Cells (hESCs)</u> ?	∩Yes @	No		
Does your research involve the use of human embryos?	∩Yes	No		
Does your research involve the use of human foetal tissues / cells?	O Yes @	No		
2. HUMANS			Page	
Does your research involve human participants?	○Yes	No		
Does your research involve physical interventions on the study participants?	○Yes ⑥	No		N
Does it involve invasive techniques?	∩Yes	No		
3. HUMAN CELLS / TISSUES			Page	
Does your research involve human cells or tissues? If your research involves human embryos/foetuses, please also complete the section "Human Embryos/Foetuses" [Box 1].	O Yes 🕝	No		
4. PROTECTION OF PERSONAL DATA			Page	
Does your research involve personal data collection and/or processing?	○Yes	No		
Does your research involve further processing of previously collected personal data (secondary use)?	∩Yes	No		
S. <u>ANIMALS</u> III			Page	
Does your research involve animals?	○Yes ⑥	No		





Part B of the Proposal



Please note that this call will be a single-stage proposal submission and evaluation procedure. An RTF (rich text format) version of the submission template can be downloaded from the Electronic Submission Service.







Part B

NB: For the 2017 call, applicants must submit Part B of their proposal as two separate documents:

<u>Pocument 1:</u> must comprise the Start Page, Table of Contents, List of Participating Organisations data (including non-academic sector and declarations tables), and then Part B sections 1-3. The maximum total length for this document is 34 pages. The Start Page must consist of 1 whole page. The Table of Contents must consist of 1 whole page. The list of Participating Organisations data, including the non-academic beneficiaries and declarations tables, must consist of a maximum of 2 whole pages. If two whole pages are not used for this section, the remaining space must be left blank: section 1 must start on page 5 of the document. Of the maximum 30 pages applied to sections 1, 2 and 3, applicants are free to decide on the allocation of pages between the sections. However, the overall page limit will be strictly applied and applicants must keep the proposal within the limits. The Expert evaluators will be strictly instructed to disregard any excess pages above the 34 page limit.

<u>**Document 2:**</u> must consist of Part B sections 4-7. No overall page limit will be applied to this document, but applicants should respect the instructions given per section (e.g. in section 5, a maximum of one page should be used per beneficiary and half a page per partner organisation).

Note that applicants will not be able to submit their proposals in the submission system unless both documents 1 and 2 are provided.









Part B of the Proposal

Reading the Guide for Applicants:



The minimum font size allowed for the main text is 11 points. The page size is A4, and all margins (top, bottom, left, right) should be at least 15 mm (not including any footers or headers). Ensure that the font chosen is clearly readable (e.g. Arial or Times New Roman). As an indication, such a layout should lead to a maximum of between 5,000 and 6,000 possible characters per page (including spaces).

For the **Gantt chart** and **tables**, the font size chosen must be clearly **legible** by the expert evaluators.









Part B of the Proposal

Reading the Guide for Applicants:



Literature references should be listed in footnotes, font size 8 or 9. However, regardless of the format used, all footnotes will count towards the page limit

Part B of your proposal carries as a header to each page the proposal acronym and the implementation mode to which you are applying (i.e. ETN, EID, EJD). All pages should also be numbered in a single series on the footer of the page to prevent errors during handling. It is recommended that the numbering format "Part B - Page X of Y" is used.

The final version of Part B must include the letters of commitment.

These letters should be signed by the organisation's legal representative, or someone of equivalent authority







Letters of Commitment

Reading the Guide for Applicants:



Partner organisations must include a letter of commitment in the proposal to demonstrate their real and active participation in the proposed network. Such letters should be scanned and included in Section B.6.

Applicants to EJD must also include scanned letters of institutional commitment from the beneficiaries awarding doctoral degrees indicating their commitment to award joint, double or multiple doctoral degrees within the context of the proposed project.

Please ensure that the proposal is complete. The **final** version of Part B (document 2) must include the letters of commitment from partner organisations and doctoral degree-awarding beneficiaries for EJD, as applicable







PROPOSAL ACRONYM - ETN / EID / EJD (delete as appropriate and include as header on each page)

START PAGE

MARIE SKŁODOWSKA-CURIE ACTIONS

Innovative Training Networks (ITN)
Call: H2020-MSCA-ITN-2017

PART B

"PROPOSAL ACRONYM"

This proposal is to be evaluated as:

[ETN] [EID] [EJD] [delete as appropriate]





Annex 5 - Part B Template

In drafting PART B of the proposal, applicants <u>must</u> follow the structure outlined below.

DOCUMENT 1

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)
- IMPACT
- 3. QUALITY AND EFFICIENCY OF THE IMPLEMENTATION

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

DOCUMENT 2 (NO OVERALL PAGE LIMIT APPLIED)

- 4. GANTT CHART
- 5. CAPACITIES OF THE PARTICIPATING ORGANISATIONS
- 6. ETHICAL ISSUES
- 7. LETTERS OF COMMITMENT

Please note that:

- Applicants must ensure that document 1 does not exceed the total page limit of 34 pages. The Start Page must comprise 1 full page; The Table of Contents a maximum of 1 page, the List of Participating Organisations, data for non-academic beneficiaries and declarations table a maximum of 2 pages (if two whole pages are not required, the remaining space must be left blank section 1 must start on page 5). Sections 1 to 3 must not exceed 30 pages. The expert evaluators will be strictly instructed to disregard any content above these pages limits.
- No reference to the outcome of previous evaluations of this or any similar proposal should be included in the text. The expert evaluators will be strictly instructed to disregard any such references.







PROPOSAL ACRONYM - ETN / EID / EJD (delete as appropriate and include as header on each page)

LIST OF PARTICIPANTS (max. 2 pages)

Please provide a list of the consortium's participants (both beneficiaries and partner organisations) indicating the legal entity, the department carrying out the work and the scientist-in-charge of the project.

For non-academic beneficiaries, please provide additional data as indicated in the table below.

Consortium Member	Legal Entity Short Name	Academic (tick)	Non- academic (tick)	Awards Doctoral Degrees (tick)	Country	Dept./ Division / Laboratory	Scientist- in-Charge	Role of Partner Organisation
Beneficiaries								
- NAME								
Partner Organisations								
- NAME								

Data for non-academic beneficiaries:

Name	Location of research premises (city / country)	Type of R&D activities	No. of full- time employees	No. of employees in R&D	Web site	Annual turnover ¹⁴ (in Euro)	Enterprise status (Yes/No)	SME status ¹⁵ (Yes/No)

- The information in the above table must be based on current data, not projections
- The capacity of institutions participating in successful proposals will be subject to verification during the grant preparation phase

Declarations

Name (institution / individual)	Nature of inter-relationship

 Please use the table above to declare any inter-relationship between different participating institutions or individuals (e.g. family ties, shared premises or facilities, joint ownership, financial interest, overlapping staff or directors, etc.)







.apre.it

 ¹³ For example, delivering specialised training courses, hosting secondments, etc.
 ¹⁴ Defined as the total value of sales of goods and services during the last accounting period.
 ¹⁵ As defined in <u>Commission Recommendation 2003/361/EC</u>

ITN - Marie Skło	dowska-Curie Innovative Tra	ining 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 perspectives 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 EID projects)
Quality and innovative aspects of the training programme	Contribution to structuring doctoral / early-stage research training at the	Appropriateness of the management structures and procedures, including
(including transferable skills,	European level and to	quality management and risk
inter/multidisciplinary, intersectoral and, where appropriate, gender aspects)	strengthening European innovation capacity, including the potential for:	management (with a mandatory joint governing structure for EID and EJD
	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 EID projects only)	projects)
Quality of the supervision (including mandatory joint	Quality of the proposed measures to exploit and disseminate the	Appropriateness of the infrastructure of the
supervision for EID and EID	project results	participating organisations
projects)		
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%









Impact

Reading the Work Programme MSCA 2016-17:



Expected Impact:

At researcher level:

- Increased set of skills, both research-related and transferable ones, leading to improved employability and career prospects both in and outside academia (leading in the longerterm to more successful careers)
- Increase, in the longer-term, in higher impact R&I output, more knowledge and ideas converted into products and services
- · Greater contribution, in the longer term, to the knowledge-based economy and society

At organisation level:

- · Enhanced cooperation and better transfer of knowledge between sectors and disciplines
- · Improvement in the quality of training programmes
- Creation of new networks and enhanced quality of existing ones
- Boosting R&I capacity among participating organisations
- Increased internationalisation of participating organisations

At system level:

- Increase in international, interdisciplinary and intersectoral mobility of researchers in Europe
- More structured and innovative doctoral training, enhanced implementation of the European Charter and Code and the EU Principles for Innovative Doctoral Training
- Stronger links between the European Research Area (ERA) and the European Higher Education Area (EHEA), notably through supporting the knowledge triangle between research, innovation and education
- Improvement in the working and employment conditions for doctoral candidates in Europe
- Increased societal and economic relevance of European higher education
- Strengthening Europe's human capital base in R&I with a new generation of more entrepreneurial and highly-skilled early career researchers
- Increase in Europe's attractiveness as a leading research destination, accompanied by a
 rise in the numbers of talented researchers retained and attracted from abroad
- Better quality research and innovation contributing to Europe's competitiveness and growth







Outreach and Communication Activities in the MSCA under Horizon 2020

Guidelines

MSCA fellows are expected to engage in outreach activities as an integral part of their fellowship. Below is a non-exhaustive set of practical outreach activities that MSCA fellows could consider for their project.

Difference between communication and outreach

Outreach and communication activities are related, but are not the same and a good MSCA project should include a mix of both.

Outreach activities are meant to engage a large audience and to bring knowledge and expertise on a particular topic to the general public. Outreach activities can take several forms, such as school presentations, workshops, public talks and lab visits, etc. The objective of outreach is to explain the benefits of research to a larger public (the tax payers who fund your research). Outreach implies an interaction between the sender and the receiver of the message, there is an engagement and a two-way communication between the researcher and the public.

Communication, on the other hand, only goes in one direction from the sender to the receiver. Communication refers to articles in mainstream newspapers and magazines, or on TV and radio channels. Successful communication requires a clear language and attractive scientific subject with outstanding results that can catch the media's attention.

The European Commission is aware that not every MSCA researcher is undertaking research of interest to the mass media. You can start small and attempt having your research published in your local newspaper. Researchers should be able to explain their project to the large public in accessible language: imagine having to explain what you do to fellow commuters on your daily trip to work.

Possible activities

In order to give visibility to MSCA projects, fellows could take part in outreach activities such as:

 Marie Skłodowska-Curie Ambassadors: Fellows acting as "Ambassadors" organise activities with the aim of promoting their research to all public audiences. MSCA researchers visit schools and universities or assist educators in





http://ec.europa.eu/research/mariecu rieactions/documents/documentation /publications/outreach_activities_en. pdf







Table 1.1: Work Package List

WP No.	WP Title	Lead Beneficiary No.	Start Month	End month	Activity Type ¹⁷	Lead Beneficiary Short Name	ESR involve ment ¹⁸







Table 1.2 a Recruitment Deliverables per Beneficiary

Researcher No.	Recruiting Participant (short name)	Planned Start Month 0-45	Duration (months) 3-36
1.			
2.			
3.			
•••			
Total			

Table 1.2 b Main Network-Wide Training Events, Conferences and Contribution of Beneficiaries

	Main Training Events & Conferences	ECTS (if any)	Lead Institution	Project Month (estimated)
1				
2				
3				
4				







Table 3.1 a Description of WPs

WP Number		Start Month – End Month			
WP Title	(e.g. including Research, Training, Management, Communication and Dissemination)				
Lead Beneficiary					
Objectives					
Description of Work and Role of Specific Beneficiaries / Partner Organisations (possibly broken down into tasks), indicating lead participant and role of other participants					
Description of Deliverables					
(brief description and month of delivery)					







Table 3.1 b Deliverables List

Scientific Deliverables						
Deliverable Number ²¹	Deliverable Title ²²	WP No.	Lead Beneficiary Short Name	Type ²³	Dissemination Level ²⁴	Due Date
Management, Training, Recruitment ²⁵ and Dissemination Deliverables						
Deliverable Number	Deliverable Title	WP No.	Lead Beneficiary Short Name	Туре	Dissemination Level	Due Date









Table 3.1 c Milestones List

Number	Title	Related Work Package(s)	Lead Beneficiary	Due Date 26	Means of Verification ²⁷







Table 3.1 d Individual Research Projects

Fellow (e.g. ESR1)	Host institution	PhD enrolment (Y/N)	Start date (e.g. Month 6)	Duration (e.g. 36 months)	Deliverables (refer to numbers in table 3.1b)
Project Title and Work Package(s) to which it is related:					
Objectives:					
Expected Results:					
Planned secondment(s): Host, supervisor, timing, length and purpose					







Table 3.2a Implementation Risks

Risk No.	Description of Risk	WP Number	Proposed mitigation measures
NO.		Manipel	
R1	e.g. Delay in recruitment	WP 1	





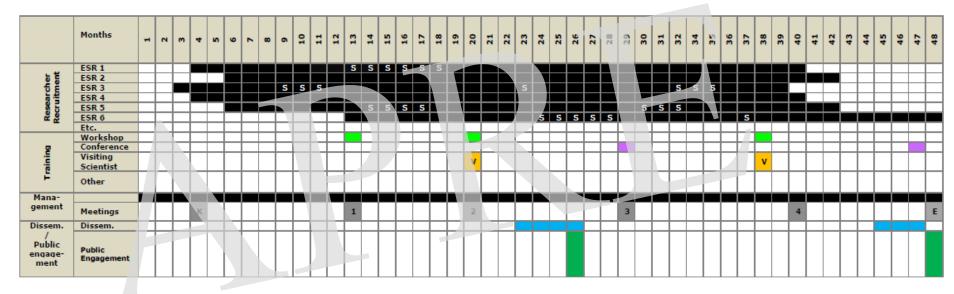


Gantt Chart

DOCUMENT 2 (no overall page limit applied)

4. Gantt Chart

Reflecting ESR recruitments, secondments, training events, management and dissemination / public engagement activities



S = Secondment²⁹

K = Kick-off meeting

E = End of project









Weaknesses

Excellence

- •Multidisciplinarity aspects of the training are not provided in sufficient detail.
- The many different objectives of the project are inadequately interconnected
- Reference methods to be used for the validation purposes are only briefly explained
- •The state of the art is not described in sufficient detail and the originality of the research program is not convincingly demonstrated
- •The involvement of non-academic sector in training of ESRs is described but not in details







Weaknesses

Impact

- •The contribution of the non-academic sector to doctoral training is not substantially elaborated
- •The intersectoral exposure of ESRs is not meaningful for some of them, and overall the secondments to the non-academic sector are not sufficient to have a clear impact
- •Measures for the dissemination of the results to the private sector are not specifically addressed







Weaknesses

- Implementation
 - The individual research projects are described in insufficient detail
 - Representatives of the ESRs are not included in the Supervisory Board
 - Contingency plans are not fully defined
 - Potential complementarities are not fully exploited









- Use standard and concise english
- Make the text clear, well structured, and fluent
- Plan an index, use short paragraphs, point out key passages, schematise the concepts
- Insert only information relevant to the project
- Answer to ALL! the questions indicated in the form
- Coherent language in all proposal paragraphs (e.g. service system, experimentation – test etc.)





- Do not assume that the evaluator is a hardcore expert in the field
- a clear description of the research methodology
- Explain why it is original, inovative, timely and relevant
- Highlight interdisciplinary/multidisciplinary aspects of the proposal
- •why the research and training presented will bring new skills and knowledge to the candidate
- Complementary skills
- Demonstrate its feasibility, risk analysis, and, if possible, show a plan B







Make the proposal readable. Evaluator has few hours to read your proposal and evaluate it.

Write in bold, use cursiv, underline.

Better one table than thousand words...





Eleven centres and research groups active in andrology and medical sexology have been selected: Leuven (B), Muenster (D), Leipzig (D), Barcelona (E), Rome (I), Florence (I) (these biomedical centres also have interdisciplinary connections with psychological and psychosexological research groups and inter sectorial connections with research groups in the sectors of sociology and science of communication; complementary training described in point B2.1 will be organised in these Centres); Malmoe (S), Manchester (UK), Giessen (D), Tartu (EE), Lodz (PL) (centres with clinical and bio-molecular facilities). See also point B3 with the individual Centres description.

As previously noted, these centres are already linked by a common training project under the EAA. This new research and training project will be able to make use of an already effective

Also inserted in the Network will be the companie Serono, Organon, Ferring, Sigma Tau produ GSK, manufacturers of various type 5 phose the forthcoming selective inhibitor of the se manufacturers of new testosterone formula hypogonadism. Part of the complementary companies.

List of involved Centres

Malmö (S), University of Lund, Department of Urc Manchester (UK), Department of Endocrinology, I Tartu (EE), Department of Urology, Tartu Universi Leuven (B), Department of Endocrinology, University Muenster (D), Institute of Reproductive Medicine Giessen (D), Department of Dermatology, Justus-I

Leipzig (D), Department of Andrology and Dermatology, Oniversity of Ecipzia, Huns succession Glander

Lodz (PL), Department of Andrology and Reproductive Endocrinology, Medical University of Lodz, Chairman Prof. Krzysztof Kula Barcelona (E), Fundacion Puigvert Andrology Service, Clinica de la Santa Creu, Chairman Prof. Osvaldo Rajmil

Rome (I), Department of Medical Physiopathology, University of Rome "La Sapienza", Co-Chairmen Prof. Andrea Lenzi and Prof. Franco Dondero

eration products active in the andrological field: apy male infertility, Eli Lilly, Pfizer, Bayer, and ysfunction, Johnson & Johnson, manufacturer of iting premature ejaculation, Schering and Solvay, on methods dedicated to age-related forms of ised by experts from these pharmaceutical

wercman . Frederick Wu

ueren

hard Nieschlag

Andreas Meinhardt







centres	Competencies					
	Clinical	Laborat ory	Sexologi cal	Psychologi cal	Ethic al	Sociologic al
Rome	Х	Х	Х	X	Х	Х
Malmo	Х	X	Y	_	Х	-
Manchest er	X	X	SM		X	-
Tartu	Х	X	(M. C.)		- 1	-
Leuven	X	X			X	X
Muenster	X	X	7		X	X
Giessen	X	X	1		X	-
Leipzig	X	X			-	-
Lodz	X	X	X	-	-	-
Barcelona	X	X	X	X	Х	X
Florence	х	X	X	Х	Х	X

111











CHANGE PERSPECTIVE

Your proposal must be written in order to resolve European problems identified in EU policies

Never give the impression that you are writing a project because trying to get funding!

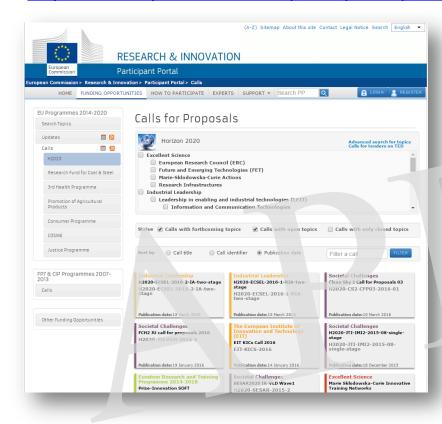






Links

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html









europe network



Links

http://cordis.europa.eu/projects/home it.html





http://ec.europa.eu/programmes/horizon2020/en/h2020-section/marie-sk%C5%82odowska-curie-actions



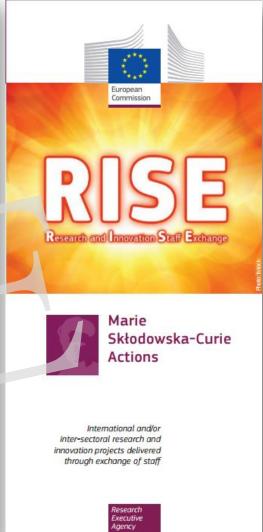
enterprise

europe network









http://ec.europa.eu/programmes/horizon2020/en/newsroom/547



enterprise europe network



APRE

Agenzia per la Promozione della Ricerca europea via Cavour, 71 00184 - Roma www.apre.it Tel. (+39) 06-48939993 Fax. (+39) 06-48902550 Angelo D'Agostino dagostino apre.it

Marco Ferraro ferraro apre.it











