Info Session on Marie Skłodowska-Curie ITN/RISE 2020 calls for proposals

Evaluation of the applications.



Brussels 24 June 2019

MSCA actions are

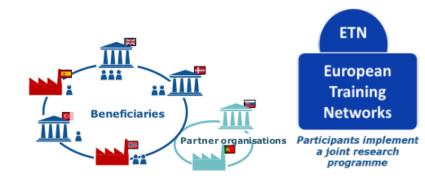
- For People
- => the application should pay
- particular attention to the benefits of the people
- With an EU dimension
- \Rightarrow The application should demonstrate clearly the added value of the EU dimension
- For ITN and RISE with an Intersectoral dimension
- \Rightarrow The application should underline the
- intersectoral dimension



From Project 'SMARTER' 2d news letter



From H2020-MSCA-ETN Manual for Evaluators 2019- final



MSCA actions are highly demanding.

Financial distribution by scientific panel (BE)

- Proposal are ranked on the base of the evaluation by a pannel of 3 experts (PHD, scientists, engineers...) •
- Proposal are distributed in 8 different pannels based on the applicant' choice => be carefull to select the ٠ relevant pannel (if relevent)
- There is a very high number of proposal versus the available funding possibilities => prepare carefully your application

| Action | Number of Participations of BE organisations* | | EU contribution (in EUR million) to BE organisations | Number Of Projects | BE researchers involved | Researchers going to BE organisations | |
|--------|--|---------|---|-----------------------|-------------------------------|--|--|
| COFUND | 20 | (18) | 10,83 | 15 | 33 | 0 | |
| IF | 187 | (-) | 31,57 | 186 | 102 | 182 | |
| ITN | 447 | (162) | 113,57 | 252 | 83 | 366 | |
| NIGHT | N/A | (-) | N/A | N/A | N/A | 0 | |
| RISE | 55 | (-) | 5,07 | 46 | 56 | 121 | |
| Total: | 709 | (180)** | 161,04 | 499 | 274 | 669 | |

**In brackets - partner organisations (included in the total number)

In detail, the number of the organisation participations and the budget awarded to them, as well as

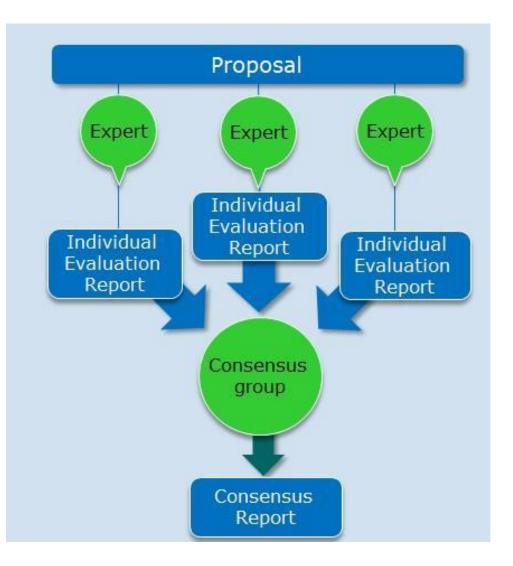
ENG LIF 26,56% 25,23% ENG LIF ENV MAT CHE 0.53% SOC PHY ECO ECO 1.30% MAT PHY ENV 4.05% 15,92% SOC 11,16% CHE 15,24%

Ranking (among MS):

Success Rate rate of BE applicants* : 11,81 % MS average: 13,12 %

| Place | Ranking | BE | | MS | | |
|--|--|--------|--------|----------|--|--|
| 7 | No of applicants | 6 681 | 4,55 % | 146 828 | | |
| 8 | EU contribution share (EUR million) | 161,04 | 4,48 % | 3 593,70 | | |
| 7 | No of Participations of BE organisations | 709 | 4,10 % | 17 279 | | |
| * Success rate is determined by dividing the number of successful organisation participations to the number of eligible apolying organisations. | | | | | | |

https://ec.europa.eu/research/mariecurieactions/sites/mariecurie2/files/msca-country-profile-belgium-2018 en 0.pdf



The evaluation process In the recent years, the number of « very good » proposals was impressive and leads to a very selective 'funding threshold' over 4,5/5

| 0 - | Proposal fails to address the criterion or cannot be assessed due to missing or incomplete information. | |
|-----|--|-------------------|
| 1 - | Poor. The criterion is inadequately addressed, or there are serious inherent weaknesses. | |
| 2 - | Fair. Proposal broadly addresses the criterion, but there are significant weaknesses. | |
| 3 - | Good. Proposal addresses the criterion well, but a number of shortcomings are present. | |
| 4 - | Very Good. Proposal addresses the criterion very well, but a small number of shortcomings are present. | Funding threshold |
| 5 - | Excellent. Proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor. | usually over 4,5 |

An excellent « formal » application is a must !

- The proposals are evaluated as they are submitted rather than on their « potential »
 - You are responsible of the content
 - The evaluators are instructed to ignore additional information provided through hyperlinks
 - Consider the mandatory requirements of the specific action (elligibility criteria)
- Template for application is provided in the corresponding « guide for applicants »
 - Part A and part B must be coherent (same number of participant for instance)
 - Follow the rules for the typing (font size, tables, footnotes...) see guide for applicant
 - Pay attention to « page limit »
 - Do not forget to supply all the required information for all participants

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)

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

From H2020-MSCA-ETN Manual for Evaluators 2019- final

| ITN - Marie Skłodowska-Curie Innovative Training Networks | | | | | | |
|---|---|--|--|--|--|--|
| Impact | Quality and Efficiency of the Implementation | | | | | |
| 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) | | | | | |
| Contribution to structuring doctoral / early-stage research training at the European level and to strengthening European Innovation capacity including the potential for: a) meaning ful contribution of the noralization training to approving the training the approving the total implementation mode and research field | Appropriateness of the management structures and procedures, including quality management, and risk management (with a mandatory lour doverning structure for <i>EID</i> and <i>EID</i> projects) | | | | | |
| | Impact Enlancing the career perspectives and employability of researchers and contribution to their skills development 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 doctor and the strengthening sector as the strengthening sector to the as appropriate to the as | | | | | |

Qu aspec the re inter/n se approp

inter/r se approp

The criteria, sub-criteria and sub-sub-criteria

| Priority in case of <i>ex aequo</i> Please note that an overall threshold of 70% will be applied to the total | | | | |
|--|--|--|--|--|
| 1 | 2 | 3 | | |
| Weighting | | | | |
| 50% | 30% | 20% | | |
| 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 | | |
| 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 | | |
| | EJD projects only) | | | |

Scientific and technology excellence

• S&T Quality of the proposal

- The scientific domain and its possible relationships with the priorities
- The credibility of the proposal: state of the art analysis (including relevent references)
- The objectives & methodology
- The novelty and innovation
- The inter/multidiciplinary
- The inter-sectorial aspects
- If relevent, the S&T gender aspects



From Project 'SMARTER' 3d news letter

Note : implementation aspects of the research program are dealt with under the Implementation criteria (workplan & work packages, planning, task & resource...) however, the information provided in every § of part B (provided they are not outside the page limit) are considered.

Training excellence

- Quality of the training program
 - Network training program
 - Transferable skills
 - Inter/multidisciplinarity
 - Inter-sectoriality



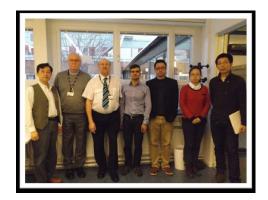
From Project 'SMARTER' 2d news letter

• Gender aspects within the training subjects (if any relevent)

Note: implementation aspects of the training are better dealt with under the Implementation criteria (for instance: planning of the network wide events, gender balance in the trainers, contribution of the private sector...) however, the information provided in every § of part B (provided they are not outside the page limit) are considered.

Supervision excellence

- Supervisors:
 - S&T excellence of the supervisors
 - Academic experience of the supervisors.
- Supervision arrangements
 - Conceptual scheme



From Project 'SMARTER' 4th news letter

- Note:
 - (1) implementation aspects of the supervision are better dealt with under the Implementation criteria (for instance: procedure, interactions between the ESR and the supervisors...) however, the information provided in every § of part B (provided they are not outside the page limit) are considered.
 - (2) When relevent, specific requirement have to be considered: for instance mandatory join supervision for EID and EJD actions.

Interactions excellence

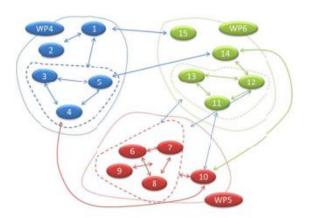


Figure 4. Interconnections between PhD projects in PowTech

- Quality of the planned interactions => shows that there will be a network for researches and training
 - Between participating organisations
 - Between the researchers
 - do not duplicate the quality of the consortium (evaluated under Implantation)

Impact on the researchers

- Career perspective
 - New skills
 - New capabilities
- Employability
 - Combination and coherence of skills and capabilities
 - Scientific and Industrial Network



Impact at the European level

- Doctoral and early research training
 - Doctoral awarding
 - Development at EU level
- European research community
 - Promoting innovation



Impact through the Research results

- Dissemination of the research results
 - Targets for publication
 - Conferences and other events
 - Scientific and industrial communities
- Exploitation of the research results
 - IPR management
 - Exploitation plants



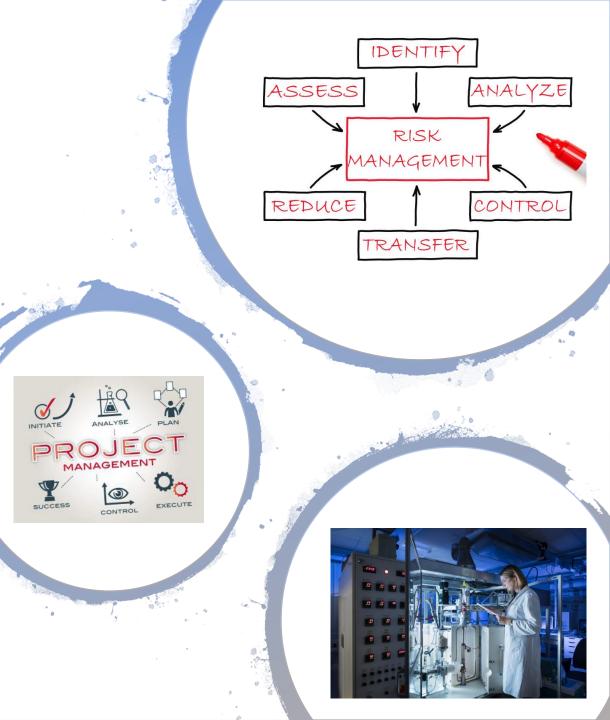
Impact through Communication

- Communication concerning the proposal
 - General public, secondary and high schools
 - Scientific community => Marie Curie actions, National actions
 - Social media



Implementation

- 4 sub-criteria
 - Excellence of the planned research
 - The work plan and work packages, the tasks and resources
 - Excellence of the Management of the project
 - Organisation, recruitment, gender issue, risk
 - Excellence of the infrastructure
 - Facilities and computer
 - Excellence of the consortium
 - Expertise and commitment



But do not forget the further informations such as:

- Special requirement
- Participating organisations
- Ethics issues
- Letters of commitment

7. Letters of Commitment

Please use this section to insert scanned copies of the required letters of commitment.

Letters of commitment **from partner organisations** should be on headed paper and signed in order to demonstrate the credibility of the organisation's commitment to the ITN. There is no specific template for these letters.

For EJD, letters of institutional commitment must also be included from those academic beneficiaries/partner organisations that will award the doctoral degrees. These letters should be signed by an **authorised legal representative** of the organisation in question so as to offer reasonable assurance regarding the commitment to award the joint, double or multiple doctoral degree(s). A **template** for these letters is provided and **must be followed by all academic** EJD applicants **awarding the doctoral degree(s)** (Please see Annex 6).

4. EID specific requirements (for EID only)

For the EID mode the following table should be included indicating for each fellow the time spent in the academic and non-academic sectors confirming that each individual fellow spends at least 50% of their time in the non-academic sector (Check 1) and the mobility between academic and non-academic beneficiaries is international (Check 2). Also indicate the time spent in partner organisations (irrespective of the sector) restricting it to a maximum of 30% of the fellowship duration (Check 3).

| Fellow (e.g. ESR1) | Recruiting institution* | Time spent in Academic beneficiary (ies)** | Time spent in Non- Academic beneficiary (ies)** | Time spent in Non-Academic Partner organisations** | Time spent in Academic partner organisations** | Check 1 | Check 2 | Check 3 |
|--------------------------|----------------------------|--|---|---|---|--------------|-------------|------------|
| ESR1 | University X | University X (BE) | Industry Y (UK) | Industry Z (BE) | Research Institute A (DE) | Yes (58%) | Yes (BE- | Yes (17 |
| | (Academic BE) | 12 months | 18 months | 3 months | 3 months | UK) | UK) | %) |

* - indicate status Academic/Non-academic and country **-indicate entity name, country, and number of months to be spent

Now it is up to you!!!

