



# ECSEL Joint Undertaking

Electronic Components and Systems for European Leadership



**Horizon 2020**  
**European Union Funding**  
**for Research & Innovation**

## **Guide for applicants**

***Calls ECSEL 2015-1 and 2015-2***

**Version 4.0**  
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## INTRODUCTION

### Questions?

**[calls@ecsel.europa.eu](mailto:calls@ecsel.europa.eu)**

The ECSEL Joint Undertaking is a public-private partnership in nanoelectronics, embedded software and smart system integration, with the mission to implement a Joint technology Initiative within Horizon 2020. The specificity of the ECSEL JU consists essentially in its three-partite funding scheme: the actions are indeed funded by the private sector supported by both European and national grants. ECSEL JU provides grants for R&I projects selected in open and competitive calls for proposals.

Since ECSEL JU is an instrument under the H2020 programme, the submission of proposals does not differ too much from the other H2020 calls and most of the H2020 documents apply as such or to a large extent to the ECSEL JU calls. This “Guide for applicants” highlights the differences imposed by the ECSEL JU specificity, provides clarification where needed and gives additional information on an important topic: how to include in the projects partners and/or cost items supported using European Structural and Investment Funds (ESI Funds or ESIF).

In this document the differences between H2020 and ECSEL JU were addressed as follows:

- The Project Outline phase: specificities for ECSEL JU
- Differences in the Part A of the documents to be provided at the Project Outline (PO) and Full Project Proposal (FPP) phases of the calls:
  - Budgets
  - Tick boxes
- Differences in the Part B of the documents to be provided at the PO and FPP phases
- The evaluation criteria in the frame of ECSEL JU
- The Part C of the proposal : a necessity for certain partners
- The selection and evaluation procedure for ECSEL JU
- Partners supported through one of the ESI Funds
- Linked third parties
- Legal Status of the organization
- SMEs: self-declaration and checks specific to ECSEL JU
- ECSEL JU Grant Agreement: specifics

There is also a section with **important new information** compared to previous calls.

To find information on the H2020 procedures, etc. please consult the Participant Portal:

<http://ec.europa.eu/research/participants/portal/desktop/en/funding/index.html>

that provides a useful step by step explanation of the process:

[http://ec.europa.eu/research/participants/docs/h2020-funding-guide/grants/applying-for-funding/submit-proposals\\_en.htm](http://ec.europa.eu/research/participants/docs/h2020-funding-guide/grants/applying-for-funding/submit-proposals_en.htm)

Alternatively, you can go directly to the relevant H2020 documents available under:

[http://ec.europa.eu/research/participants/portal/desktop/en/funding/reference\\_docs.html](http://ec.europa.eu/research/participants/portal/desktop/en/funding/reference_docs.html)

On the webpage above you can find under the entry “H2020 Grants Manual”:

- A. In the “Section on beneficiary registration, validation, financial viability” you can find:
- the “Guide on beneficiary registration, validation, financial viability check” linked to the address  
[http://ec.europa.eu/research/participants/data/ref/h2020/grants\\_manual/lev/h2020-guide-lev\\_en.pdf](http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/lev/h2020-guide-lev_en.pdf)
  - the Legal Entity Appointed Representative (LEAR, a necessity for all Beneficiaries who will sign a grant agreement) and how to appoint him,
  - the Terms and Conditions of use of the participant portal, and a
  - consent declaration as to the use of this Participant Portal
- B. In the “Section on proposal submission and evaluation” you can find the “Guide on submission and evaluation” linked to the address  
[http://ec.europa.eu/research/participants/data/ref/h2020/grants\\_manual/pse/h2020-guide-pse\\_en.pdf](http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/pse/h2020-guide-pse_en.pdf)
- The guide includes in Paragraph “1.2 Mock Evaluation” a link to standard evaluation form which you can use to self-evaluate your proposal; the form itself is found by selecting “Standard evaluation form RIA, IA, CSA” linked to the address  
[http://ec.europa.eu/research/participants/data/ref/h2020/call\\_ptef/ef/h2020-call-ef-ria-ia-csa\\_en.pdf](http://ec.europa.eu/research/participants/data/ref/h2020/call_ptef/ef/h2020-call-ef-ria-ia-csa_en.pdf)
- C. The “Annotated Model Grant Agreement” (AMGA)  
[http://ec.europa.eu/research/participants/data/ref/h2020/grants\\_manual/amga/h2020-amga\\_en.pdf](http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/amga/h2020-amga_en.pdf)
- Differences between the AMGA and the ECSEL Grant Agreement are explained in the chapter “Annotated Grant Agreement: ECSEL specifics” of this document.**
- D. Section “Horizontal issues” where you can find information on: Third country participation, Ethics, Large Research Infrastructure, Open Access specific guides, Gender balance, Security issues

## **IMPORTANT NEW INFORMATION COMPARED TO PREVIOUS CALLS**

### ***Two stage calls***

Both ECSEL calls in 2015 have two states, a first stage or project outline phase (PO Phase) and a second stage or Full Project Proposal (FPP). The project outline phase is blocking, in other words only proposals having submitted a project outline will be allowed to submit a full project proposal. The project outline phase will be evaluated and proposals can be rejected at that stage. Please refer to the project outline phase chapter in this document for further information.

### ***SMEs***

The SMEs will have to do a self-assessment, please refer to the SME chapter in this document for further information

### ***Compelling motivation***

The ECSEL programme welcomes proposals of any size that will be evaluated on their merits against the defined criteria. However, the PAB will expect compelling motivation for any proposal with a total Requested EU contribution (Column K of the Part A 3-Budget proposal) approaching or exceeding respectively 1/4 of the EU budget of the RIA call or 1/3 of the IA call.

The compelling motivation will be described in Part B of the proposal under chapter 2.1 Expected impacts.

### ***Funding rates***

The funding rates for the Calls 2015 are described in the Work Plan 2015<sup>1</sup> (WP2015) and are reproduced here for reference:

Status of partner/Type of action	Research and Innovation Action (RIA)	Innovation Action (IA)
SME	30%	25%
Industry (for profit not SME)	25%	15%
Other (not for profit)	40%	40%

### ***List of topics***

The following provides the list of topics valid for the calls 2015. All topics are open in both calls. Please note that you have to select three Subchapters and order them in priority in Part B of the proposal

Chapter	Sub Chapter / Topic
<b>Key Applications</b>	
6.1 Smart mobility	6.1.5.1 ECS for resource efficient vehicles
	6.1.5.2 ECS for highly automated and autonomous transport

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<sup>1</sup> The Work Plan in ECSEL is a Governing Board decision reference: ECSEL GB 2015.28 You can find the Work Plan on the ECSEL Call page ( [http://www.ecsel.eu/web/calls/CALLS\\_2015.php](http://www.ecsel.eu/web/calls/CALLS_2015.php) )

	6.1.5.3 ECS for integrated and multimodal mobility networks
6.2 Smart society	6.2.3.1 Security enabling components and systems
	6.2.3.2 Smart and Connected Things (including Internet of Things)
	6.2.3.3 European assets protection
6.3 Smart energy	6.3.2.1 Sustainable energy generation and conversion
	6.3.2.2 Reducing energy consumption
	6.3.2.3 Efficient community energy management
6.5 Smart health	6.4.5.1 Home Care and Well-being
	6.4.5.2 Hospital and Heuristic Care
	6.4.5.3 Food Processing and Quality
6.5 Smart Production	6.5.1.5-1 Instant access to a Virtual dynamic factory.
	6.5.1.5-2 Increased Information transparency between field devices and ERP.
	6.5.1.5-3 Real-time sensing & networking in challenging Environments.
	6.5.1.5-4 Process Industry as an agile part of the Energy system.
	6.5.1.5-5 Management of critical Knowledge to support maintenance decision making.
	6.5.1.5-6 Automation service and function development process.
	6.5.1.5-7 Open simulator platform.
	6.5.1.5-8 Automation system for distributed manufacturing.
	6.5.1.5-9 Balancing of system security and production flexibility.
	6.5.2 Semiconductor manufacturing
<b>Essential technologies</b>	
7.1 Process technologies	7.1.5.1 More Moore
	7.1.5.2 More than Moore
	7.1.5.3 System in Package
7.2 Design technologies	7.2.5.1 Technologies for Model-Based and Virtual Engineering
	7.2.5.2 Managing complexity, safety and security
	7.2.5.3 Managing diversity
	7.2.5.4 Increasing yield, robustness and reliability, and generate system openness
7.3 Cyber-physical systems	7.3.5.1 Architectures principles and models for safe and secure CPS
	7.3.5.2 Autonomous, adaptive and cooperative CPS
	7.3.5.3 Computing Platforms
7.4 Smart systems integration	7.4.5.1 Building blocks, controls and interfaces of smart systems
	7.4.5.2 Integration methods enabling smart functionality, automation and reliable operation in harsh and complex environments
	7.4.5.3 Interfaces for the safe, secure and efficient transfer of data and energy

## **THE PROJECT OUTLINE PHASE**

The Project Outline (PO) phase in ECSEL JU serves a double purpose:

- It allows the participating states to get a preview of the proposals under preparation as well as their budgets
- It allows the participating states and the ECSEL JU to already verify the eligibility of the proposals and/or of the partners

The PO phase is blocking, that is **only** proposals that have submitted at the PO phase will be allowed to proceed to the Full Project Proposal phase (FPP).

The proposals submitted at the PO phase will be evaluated. Proposals below threshold will be blocked from further participation in the FPP phase. It is therefore important to provide all the required information as complete as possible at that stage.

The PO phase though has lower thresholds and does not rank the proposals (for full descriptions please refer to the Work Plan 2015).

Also the PO phase does not require the proposal to be complete, in fact only some of the information is requested in Part B in this phase:

<b>1.</b>	<b>Excellence</b>
<b>1.1</b>	<b>Objectives</b>
<b>1.2</b>	<b>Relation to the work plan</b>
<b>1.3</b>	<b>Concept and approach</b>
<b>1.4</b>	<b>Ambition</b>
<b>2.</b>	<b>Impact</b>
<b>2.1</b>	<b>Expected impacts</b>
<b>6.</b>	<b>Publishable Summary</b>

As one of the objectives of the PO phase is to inform the Participating States, the information for each partner in Part A should be as complete and correct as possible (especially regarding the total costs per partner). This is a deviation from what is usually asked under H2020 where only partial information is requested.

BUT this information can be modified prior to the FPP submission. In other words: changes in partners, in coordinator, new partners, changes in budgets, etc. are all possible. Of course the more precise the information provided to the Participating States the more precise the feedback will be.

More details on the PO phase will be provided in subsequent chapters. Unless otherwise specified, the rest of this document applies to both, the PO phase and the FPP phase.

An ECSEL JU proposal consists of three parts:

- Part A for the administrative information similar to H2020
- Part B for the technical description similar to H2020
- Part C for country specific information unique to ECSEL JU

## **PART A**

Part A of the proposal contains the administrative information about the proposal and the participants. Necessary information includes a brief description of the work, contact details and characteristics of the participants, and requested budget by cost categories detailed in separate tables according to the H2020 rules, respectively to the national rules.

Annex I provides a model of an ECSEL JU proposal Part A with indications on how to fill it in the participant portal. The model provided is for information only and cannot be used for proposal submission - the part A must be filled directly/electronically in the participant portal (there is no option to upload a prefilled form!) – use the green button “edit forms” as seen in the screen shot below. The general information about the proposal and participants is the same as for H2020 and several fields are already prefilled with data available in the system (e.g. name and address of the participants that have a PIC). The data filled in is not automatically saved. In order to save it the “Save and Close” interactive button must be used. For convenience there is one such button on each page – pressing it would save all the data introduced in the Form A not just the data on the respective page. A participant can be added at any moment by using the “«Step 4 –Parties” as seen in the screen shot below. In the ECSEL Calls, participants can be added at both stages, at PO phase and at FPP phase.

Once a new partner is added its own data (name, address, field in the budget tables is generated automatically by the system). A partner can only be added using the PIC therefore it is very important for each beneficiary to make sure they have the PIC.



The coordinator is advised the use the “validation” function of the Form A built in in the system to check and fix potential errors before submitting the proposal. As in the case of the “Save” button there is one “Validate Form” button on each page but it will validate all the form A not just the data on the respective page.

This administrative part of the proposal starts with

### ***Title page***

### ***1 - General information***

### ***2 - Administrative data of participating organisations***

These chapters use without changes the H2020 forms.

### ***3 - Budget for the proposal***

In section 3 of Part A the budget required to execute the proposal must be shown in two tables to be filled in by the project coordinator.

- The “JU Grant” table shall include the budget established by applying without exception the H2020 cost eligibility rules
- The “National Grant” table shall include the budget established according to the national rules for cost eligibility; each partner shall use the rules applicable in the country in which it is established as a legal entity

Please note that although the proposal refers to the same action (project), the budgets in the two tables can be significantly different, because of the differences in cost eligibility under H2020 and under national rules.

Examples:

- Certain costs may be eligible under one set of rules, but ineligible after the other one
- Calculations for a given cost item may use different methodologies.

## The “JU Grant” table

Rules to calculate the budget to be taken into account for establishing the JU Grant can be found in AMGA. The articles in AMGA referring to cost eligibility apply in full to the ECSEL JU. The important articles in this context are:

- Article 5, in particular the paragraph 3. Cost forms and the table on p19 of the AMGA
- Article 6, essential, because it defines in detail the cost eligibility
- The Option F (Column G) for specific categories of cost does not apply to ECSEL JU.

The “JU Grant” table is shown in the following:

	Participant	Country	(A) Direct personnel costs/€	(B) Other direct costs/€	(C) Direct costs of subcontracting /€	(D) Direct costs of Providing Financial support to third parties/€	(E) Costs of in-kind Contributions not used on the beneficiary's premises/€	(F) Indirect Costs/€ (=0.25(A+B-E))	(G) Special unit costs covering direct & indirect costs	(H) Total estimated eligible costs/€ (=A+B+C+D+F+G)	(I) Reimbursement rate	(J) Max. grant / € (=H*I)	(K) Requested grant / €
	A		0	0	0	0	0	0	0	0		0	0
Total			0	0	0	0	0	0	0	0		0	0

- Column A, B, C are for the direct costs of relevance to ECSEL JU projects
- Column F is for the indirect costs and is automatically calculated according to H2020 rules.
- Column D is not applicable
- Column E is applicable under the conditions established in the AMGA (see Art 11 and Art 12)
- Column G is not applicable (Option F)
- Column H is automatically generated.
- Column I is fixed and allows for a selection of rates depending on the action as described in the Work Plan 2015
- Column J is calculated based on H and I and automatically filled in
- Column K is to be filled in by the participant. The requested amount can be smaller or equal to the amount in J, never larger

## The “National Grant” table

The following distinction between partners must be made when calculating the national funding contribution:

- *Partners from a participating state that entrust to the ECSEL JU the payment of the national contribution*

The participating states that entrust can be found in Annex F of the ECSEL Work Plan (WP2015). Partners from those states introduce in the National Grant table the same amounts of eligible costs as in the JU Grant table. The funding percentages for the national contribution are the same as for ECSEL JU.

- *Partners from a non-participating state*

Partners from a non-participating state should not introduce costs in the national budget table.

- *Partners with ESI Funding*

Refer to a later chapter in this document concerning this topic.

- *Partners from a participating state that does not entrust to the ECSEL JU the payment of the national contribution*

The participating states that do not entrust can be found in Annex F of the WP2015. Rules to calculate this budget can be found in Annex G of the WP2015 that contains per participating states the eligibility and funding rules. Some national authorities require extra information as a Part C or request that you submit a national application separately (see a next chapter). Therefore it is important that each partner checks out what is applicable to his/her organization.

The National Grant table is shown below:

	Participant	Country	(L) Direct personnel costs/€	(M) Other direct costs/€	(N) Direct costs of subcontracting /€	(O) Indirect Costs/€	(P) Total estimated eligible costs/€ (=L+M+N+O)	(R) Reimbursement rate	(S) Max. grant / € (=R*P)	(T) Requested grant / €
A			0	0	0	0	0	%	0	0
Total			0	0	0	0	0	-	0	0

- Column L is the personnel cost according to national rules
- Column M contains all the other national recognized eligible costs except for personnel and subcontracting,
- Column N contains the subcontracting as per national rules
- Column O are the indirect costs as per national rules
- Column P is automatically generated.
- Column R is the reimbursement rate as per national rules and is to be filled in if applicable

- Column S is automatically calculated based on R and P
- Column T is to be filled in by each participant and the next paragraph details its calculation

In order to fill in column T one should consider the instructions given by the national authorities in the Annex G of the WP2015.

Three specific cases are detailed below:

– ***Case 1: National funding independent of the EU grants***

In this case the national funding percentage (column R) is applied to the national eligible cost (column P) to calculate the maximum grant (column S). The requested grant (column T) can be equal or (if foreseen by national rules) lower than the maximum grant.

– ***Case 2: National funding based on a maximum funding minus the EU contribution***

In this case the national funding % (column R) is applied to the national eligible cost (column P) to calculate the maximum grant (column S). To calculate the requested grant (column T) one must subtract the requested EU contribution (column K) which was calculated in the H2020 budget table from the maximum grant (column S).

– ***Case 3: National funding matches the EU Contribution up to a cap***

In this case the column R will be left empty (by default is set to zero). The requested grant (column T) must be either equal with the JU amount requested in the column K or lower and it cannot exceed the caps.

Some participating states have the same cost eligibility rules as H2020. In that case the costs from the JU Grant table should be reproduced in the National Grant table. The information in column E should be added to the other direct cost in column M. The funding percentage is the national funding percentage as defined in the WP2015.

#### **4 - Ethics issues table**

This chapter uses without changes the H2020 forms.

#### **5 - ECSEL specific questions**

The consortium shall provide additional information in the Section 5 “Call specific questions”.

- Under 5.1, the consortium shall ticking one or more boxes to indicate in which of the three areas defined under Article 2.2 of the “Council Regulation (EU) No 561/2014 establishing the ECSEL Joint Undertaking” will the proposal foster new developments:
  - *design technologies, process and integration, equipment, materials and manufacturing for micro- and nanoelectronics while targeting miniaturisation, diversification and differentiation, heterogeneous integration;*
  - *processes, methods, tools and platforms, reference designs and architectures, for software and/or control-intensive embedded/cyber-physical systems, addressing seamless connectivity and interoperability, functional safety, high availability, and security for professional and consumer type applications, and connected services; and*

- *multi-disciplinary approaches for smart systems, supported by developments in holistic design and advanced manufacturing to realise self-reliant and adaptable smart systems having sophisticated interfaces and offering complex functionalities based on, for example, the seamless integration of sensing, actuating, processing, energy provision and networking*
- Under 5.2, the consortium shall tick one of the two boxes to indicate agreement or disagreement with granting access to the Part A of the proposal to the ECSEL Private Members

The boxes ticked in Section 5 are used for administrative purposes only, they have no influence whatsoever upon the subsequent process of evaluation and selection of the proposals.

## **PART B**

**The use of the appropriate template is mandatory both in PO and FPP phase. Not using might result in non-eligibility of the proposal.**

Part B of the proposal must follow the structure defined in a "template" in Word format that can be downloaded from the ECSEL website at [www.ecsel.eu](http://www.ecsel.eu) or from the H2020 Submission and Evaluation of Proposals (SEP) tool. – see the screen shot below. In order to get the template from the SEP the coordinator must first create a draft proposal, which will give him/her access to the system.

The screenshot shows a web browser window titled "Submission of Proposals - Windows Internet Explorer". The address bar shows a URL from the ECSEL website. The page has a yellow header with the ECSEL logo. On the left, there is a sidebar with user information (Simona Rucareanu), project details (ECSEL-02-2014, ECSEL-IA), a calendar showing the submission deadline (September 17, 2014), and a configuration status (OK). The main content area has a red warning banner at the top: "WARNING: This proposal contains changes that have not yet been submitted...". Below this, there is a section for "Administrative Forms" with buttons for "edit forms", "view history", and "print preview". The "Part B and Annexes" section follows, with a "download templates" button. A table lists various parts of the proposal: Part B, Part C (BE-IWT), Part C (BE-BXL), Part C (FR), Part C (IE), Part C (IT), Part C (LV), Part C (NL), Part C (PL), Part C (SE), and Part C. Each row has a corresponding input field and a help icon. At the bottom, there are navigation buttons: "<< Step 4 - Parties", "validate", and "submit".

The template is the same for the both calls: H2020-ECSEL-2015-1-RIA-two-stage and H2020-ECSEL-2015-2-IA-two-stage. The template clearly describes which are the mandatory sections to be filled in for the PO phase. For the FPP phase, all sections of the template need to be filled in.

The template is provided as a word document to make the editing easier but the submission system (SEP) only accepts pdf files. Therefore the Part B MUST to be converted to pdf before submission.

Attention has to be paid that features are not lost/distorted during the conversion (tables, figures, pictures, etc.) Part B is mandatory – therefore if not properly uploaded in the system the proposal submission is blocked!

For the two calls of ECSEL there **are no page limits** for the Part B.

Consortia are though warned that a right balance between general and detail is to be sought. A too short description of some elements will leave many open questions while a too detailed description will be difficult to evaluate in the time imparted.

The template is designed to highlight the aspects that will be assessed against the evaluation criteria mentioned in the WP2015. It covers, among other things, the nature of the work, its anticipated impact and the participants and their roles in the proposed project. The description of the expected entry for each criterion is given in the template. Due to the importance we provide in the next section more explanation on what is expected.

A standard evaluation will help the participants to self-evaluate their proposals:

[http://ec.europa.eu/research/participants/data/ref/h2020/call\\_ptef/ef/h2020-call-ef-ria-ia-csa\\_en.pdf](http://ec.europa.eu/research/participants/data/ref/h2020/call_ptef/ef/h2020-call-ef-ria-ia-csa_en.pdf)

### ***Description of the partners***

Be aware that the description of the partners is not directly part of the evaluation (no scoring on the partners) BUT it is essential in the operational capacity check and in the admissibility check. This is explained in the WP2014 and in the “Guide on submission and evaluation” document.

### ***Publishable Summary:***

A **publishable summary is requested**, this is unique to ECSEL JU.

**Not providing this summary might result in non-eligibility!**

## **EXPLANATION ON THE EVALUATION CRITERIA**

### ***Excellence (applicable for PO and FPP)***

The following aspects will be taken into account, to the extent that the proposed work corresponds to the relevant work plan topic description in the ECSEL MASP:

- Clarity and pertinence of the objectives and the expected results of the proposed work;
- Credibility of the proposed approach;
- Soundness of the concept, including trans-disciplinary considerations, where relevant;
- Extent that the proposed work is ambitious, has clear innovation potential, and is beyond the state of the art.

The proposal should (as described in the template for the proposal):

- Indicate the work programme topic to which the proposal relates, and explain how the proposal addresses the specific challenge and scope of that topic, as set out in the MASP
- Describe the specific objectives for the project, which should be clear, measurable, realistic and achievable within the duration of the project. Objectives should be consistent with the expected exploitation and impact of the project (see criterium Impact).
- Describe and explain the overall concept underpinning the project. Describe the main ideas, models or assumptions involved. Identify any trans-disciplinary considerations;
- Describe the positioning of the project e.g. where it is situated in the spectrum from 'idea to application', or from 'lab to market'. Refer to Technology Readiness Levels where relevant. (See Annex C of the Work Plan 2015);
- Describe any national or international research and innovation activities which will be linked with the project, especially where the outputs from these will feed into the project; describe for those activities how they complement (not overlap) with the present proposal;
- Describe and explain the overall approach and methodology, distinguishing, as appropriate, activities indicated in the relevant section of the work programme, e.g. for research, demonstration, piloting, first market replication, etc;
- Where relevant, describe how sex and/or gender analysis is taken into account in the project's content.
- Describe the advance your proposal would provide beyond the state-of-the-art, and the extent the proposed work is ambitious. Your answer could refer to the ground-breaking nature of the objectives, concepts involved, issues and problems to be addressed, and approaches and methods to be used.

- Describe the innovation potential which the proposal represents. Where relevant, refer to products and services already available on the market. Please refer to the results of any patent search carried out.
- Describe the “baseline” of the project, i.e. where the project starts and the “baseline data” against which the project will measure its progress. Here, the State of the Art refers to that which is currently seen in an 'industrial' context, i.e. existing, commercially viable solutions, technologies or applications. ECSEL views the novel application or integration of existing technologies, alongside new technologies, in new domains or for improving efficiency in existing domains as valid advances on the State of the Art under this interpretation.

***Impact (Applicable for FPP; for PO only first bullet point is applicable)***

The extent to which the outputs of the project should contribute at the European and/or International level to:

- The expected impacts listed in the ECSEL MASP for the relevant topic;
- The creation and exploitation of market potential and the gain of a competitive technology advantage;
- IA Only: Creating economic value in Europe, including industrial end-user leverage;
- Enhancing innovation capacity and integration of new knowledge;
- RIA Only: Strengthening Europe and the competitiveness and growth of companies by developing innovations meeting the needs of European and global markets; and, where relevant, by delivering such innovations to the markets or introducing new technologies into the industry;
- IA Only: Strengthening Europe and the competitiveness and growth of companies by developing innovations meeting the needs of European and global markets; and by delivering such innovations to the markets or introducing new processes/tools to the European industry;
- Any other environmental and socially important impacts (not already covered above);
- RIA Only: The exploitation and dissemination of project results (including management of IPR), the communication of the project, and the management of research data where relevant; the development of standards, where appropriate.
- IA only: The communication and dissemination of project results, including management of IPR.
- IA only: Contribution to standards, where appropriate.



The proposal should (as described in the template for the proposal):

- Describe how the project will contribute to:
  - the expected impacts set out in the work plan, under the relevant topic (per relevant Chapter/Subchapter of the MASP);
  - strengthen the industrial competitiveness, grow and sustainability (environmental, energy, use of raw materials, etc.) of companies;
  - improve innovation capacity and the integration of new knowledge (strengthening the competitiveness and growth of companies by developing innovations meeting the needs of European and global markets; and, where relevant, by delivering such innovations to the markets;
  - any other environmental and socially important impacts (if not already covered above).
- Describe any barriers/obstacles, and any framework conditions (such as regulation and standards), that may determine whether and to what extent the expected impacts will be achieved. (This should not include any risk factors concerning implementation, as covered in the Implementation criterium)
- Provide a draft 'plan for the dissemination and exploitation of the project's results'. For innovation actions describe a credible path to deliver the innovations to the market. The plan, which should be proportionate to the scale of the project, should contain measures to be implemented both during and after the project.
  - ⚠ *Dissemination and exploitation measures should address the full range of potential users and uses including research, commercial, investment, social, environmental, policy making, setting standards, skills and educational training.*
  - ⚠ *The approach to innovation should be as comprehensive as possible, and must be tailored to the specific technical, market and organisational issues to be addressed.*
- Explain how the proposed measures will help to achieve the expected impact of the project. Include a business plan where relevant.
- Describe any framework conditions, such as regulation and standards, applicable to the project.
- Describe as well any contribution to standards which may arise from the project and explain their importance.
- Outline the strategy for knowledge management and protection. Include measures to provide open access (free on-line access, such as the 'green' or 'gold' model) to peer-reviewed scientific publications which might result from the project<sup>2</sup>.

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<sup>2</sup> Open access must be granted to all scientific publications resulting from Horizon 2020 actions. Further guidance on open access is available in the H2020 Online Manual on the Participant Portal.

- Describe the proposed communication measures for promoting the project and its findings during the period of the grant. Measures should be proportionate to the scale of the project, with clear objectives. They should be tailored to the needs of various audiences, including groups beyond the project's own community. Where relevant, include measures for public/societal engagement on issues related to the project.

***Implementation (Applicable for FPP; not applicable for PO)***

The following aspects will be taken into account:

- Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks, resources and budget;
- IA only: Significant coverage of the value chain, including industrial end-users, and/or different industry domain where relevant;
- Competence and complementarity of the participants within the consortium (when relevant);
- Adequate participation of universities, institutes, SMEs and large companies;
- Appropriateness of the management structures and procedures, including risk and innovation management.

The proposal should provide:

- a clear description of the work plan with the timing of the different work packages and their components including well defined milestones , well described deliverables and if possible provide for demonstrators that validate the objectives of the project
- a description of the consortium. How will it match the project's objectives? How do the members complement one another (and cover the value chain, where appropriate)? In what way does each of them contribute to the project? How will they be able to work effectively together?
- a description of the industrial/commercial involvement in the project to ensure exploitation of the results and explain why this is consistent with and will help to achieve the specific measures which are proposed for exploitation of the results of the project
- justification for the level and allocation of the resources to be committed (budget, staff, equipment) demonstrating their appropriateness

## **PART C**

This section is applicable for PO and for FPP.

Part C of the proposal is specific to ECSEL JU calls and contains confidential information about participants to allow further verification of national eligibility criteria for the allocation of the national funding.

Participants from some countries indicated in the “Eligibility Criteria” section of WP2015 must provide additional information according to the guidelines published in WP2015. These files can if requested be included in the Part C of the FPP unless the guidelines given in the “Eligibility Criteria” document instruct otherwise (e.g. uploading directly to a website of the national funding authority or submitting them through a dedicated IT system).

All Part C files of participants from the same country must be grouped together in a specific folder identified by the country name; the folder shall be compressed in a single password protected zip file, before uploading it through the correspondent country specific place holder provided by SEC for this purpose. – see below. There is also a non-attributed place holder (not assigned to a specific country) in case it may be needed.

Submission of Proposals - Windows Internet Explorer

https://ec.europa.eu/research/participants/submission/secure/editform?draftid=SEP-210189080&ticket=ST-12842487-0u6ILv3N8P6RW03j7zVR9QZ2N4MajuyA8eSL0HL082aMO6q3LQM7k23veG54bYAY4BL

**WARNING: This proposal contains changes that have not yet been submitted...**

**Administrative Forms**

Edit will open the forms in Adobe Reader. ?

[edit forms](#) [view history](#) [print preview](#)

**Part B and Annexes**

In this section you may upload the technical annex of the proposal (in PDF format only) and any other requested attachments. ?

[download templates](#)

Part B

Part C (BE-IWT)

Part C (BE-BXL)

Part C (FR)

Part C (IE)

Part C (IT)

Part C (LV)

Part C (NL)

Part C (PL)

Part C (SE)

Part C

**Configuration OK** ✓

You're using Explorer 8 on Windows. **Adobe Reader** (version 11.0.0.0) is installed.

For more information, please consult the [User Guide](#).

<< Step 4 - Parties [validate](#) [submit](#)

Internet | Protected Mode: On 125%

The ECSEL JU will provide the password for each specific country folder to the project coordinator upon a request sent to the ECSEL functional e-mail:

**[calls@ecsel.europa.eu](mailto:calls@ecsel.europa.eu)**

The request must contain the Call Identifier (H2020-ECSEL-2015-1-RIA-two-stage or H2020-ECSEL-2015-2-IA-two-stage) and the project acronym.

**It is extremely important that the prospective project coordinators request the password well in advance with respect to the submission deadline in order to avoid any unforeseen problem occurring in the last minute and preventing the submission before the deadline.**

In case of unexpected uploading problem, the participants shall contact immediately their National Contact Point (contact details are reported in the “Eligibility Criteria” in Annex G of the WP2015 to find a viable alternative to submit part C outside SEP. SEP will technically consider the proposal submission as completed even if Part C has been partially loaded, or the uploading was unsuccessful.

## **SELECTION AND EVALUATION OF THE PROPOSALS**

The “Guide on submission and evaluation” available at [http://ec.europa.eu/research/participants/data/ref/h2020/grants\\_manual/pse/h2020-guide-pse\\_en.pdf](http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/pse/h2020-guide-pse_en.pdf) describes the H2020 procedures for selection and evaluation.

This document specifies in Chapter “IV.1.5. Outcome of the evaluation: Commission/Agency ranked list — Operational capacity check” the standard procedure applied within H2020. The proposers are advised that the ECSEL JU follows here specific rules resulting from its structure and governance, that are documented in the document “ECSEL-PAB-2015.08 DECISION OF THE PUBLIC AUTHORITIES BOARD OF THE ECSEL JOINT UNDERTAKING ON THE EVALUATION AND SELECTION PROCEDURES RELATED TO CALLS FOR PROPOSALS” included in the WP2015 as Annex H. It describes the ECSEL procedures for evaluation in particular the specific differences with regard to the generic H2020 procedure, including the role of the ECSEL Public Authorities Board (PAB) in the process.

Please note that H2020 does not foresee negotiations. Under ECSEL JU there will be a request-for-change procedure to align the proposals with the PAB decisions.

## **ESI FUNDS**

The Europe 2020 strategy towards smart, sustainable and inclusive growth will make significant progress by building upon the synergy between the cohesion policies and the excellence objectives of Horizon 2020. Combining funding from different European sources is now an accepted implementation tool. To this effect, the ECSEL WP2015 includes the following provision: *“ECSEL JU will accept proposals containing cost items contributing towards the milestones and deliverables of the Action that are independently funded by other European sources.”*

In an ECSEL project, ESI Funds can be used to support:

- One or more participants
- One or more cost items

### **Including participants supported by ESIF in the ECSEL project proposal form**

Any participant supported with ESI Funds (“ESIF participant”) will become legally a part of a project consortium by signing an accession form to the JUGA. It is therefore necessary that the JUGA include provisions justifying the accession, both in terms of the contributions to the project administrations, as per Part A of the proposal, and in terms of the scientific and technical contributions as per JUGA Annex 1 integrating the Part B of the proposal. The chapters of the proposal template that must identify the “ESIF participant” and its contributions are identified in detail below.

- Part A
  - There will be an entry for each “ESIF participant” under 2. *Administrative data of participating organizations*
  - For each “ESIF participant” there will be a line under 3. *Budget for the proposal* introducing zero euro costs and requesting zero euro JU grants (column K of the JU Grant table) and zero euro national grants (column T of the National Grant table).
- Part B
  - There will be an entry for each “ESIF participant” under *Cover page*, in the table *List of participants*
  - Under 3. *Implementation*:
    - There is no specific need to individually identify the “ESIF participant” involvement under 3.1 *Work plan – Work packages*, deliverables and milestones, but the corresponding tables must – or some of them may – have specific entries. Tables under 3.1:
      - the resources allocated (in person/months) and the description of work including the role of the “ESIF participant(s)” are included for each relevant segment of the *Table 3.1a: Work Package Description*
      - Should any “ESIF participant” assume leadership for a work package, it will be mentioned in the *Table 3.1b: List of work packages*
      - Should any “ESIF participant” assume leadership for a deliverable, it will be mentioned in the *Table 3.1c: List of Deliverables*
    - The interactions of the consortium with the “ESIF participant(s)” shall be explained under 3.2 *Management structure and procedures*. The chapter will describe the risk that the ESI Funds will not be allocated as planned by the

“ESIF participant” and will identify the mitigation measures. Tables under 3.2:

- *Table 3.2b: critical risks for implementation* will identify the possibility that ESI Funds will not be allocated as planned by the “ESIF participant”
- The “ESIF participant(s)” and their contributions shall be described in some detail in *3.3 Consortium as a whole*
- A specific entry is necessary under *3.4 Resources to be committed*. Table under 3.4:
  - The efforts of the “ESIF participant” will be included in the *Table 3.4a: Summary of staff effort*
  - The total eligible costs and the requested funding of the “ESIF participant” shall be introduced in the *Table 3.4c: Support through ESI Funds*
- Under *4. Members of the consortium*
  - Each “ESIF participant” will have an entry under *4.1 Participants (applicants)*

### Including cost items supported by ESIF in the ECSEL project proposal forms

Since the combination of funding sources require at the same time strict avoidance of double funding and/or substitution of required national contributions by other European sources, it is important that the costs supported by ESI Funds are clearly identified and separated from the costs supported from other sources. To this effect, the participants are strongly advised to group all activities supported through ESI Funds in one distinct work package (or more distinct work packages, if absolutely necessary), that is exclusively supported by ESI Funds. In this context, we will discuss below the specific entries required for an “ESIF work package” in a proposal submitted in response to an ECSEL JU call.

- Part A

This part is not affected by the existence of an “ESIF work package”, except for the two Grant tables.

The partners assigning resources within the “ESIF work package” can also incur costs in other Work Packages that are eligible under H2020. Therefore, it is essential that they do NOT include the ESIF costs in the JU Grant table or in the National Grant table. In that table only the H2020 eligible cost are to be introduced as well as the requested grant amount.
- Part B
  - Under *3. Implementation*:
    - There will be an entry for each “ESIF work package” in *3.1 Work plan – Work packages, deliverables and milestones*. Tables:
      - there will be a specific entry for each “ESIF work package” in *Table 3.1a: Work package description*
      - the “ESIF work package” will be consolidated with other work packages in the *Table 3.1b: List of work packages*

- the deliverables resulting from this work package will be consolidated in the *Table 3.1c: List of Deliverables*
  - The risk that the ESI Funds will not be allocated as planned will be addressed under *3.2 Management structure and procedures* together with the mitigation measures. Tables under 3.2:
    - the milestones related to the “ESIF work package” will be listed in *Table 3.2a: List of milestones*
    - *Table 3.2b: critical risks for implementation* will identify the possibility that ESI Funds will not be allocated as planned
  - A table with the participants involved in the “ESIF work package” showing the expenditures planned by each of them will be added under *3.4 Resources to be committed*. Table under 3.4:
    - The efforts related to the “ESIF work package” will be included as a specific column in the *Table 3.4a: Summary of staff effort* (the efforts related to the other WPs covered by the JU Grant will be filled in in the columns dedicated to these WPs)
    - The total eligible costs and the requested funding of the “ESIF participant” shall be introduced in the *Table 3.4c: Support through ESI Funds*
- Under *4. Members of the consortium*
- Each “ESIF participant” will have an entry under *4.1 Participants (applicants)*

## **PARTNERS FROM THIRD COUNTRIES NOT COVERED BY THE LIST IN ANNEX A OF THE ECSEL JU WORK PLAN 2015**

Partners from third countries not covered by the list in Annex A of the ECSEL JU Work Plan are excluded from funding but not from participation to H2020 projects. Under special circumstances Union funding can be attributed to such a partner. The Work Plan foresees under “Annex A. List of countries, and applicable rules for funding” that:

*In addition, legal entities established in countries not listed above and international organisations will be eligible for funding:*

- *When funding for such participants is provided for under a bilateral scientific and technological agreement or any other arrangement between the Union and an international organisation or a third country:*
- *When the ECSEL JU deems participation of the entity essential for carrying out the action funded through Horizon 2020.*

Any funding for such partners will be pending a PAB decision after the evaluation. The consortium shall describe in the chapter *Consortium as a whole* (as described below) why the participation of such partner is essential for carrying out the action and shall describe in the chapter *Risk assessment* (as described below) how the proposal will be affected if the funding decision is negative.

In the case that a consortium wants to include such a partner then that partner must be included in:

- Part A
  - There will be an entry for such partner under *2. Administrative data of participating organizations*
  - If such partner applies for European Union funding then there will be a line under *3. Budget for the proposal* introducing the costs (in Euro) and the requested JU grants (column K of the JU Grant table). The national grants (column T of the National Grant table) must not be filled in.
- Part B
  - There will be an entry for such partner under *Cover page*, in the table *List of participants*
  - Under *3. Implementation*:
    - There is no specific need to individually identify such partner involvement under *3.1 Work plan – Work packages*, deliverables and milestones, but the corresponding tables must – or some of them may – have specific entries. Tables under 3.1:
      - the resources allocated (in person/months) and the description of work including the role of such partner are included for each relevant segment of the *Table 3.1a: Work Package Description*
      - Should any such partner assume leadership for a work package, it will be mentioned in the *Table 3.1b: List of work packages*



- Should any such partner assume leadership for a deliverable, it will be mentioned in the *Table 3.1c: List of Deliverables*
- The interactions of the consortium with such partner shall be explained under *3.2 Management structure and procedures*. The chapter will describe the risk that Union funding will not be allocated as planned to such partner and will identify the mitigation measures. Tables under 3.2:
  - *Table 3.2b: critical risks for implementation* will identify the possibility that Union funding will not be allocated as planned by such partner
- Such partner and their contributions shall be described in some detail in *3.3 Consortium as a whole*
- Very important: In *3.3 Consortium as a whole* the coordinator must explain why the participation of such partner is essential for carrying out the action.
- A specific entry is necessary under *3.4 Resources to be committed*. Table under 3.4:
  - The efforts of such partner will be included in the *Table 3.4a: Summary of staff effort*
- Under *4. Members of the consortium*
  - Such partner will have an entry under *4.1 Participants (applicants)*

During the evaluation the experts will assess if the participation of the partner is essential to the project. It is the PAB who makes the final decision as to the Union funding. ECSEL JU will then communicate the decision to the coordinator.

## LINKED THIRD PARTIES

Linked third parties are not identified separately in part A of the proposal submission forms. The budget of the linked third party should be integrated in the budget of the beneficiary to whom it is linked to in the corresponding cost categories.

In the technical annex of the proposal template (section 4.2), the linked third party, the link of the participant to the third party, and the description and justification for the tasks to be performed by the third party must be included. The verification and validation of status of the linked third party are carried out in the frame of the preparation of the Grant.

## LEGAL STATUS OF YOUR ORGANIZATION

As already mentioned in section “Part A” of this document, participants can only be added to the proposal via the PIC number. With the PIC number, the legal data of the organisation is imported **read only** into the Part A of the proposal. Therefore, it is very important that this legal data is correct and up-to-date for each of the participants in the **beneficiary register**. For more information regarding the beneficiary register, please read:

[http://ec.europa.eu/research/participants/data/ref/h2020/grants\\_manual/lev/h2020-guide-lev\\_en.pdf](http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/lev/h2020-guide-lev_en.pdf)

**Participants are encouraged to check/update their legal data, in particular the “Research and Innovation legal statuses” as funding percentages depend on it.** Please see for reference the screenshot example below.

**LEGAL STATUS**   ENTERPRISE   FP7 ICM   PROGRAMME   SUBMIT   DONE

**Research**  
Please answer the following questions about the legal status of your organisation. The information you provide here will determine the next questions.

A participant organisation can only be registered for the 7th Framework Programme if it is a 'Legal Entity' - any Natural Person, or any Legal Person created under the national law of its place of establishment or under Community or international law, which has a legal personality and which may, acting on its name, exercise rights and be subject to obligations.

For Horizon 2020 participation, an entity that does not have a legal personality under the applicable national law, will only be accepted as a legal entity on condition that its representatives have the capacity to undertake legal obligations on behalf of the entity and that they offer guarantees for the protection of the Union's financial interests equivalent to those offered by legal persons.

**Enter the Research legal status of the organisation**

Is it a Non-Profit Organisation? ☐ Yes ☐ No

Is it a Public Body? ☒ Yes ☐ No

Is it an International Organisation? ☒ Yes ☐ No

Is it an International Organisation of European Interest? ☐ Yes ☒ No

Is it a higher or secondary education establishment? ☐ Yes ☒ No

Is it a Research Organisation? ☒ Yes ☐ No

Is it a large infrastructure organisation? ☒ Yes ☐ No ⓘ

Is it a Small Medium Enterprise (SME)? ☐ Yes ☒ No ⓘ

Is it a Civil society organisation? ☒ Yes ☐ No ⓘ

Civil society organisation type: Citizens' association pursuing a ▾

Close   < Back   Save Draft   Next >

For profit organizations that are not an SME and that are none of the other above mentioned types are considered to fall under the category Industry in the funding table of the Work Plan.

Organization that falls under any of the above mentioned categories are considered to be Other in the funding table of the Work Plan.

## **SMEs**

The definition to be used for SME is the European definition :

[http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition/index\\_en.htm](http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition/index_en.htm)

In order to receive the funding percentage for SMEs, you need to be validated in the system as SME with a validation date not older than 2 years.

If you are not yet validated as SME in the system or the information is older than 2 years, you need to complete the SME self-assessment module in the beneficiary register. This is true for the FPP phase only.

For the PO phase, you may decide to complete the SME self-assessment module in the beneficiary register at that moment or to postpone this task for later during the FPP phase.

## **ECSEL JU GRANT AGREEMENT SPECIFICS**

The ECSEL JU Grant Agreement (ECSEL JU GA) is not involved at the proposal submission stage. It provides important information as it is the legal act establishing the rights and obligations of the parties involved. It has only three important differences in comparison to the H2020 Model Grant Agreement.

1. The funding percentages for the EU contribution are different than under H2020. The applicable values for these Calls are given in the WP2015.
2. For partners from entrusting states (see WP2015) the national contribution is added to the EU contribution; the sum of the two contributions represents the JU Grant.
3. Amendments are required when changing the budgets of the partners

The ECSEL JU GA is also available on the participant portal.

The ECSEL JU GA is the same for all ECSEL JU projects regardless the call under which the project was awarded except for the funding rates (%) which are specific to the call as indicated above.

Please find below some further explanation as to those differences.

Concerning amendments, the ECSEL JU grant agreement stipulates:

### **CHAPTER 2 ACTION**

#### **ARTICLE 4 — ESTIMATED BUDGET AND BUDGET TRANSFERS**

##### **4.2 Budget transfers**

*The estimated budget breakdown indicated in Annex 2 may be adjusted by transfers of amounts between budget categories. This does not require an amendment according to Article 55, if the action is implemented as described in Annex 1.*

*However, the beneficiaries may not add costs relating to subcontracts not provided for in Annex 1, unless such additional subcontracts are approved by an amendment or in accordance with Article 13.*

*[OPTION if lump sum foreseen in Article 5.2: Lump sums set out in Annex 2 can never be adjusted.]*

*In addition, the estimated budget breakdown indicated in Annex 2 may not be adjusted by transfers of amounts between beneficiaries. This requires in all cases an amendment according to Article 55.*

The last paragraph of the article deviates from General MGA as it stipulates that transfers of amounts between beneficiaries should always require an amendment.

In ECSEL actions beneficiaries usually conclude two grant agreements: the JU grant agreement and the national grant agreement.

The ECSEL Participating States may also decide to conclude an administrative agreement with the JU and entrust the JU with implementation and/or payment of its contribution to beneficiaries.

The description of action of the JU and the national grant agreements is identical.

As a consequence, any transfer of budget between beneficiaries needs to be reflected in the national grant agreement as well.

This requirement is a practical necessity to keep the changes in the EU budgets of the beneficiaries synchronous with changes in the national budgets of the beneficiaries.

Concerning funding rates and entrusting states, the ECSEL JU grant agreement stipulates:

## **CHAPTER 3 GRANT**

### **ARTICLE 5 — GRANT AMOUNT, FORM OF GRANT, REIMBURSEMENT RATES AND FORMS OF COST**

#### **5.2 Form of grant, reimbursement rates and forms of costs**

***The grant reimburses the action's eligible costs (see Article 6) ('reimbursement of eligible costs grant') according to the following reimbursement rates (see Annex 2):***

- ***for beneficiaries established in [insert Participating country having entrusted the JU with the implementation and payment of its contributions]:  
[insert percentage<sup>3</sup>]% of the eligible costs of the beneficiaries [and linked third parties] that are SMEs or natural persons,  
[insert percentage<sup>4</sup>]% of the eligible costs of the beneficiaries [and linked third parties] that are for-profit private entities other than SMEs,  
[insert percentage<sup>5</sup>]% of the eligible costs of the other beneficiaries [and linked third parties],***
- ***for beneficiaries established in [insert Participating country having entrusted the JU with the implementation and payment of its contributions]:  
[insert percentage<sup>6</sup>]% of the eligible costs of the beneficiaries [and linked third parties] that are SMEs or natural persons,  
[insert percentage<sup>7</sup>]% of the eligible costs of the beneficiaries [and linked third parties] that are for-profit private entities other than SMEs,***

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3 The percentage shall correspond to the sum of the reimbursement rates applied by the JU under EU funding rules and under the national funding rules of the entrusting Participating State.

4 The percentage shall correspond to the sum of the reimbursement rates applied by the JU under EU funding rules and under the national funding rules of the entrusting Participating State.

5 The percentage shall correspond to the sum of the reimbursement rates applied by the JU under EU funding rules and under the national funding rules of the entrusting Participating State.

6 The percentage shall correspond to the sum of the reimbursement rates applied by the JU under EU funding rules and under the national funding rules of the entrusting Participating State.

***[insert percentage<sup>8</sup>]% of the eligible costs of the other beneficiaries [and linked third parties],***

***[same for each Participating country having entrusted the JU with the implementation and payment of its contributions]***

- ***for beneficiaries established in other countries:  
[insert percentage<sup>9</sup>]% of the eligible costs of the beneficiaries [and linked third parties] that are SMEs or natural persons,  
[insert percentage<sup>10</sup>]% of the eligible costs of the beneficiaries [and linked third parties] that are for-profit private entities other than SMEs,  
[insert percentage<sup>11</sup>]% of the eligible costs of the other beneficiaries [and linked third parties].***

According to Commission Delegated Regulation (EU) No 610/2014<sup>12</sup> by way of derogation from Article 28(3) of Regulation (EU) No 1290/2013, the ECSEL Joint Undertaking may apply different reimbursement rates for the Union funding within an action dependent upon the type of the participant and the type of activity in actions where one or more Member States co-fund a participant or the action.

The Regulation (EU) No 561/2014<sup>13</sup> prescribes that the ECSEL Participating States may decide if they will entrust the JU with the implementation and/or payment of their contributions (entrusting states), or if they will conclude national grant agreements with participants to indirect actions funded by ECSEL JU (non-entrusting states).

This Article deviates from General MGA in as far as the Article marks the differences between reimbursement rates for entrusting states versus for non-entrusting states).

For entrusting states the reimbursement rates are the sum of the national rates and the EU reimbursement rates as defined in the Work Plan.

For non-entrusting states the reimbursement rates are the EU reimbursement rates as defined in the Work Plan.

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7 The percentage shall correspond to the sum of the reimbursement rates applied by the JU under EU funding rules and under the national funding rules of the entrusting Participating State.

8 The percentage shall correspond to the sum of the reimbursement rates applied by the JU under EU funding rules and under the national funding rules of the entrusting Participating State.

9 The percentage shall only correspond to the reimbursement rate applied by the JU under EU funding rules.

10 The percentage shall only correspond to the reimbursement rate applied by the JU under EU funding rules.

11 The percentage shall only correspond to the reimbursement rate applied by the JU under EU funding rules. COMMISSION DELEGATED REGULATION (EU) No 610/2014 of 14 February 2014 on establishing a derogation from Regulation (EU) No 1290/2013 of the European Parliament and of the Council laying down the rules for participation and dissemination in 'Horizon 2020 — the Framework Programme for Research and Innovation (2014-2020)' with regard to the ECSEL Joint Undertaking, OJ L 168/53, 7.6.2014

<sup>13</sup> COUNCIL REGULATION (EU) No 561/2014 of 6 May 2014 establishing the ECSEL Joint Undertaking, OJ L 169/152, 7.6.2014