

ECSEL 2017 CALLS

What is New?

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Outline

- Budget and Funding Rules
- Calls Topics
- Important Dates
- Documents and Templates
- Proposals Evaluation
- ESI Funding
- Lighthouses



Two Parallel Calls

- Research Innovation Action (RIA)
- Innovation Action (IA)

Both calls will be in two phases:

- PO (Project Outline) – Compulsory and Gating
- FPP (Full Project Proposal)

| Call | Type | Type equivalence | TRL focus |
|------------------------|--------------------------------------|--------------------------------------|-----------|
| ECSEL 2017-2 | Research and Innovation Action (RIA) | Industrial/Applied Research projects | 3-4 |
| ECSEL 2017-1 | Innovation Action (IA) | Experimental development projects | 5-8 |

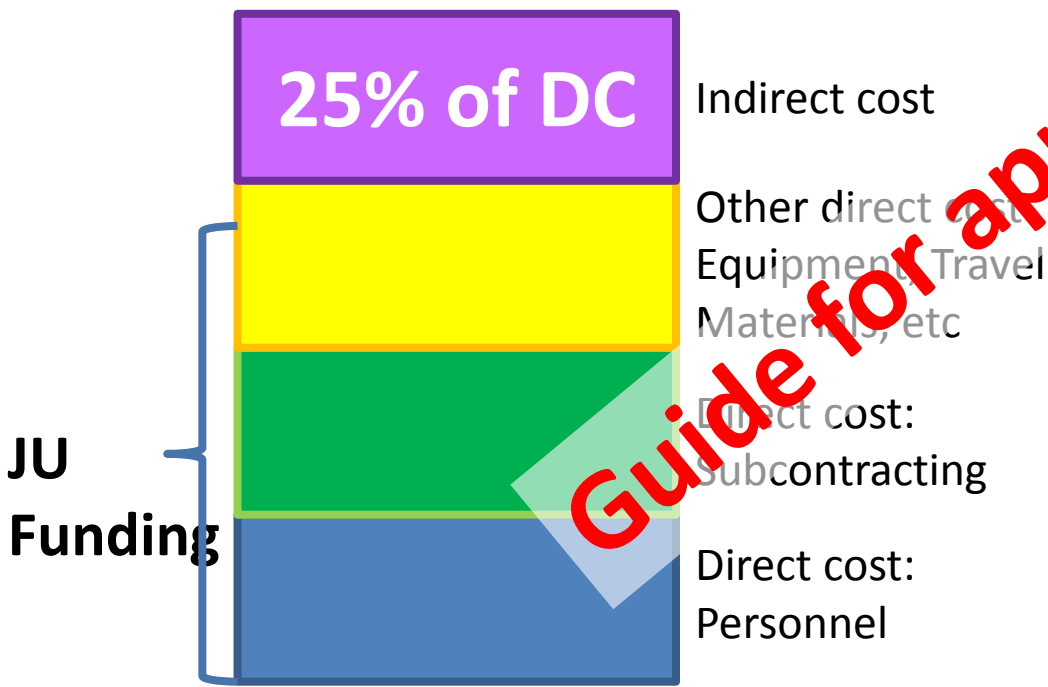
Calls 2017 Budget

| | Topics | Estimated EU expenditure | Estimated public expenditure (EU + national) |
|---|------------------------|--------------------------|---|
| ECSEL Call 2017-1: Innovation Actions | All topics of the MASP | 92.5 M€ | 185 M€ (total costs: 560 M€; in-kind contributions: 375 M€) |
| ECSEL Call 2017-2: Research and Innovation Actions | All topics of the MASP | 67.5 M€ | 135 M€ (total costs: 270 M€; in-kind contribution: 135 M€) |
| Total Estimated EU funding | | 160 M€ | |

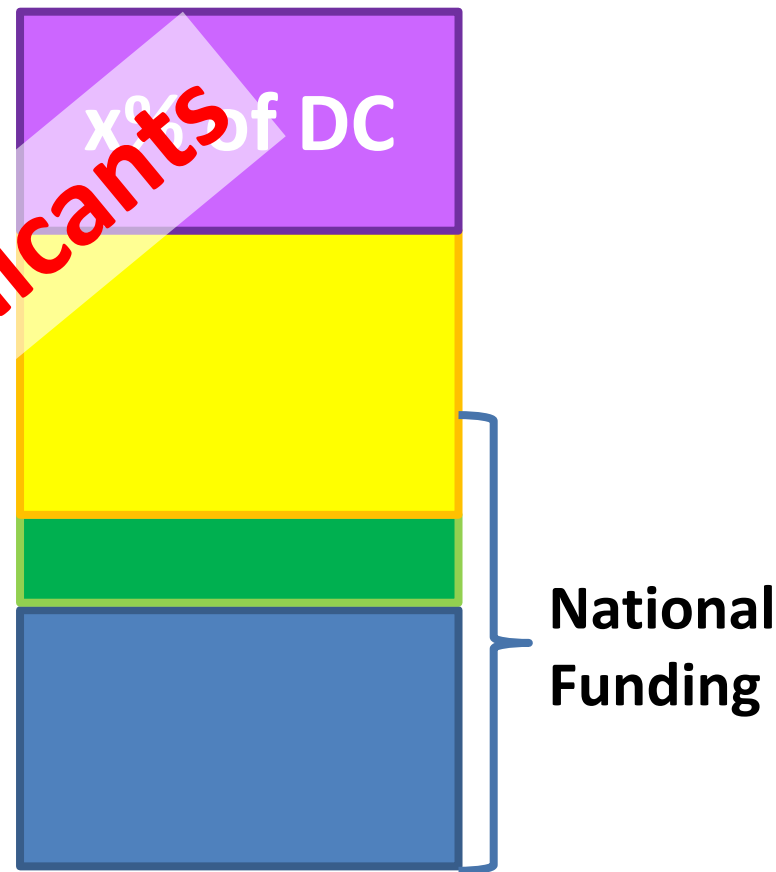


Two Budgets !!

Budget according to H2020 rules



Budget according to national rules



Current National Commitments

- The process is ongoing
- Some states have not decided yet
- Confirmed commitments of **89.9M€** - half way from the Calls 2017 target (1:1 ratio at least).
- Recall the planned **EU funding of 160M€**

| ECSEL Participating State | Estimated expenditure (M€) | | | |
|---------------------------|----------------------------|------|---------------|-------------|
| | IAs | RIAs | Both IAs-RIAs | Total |
| Austria | | | | |
| Belgium-Flanders | | | 12 | 12 |
| Belgium-Brussels | | | 1 | 1 |
| Bulgaria | | | | |
| Czech Republic | 1.5 | 1.5 | | 3 |
| Denmark | | | | |
| Finland | | | | |
| France | | | | |
| Germany | | | 38 | 38 |
| Greece | | | | |
| Hungary | | | 1 | 1 |
| Ireland | | | 2 | 2 |
| Israel | | | 8 | 8 |
| Italy | | | | |
| Latvia | | | | 0.42 |
| Malta | | | | |
| Netherlands | 10 | 10 | | 20 |
| Norway | | | | |
| Poland | | | 1.5 | 1.5 |
| Portugal | | | | |
| Romania | | | | |
| Slovak Republic | | | | |
| Spain | | | | |
| Sweden | | | | |
| United Kingdom | | | 0 | 0 |
| Turkey | | | 3 | 3 |
| Total | 11.5 | 11.5 | 66.5 | 89.9 |



Reimbursement rates (no changes)

The **MAX** funding percentages of the EU contribution are **different than under H2020**.

| Type | RIA | IA |
|----------------------|------------|------------|
| For profit (non SME) | 25% | 20% |
| SME | 30% | 25% |
| University/Other | 35% | 35% |

EU Contribution as % of the eligible cost according to H2020 (beneficiaries may ask for a lower contribution)

National contributions: vary per state, see the Annex of Work Plan 2017

CAPPING

IA

- The EU contribution per project is capped at **30M€**
- the maximum contribution per partner in a project is limited to **50%** of the total EU funding for the project

RIA

- The EU contribution per project is capped at **15M€**
- the maximum contribution per partner in a project is limited to **40%** of the total EU funding for the project



Calls topics – All Open for RIA/IA

Key Applications

1. SMART MOBILITY
2. SMART SOCIETY
3. SMART ENERGY
4. SMART HEALTH
5. SMART PRODUCTION

More details in MASP2017

ESSENTIAL CAPABILITIES

6. SEMICONDUCTOR MANUFACTURING, TECHNOLOGY, EQUIPMENT AND MATERIALS
7. DESIGN TECHNOLOGIES
8. CYBER-PHYSICAL SYSTEM
9. SMART SYSTEMS INTEGRATION
- 10. Safety and Security (NEW)**



Important Dates

| Date | Activity |
|---------------------------------|--------------------------------------|
| <i>15 February</i> | <i>Governing Board</i> |
| 22 February | Call launch |
| 11 May at 17:00:00 | Deadline Project Outline (PO) |
| June | Feedback on PO |
| 21 September at 17:00:00 | Deadline Full Project Proposal (FPP) |
| November | Selection of projects for funding |
| December - April | Grant Preparation phase |

The Call documents

- Key documents:
 - Work Plan 2017
 - MASP 2017
 - Guide for Applicants
 - Part B Template

Applicants must refer to these documents in their proposals and must describe their proposal using the [Part B template \(Pdf\)](#) for ECSEL-JU - to be downloaded during proposal submission via the Participant Portal at the ECSEL Call pages: [H2020-ECSEL-2017-2-RIA-two-stage](#) or [H2020-ECSEL-2017-1-IA-two-stage](#).



The Project Outline

- **Blocking** if under threshold
- Participants, budgets: **as complete and precise as possible**
... BUT changes are possible afterwards, though limited!
- All 3 evaluation criteria (Sections 1. **Excellence**, 2. **Impact**, 3. **Implementation**) need to be filled in following the template.
- Fill in the other Sections if available info: 4. Members of the consortium; 5. Ethics and Security;
- Section 6. **Publishable Summary** (to be completed for PO phase – do not forget it!!!)
- Expect feedback from national authorities (not from ECSEL)



NEW Thresholds IA

- PO phase – score resolution 0.5

| Criteria | Range | Weight | Threshold |
|--|-------|--------|-----------|
| Excellence | 0-5 | 1 | 2.5 |
| Impact | 0-5 | 1 | 2.5 |
| Quality and efficiency of the implementation | 0-5 | 1 | 2.5 |
| Total | 0-15 | | 10 |

- FPP phase – score resolution 0.1

| Criteria | Range | Weight | Threshold |
|--|-------|----------|-----------|
| Excellence | 0-5 | 1 | 3 |
| Impact | 0-5 | 1.5 (**) | 3 (*) |
| Quality and efficiency of the implementation | 0-5 | 1 | 3 |
| Total | 0-15 | | 10 (*) |

(*) threshold applies to unweighted score

(**) the weight is only used to establish the ranking of the proposals Evaluation criteria, scoring and threshold

NEW Thresholds RIA

- PO phase – score resolution 0.5

| Criteria | Range | Weight | Threshold |
|--|-------|--------|-----------|
| Excellence | 0-5 | 1 | 2.5 |
| Impact | 0-5 | 1 | 2.5 |
| Quality and efficiency of the implementation | 0-5 | 1 | 2.5 |
| Total | 0-15 | | 10 |

- FPP phase – score resolution 0.1

| Criteria | Range | Weight | Threshold |
|--|-------|--------|-----------|
| Excellence | 0-5 | 1 | 3 |
| Impact | 0-5 | 1 | 3 |
| Quality and efficiency of the implementation | 0-5 | 1 | 3 |
| Total | 0-15 | | 10 |

NEW: Mandatory Page Limits

- Use the default template and fonts!
 - Chapter **EXCELLENCE - 60 pages**
 - Chapter **IMPACT - 100 pages**
 - Chapter **IMPLEMENTATION - 100 pages**
- Annex on Partners is excluded from the page limit
- The page limits and sections subject to limits will be clearly shown in the proposal templates.
- Expert evaluators will be instructed to disregard the excess pages.

Provide a **right balance between general and detail.**



Proposal submission

- Register your company (PIC number)
- Use the portal to register your proposal (coordinator)

Proposal consists of:

- Part A: consortium information including financial information (cost, funding)
- Part B: Pdf with technical description
- **Part C: Country specific information required (specific for ECSEL) – check WP2017**

Guide for applicants

Introduction

Important new information compared to previous calls

The Project Outline phase

Part A

Here information on how to fill in the two budget tables

Part B

Explanation on the evaluation criteria

Part C

Dependent on national rules, also eventually in PO!

ECSEL Lighthouse Initiative – Expression of Interest

Selection and evaluation of the proposals

ESI Funds

Partners from third countries

Linked Third parties

Legal status of your organization

Self assessment

SMEs

Project Coordinators – Financial Viability Check

Do IT!!!

ECSEL JU Grant Agreement specifics



European Structural and Investment (ESI) Funding

- If activities with costs are funded through ESI funds, then those activities **cannot obtain ECSEL-EU funding**.
- Various possibilities to include activities funded by ESI funds described in the Guide for Applicants
- Main issue: **no overlap**
- Risk mitigation: what happens if the activity does not get the ESI funding?



The Lighthouse Initiatives*

- For both Calls
 - Three documents:
 - Work Plan 2017 **Annex 1**
 - Guide for Applicants
 - EoI or “3-page” with a Template
 - Does not affect the evaluation of your proposal!
- * Subject to ECSEL Governing Board decisions



From proposal to project – 8 months

Selection of projects

Submission of Full Project Proposal

Admissibility and JU eligibility check

Evaluation by experts

Score of proposals
(under/above threshold)

Selection in PAB, funding, synergy
with EU and national policies

Final ranking

GAP

Signature of JU GA

PAB decision on change requests

Handling of change requests

Communication to coordinator

4-5 months

3 months



Thank you!

• Questions?

For updates check: <http://ecsel.eu/web/calls/Calls2017.php>

E-mail: calls@ecsel.europa.eu

