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**

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Calls 2017 Budget

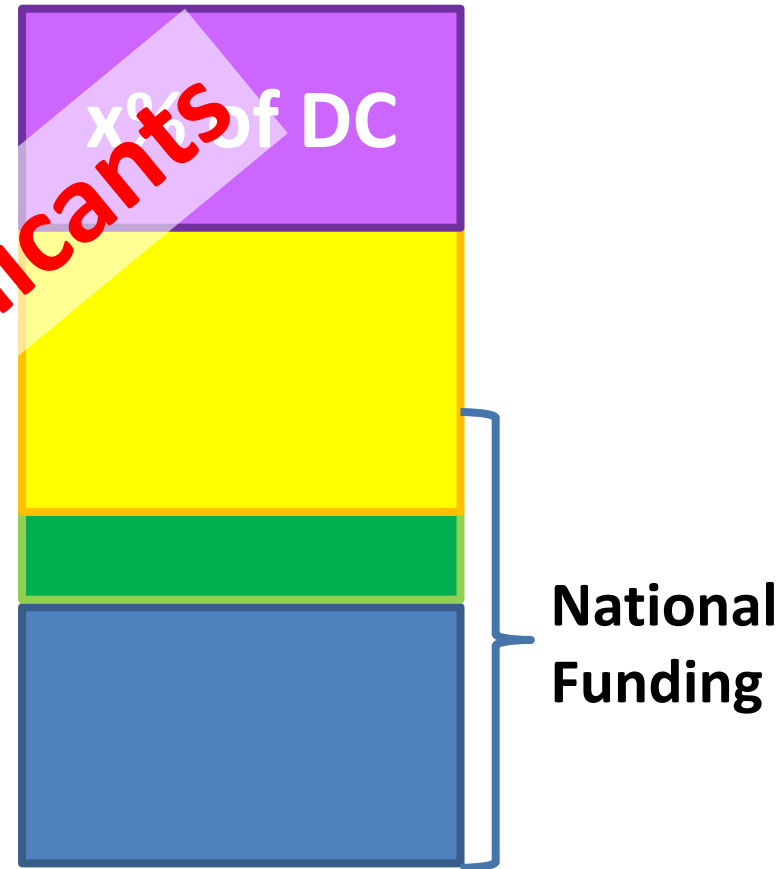|	Topics	Estimated EU expenditure	Estimated public expenditure (EU + national)
ECSEL Call 2017-1: Innovation Actions	All topics of the MASP	**92.5 M€**	**185 M€** (total costs: 560 M€; in-kind contributions: 375 M€)
ECSEL Call 2017-2: Research and Innovation Actions	All topics of the MASP	**67.5 M€**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

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Two Budgets !!

Budget according to H2020 rules
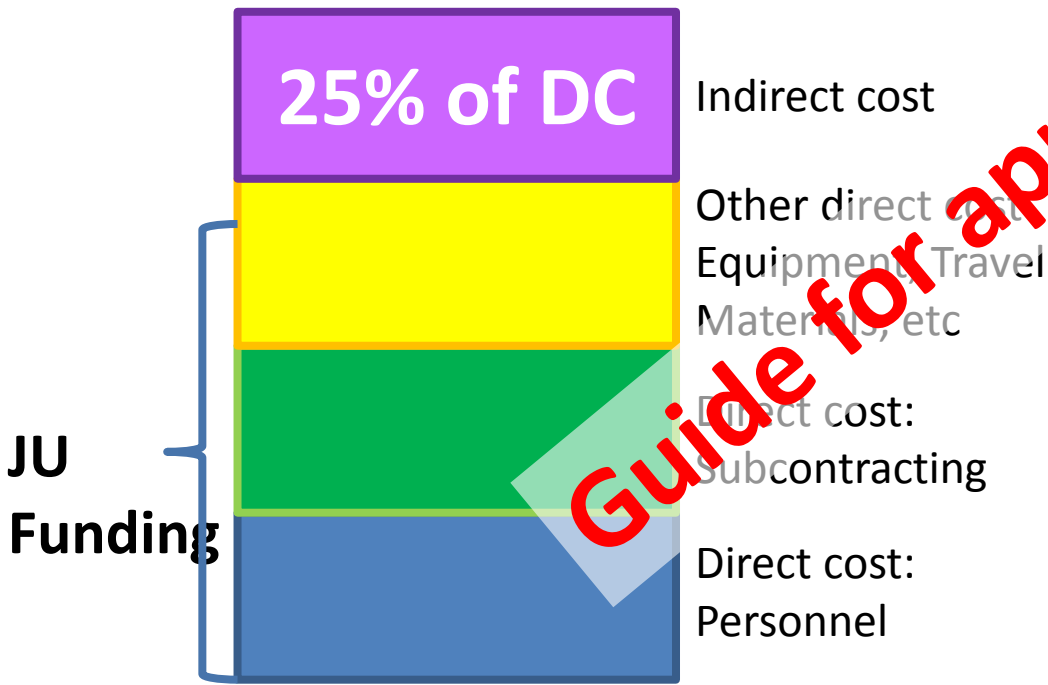
Budget according to national rules

25% of DC — Indirect cost

x% of DC

Other direct cost Equipment, Travel Materials, etc

Direct cost: Subcontracting

Direct cost: Personnel

JU Funding

National Funding

Guide for applicants

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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**

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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 (<u>beneficiaries may ask for a lower contribution</u>)

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

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CAPPING

IA

- The EU contribution <u>per project</u> is capped at **30M€**

- the maximum contribution <u>per partner in</u> a project is limited to **50%** of the total EU funding for the project

RIA

- The EU contribution <u>per project</u> is capped at **15M€**

- the maximum contribution <u>per partner</u> in a project is limited to **40%** of the total EU funding for the project

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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)**

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Important Dates

Date	Activity
15 February	*Governing Board*
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

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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)

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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

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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

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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**

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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

SMEs **Self assessment**

Project Coordinators – Financial Viability Check **Do IT!!!**

ECSEL JU Grant Agreement specifics

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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**

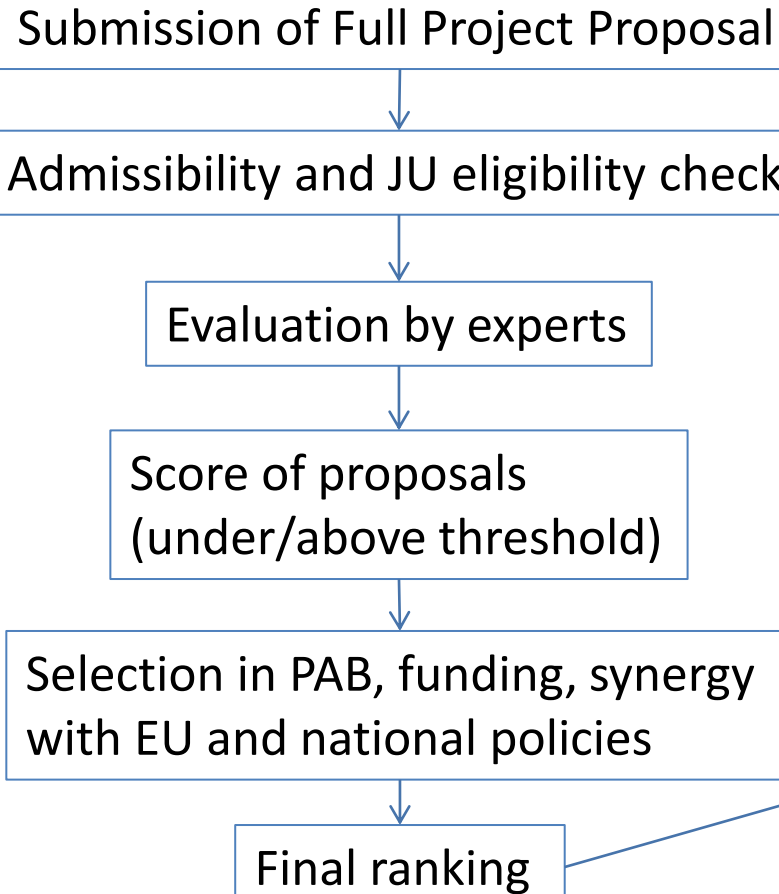- Risk mitigation: what happens if the activity does not get the ESI funding?

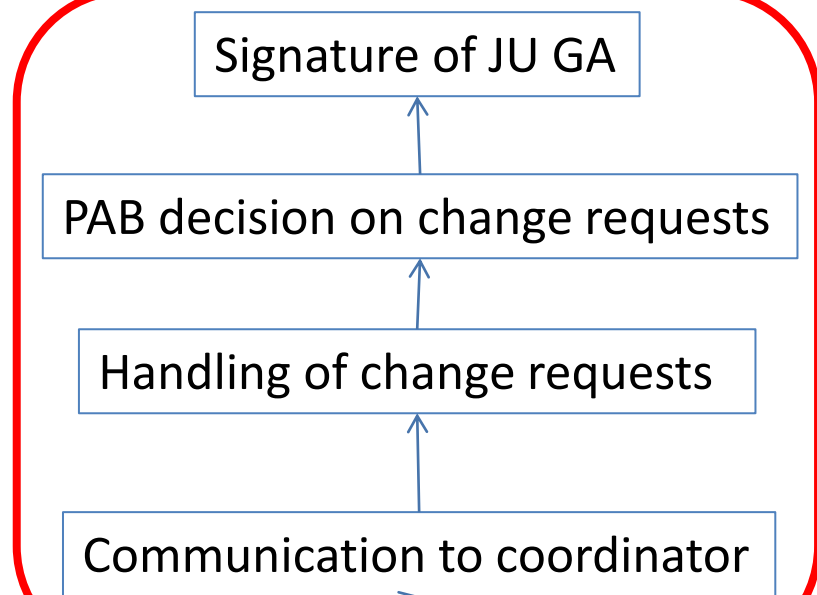**ECSEL JU**

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

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From proposal to project – 8 months

Selection of projects

GAP

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

Signature of JU GA

↑

PAB decision on change requests

↑

Handling of change requests

↑

Communication to coordinator

4-5 months

3 months

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Thank you!

•Questions?

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

E-mail: calls@ecsel.europa.eu

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