

ECSEL 2018 CALLS

Simona Rucareanu
Call Coordinator



Calls Info

- Call related questions/”ECSEL HelpDesk”:
calls@ecsel.europa.eu
- Calls coordinator: Simona Rucareanu
- Backup calls coordinator: Bahija Ziane



Calls Pages

- Calls Page (***general information/updates*** including the links for the proposals submission in the participant portal): www.ecsel.eu
- Participant Portal (***detailed information & submission***):
 - available with the calls will be open under:
<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/index.html>



ECSEL Actions 2018

The estimated EU expenditure **174,93 M€**

- **ECSEL-2018-1-IA: Innovation Actions**
- **ECSEL-2018-2-RIA: Research and Innovation Actions**
- **ECSEL-2018-3-CSA for Industry4.E Lighthouse Initiative**
- **ECSEL-2018-4-CSA for Mobility.E Lighthouse Initiative**
- **Public Procurement (2 studies)**



Calls 2018

- **OPEN CALLS**

- Innovation Action (IA): **ECSEL-2018-1-IA**
- Research Innovation Action (RIA) (two topics):
 - **ECSEL-2018-2-RIA**
 - **ECSEL-2018-2-RIA-SPECIAL TOPIC**



Calls 2018



- ECSEL-2018-2-RIA- **SPECIAL TOPIC**

- Open **ONLY TO** the **Major Challenge***

Chapter 9. Digital Industry

9.3.2. Major challenge 2 *Implementing AI and machine learning, to detect anomalies or similarities and to optimize parameters*

* - Major Challenges are described in MASP 2018 (GB 2017.94)



Calls 2018

- **ECSEL-2018-1-IA and ECSEL-2018-2-RIA**



Open to **ALL** the **Major Challenges** **EXCEPT***

Chapter 9. Digital Industry

9.3.2. Major challenge 2 *Implementing AI and machine learning, to detect anomalies or similarities and to optimize parameters*

* - Major Challenges are described in MASP 2018 (GB 2017.94)

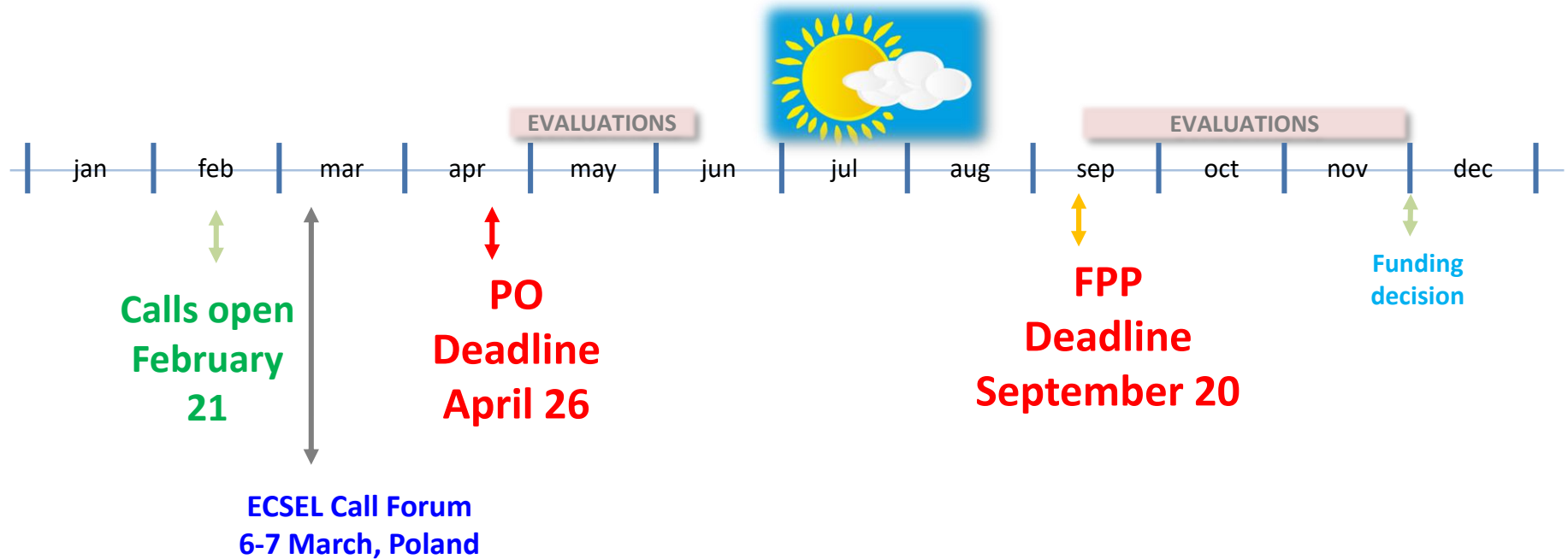


Calls 2018

- **BOTH CALLS** will be in **TWO** phases:
 - PO (Project Outline) ***Compulsory and Gating***
 - FPP (Full Project Proposal)



Timeline Calls 2018



<http://www.ecsel.eu/web/calls/>



Calls 2018 Important Dates

| Date | Activity |
|--------------------------|---|
| 21 February | Calls launch |
| 26 April @ 17:00:00* | Deadline Project Outline (PO) |
| June | Feedback on PO |
| 20 September @ 17:00:00* | Deadline Full Project Proposal (FPP) |
| November | Selection of projects for funding |
| December - April | Grant Preparation phase |



* - Brussels time (CET Time)



EU Budget (indicative)



| | TRL | EU |
|--------------------------------|-----|----------|
| ECSEL-2018-1-IA | 5-8 | 110.00M€ |
| ECSEL-2018-2-RIA | 3-4 | 53.33M€ |
| ECSEL-2018-2-RIA-special topic | 3-4 | 10.00M€ |



National Budgets (as per 05 feb 2018)

| ECSEL Participating State | National budget for calls 2018 (M€) | | | | | |
|---|-------------------------------------|------------|---------------------------|------|-----------|--------------|
| | 2018-1 IA | 2018-2 RIA | 2018-2 RIA: Special topic | ESIF | All Calls | Total |
| Austria | | | | | 7 | 7 |
| Belgium-Flanders | | | | | | 12 |
| Belgium-Brussels | | | | | 1.5 | 1.5 |
| Bulgaria | | | | | | |
| Czech Republic | 1.5 | 1 | 0.5 | | | 3 |
| Denmark | | | | | | |
| Finland | 2 | 3 | | | | 5 |
| France | | | | | | |
| Germany | | | | | 30 | 30 |
| Germany-Saxony (only for Saxonian partners) | 9 | 4 | | | | 13 |
| Greece | | | | | | |
| Hungary | | | | | 1 | 1 |
| Ireland | | | | | 2 | 2 |
| Israel | | | | | | |
| Italy | | | | | | |
| Latvia | | | | | | |
| Malta | | | | | | |
| Netherlands | 10 | 10 | | | | 20 |
| Norway | | | | | | |
| Poland | | | | | 1.5 | 1.5 |
| Portugal | | | | | | |
| Romania | | | | | | |
| Slovak Republic | | | | | 0.8 | 0.8 |
| Spain | | | | | | |
| Sweden | | | | | 5.5 | 5.5 |
| United Kingdom | | | | | | |
| Turkey | | | | | 3 | 3 |
| Total | | | | | | 105.3 |



Two/Three Funding Sources

Two/Three Total Eligible Costs!!

Costs according
to H2020 rules



EU Funding



Indirect costs

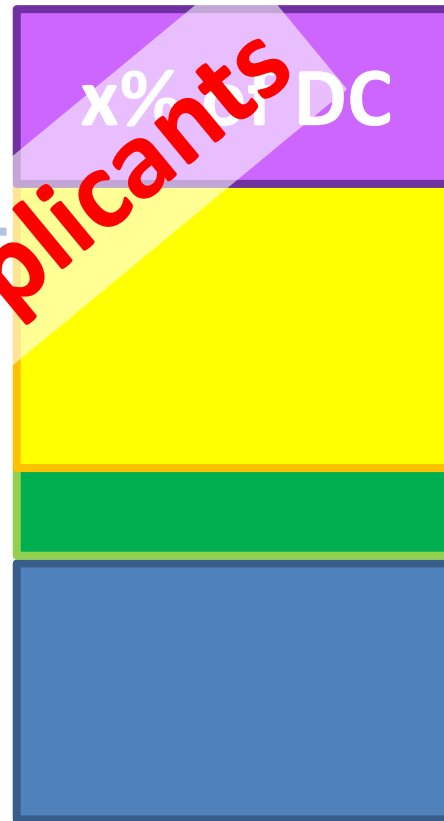
Other direct costs:
Equipment, Travel
Materials, etc

Direct cost:
Subcontracting

Direct cost:
Personnel

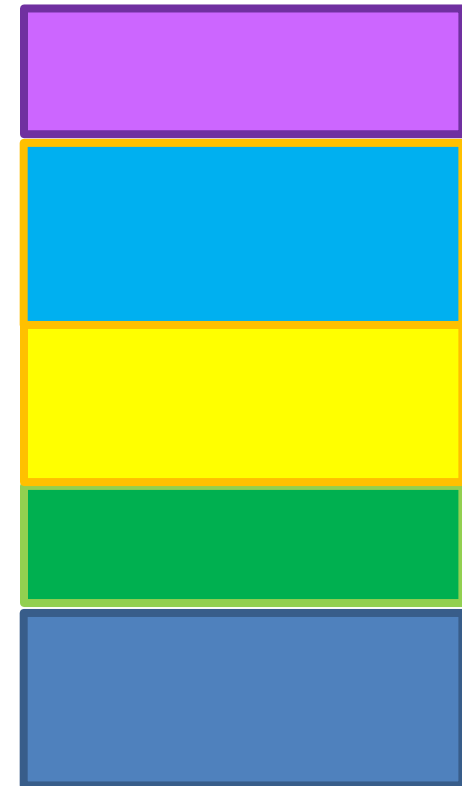
DC: direct costs

Costs according
to national rules



National Funding

Costs according
to ESIF rules



ESI Funding

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?



CAPPING



ECSEL-2018-1-IA

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



CAPPING



ECSEL-2018-2-RIA

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

ECSEL-2018-2-RIA-SPECIAL TOPIC

- the maximum EU funding per partner is limited to **10%** of the total EU funding for the project

EU Budget allocated for this topic: 10M€

ONLY ONE PROPOSAL WILL BE SELECTED



EU Reimbursement rates

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)

The proposals are encouraged to reach a 1:1 ratio EU/national funding (project level)

National contributions: vary per state, see Chapter 9 of ECSEL JU Annual Work Plan 2018! **Contact the national authorities to inquire about the specificities!**



Thresholds

ECSEL-2018-1-IA

- PO phase – score resolution 0.5

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

- FPP phase – score resolution 0.1

| Criteria | Range | Weight** | Threshold* |
|--|-------|------------|------------|
| Excellence | 0-5 | 1.0 | 3.0 |
| Impact | 0-5 | 1.5 | 3.0 |
| Quality and efficiency of the implementation | 0-5 | 0.7 | 3.0 |
| Total | | | 10 |

* - threshold applies to unweighted score

** - the weight is only used to establish the ranking of the proposals



Thresholds

ECSEL-2018-2-RIA

- PO phase – score resolution 0.5

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

- FPP phase – score resolution 0.1

| Criteria | Range | Weight** | Threshold* |
|--|-------|------------|------------|
| Excellence | 0-5 | 1.0 | 3.0 |
| Impact | 0-5 | 1.0 | 3.0 |
| Quality and efficiency of the implementation | 0-5 | 0.7 | 3.0 |
| Total | | | 10 |

* - threshold applies to unweighted score

** - the weight is only used to establish the ranking of the proposals



Thresholds

ECSEL-2018-2-RIA-SPECIAL TOPIC

- PO phase – score resolution 0.5

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

- FPP phase – score resolution 0.1

| Criteria | Range | Weight** | Threshold* |
|--|-------|------------|------------|
| Excellence | 0-5 | 1.3 | 3.0 |
| Impact | 0-5 | 1.0 | 3.0 |
| Quality and efficiency of the implementation | 0-5 | 0.7 | 3.0 |
| Total | | | 10 |

* - threshold applies to unweighted score

** - the weight is only used to establish the ranking of the proposals



Mandatory Page Limits

- Use the default template and fonts!
 - Chapter **EXCELLENCE - 60 pages**
 - Chapter **IMPACT - 60 pages**
 - Chapter **IMPLEMENTATION - 60 pages**
- Sections on participants description, ethics, public summary are excluded from the page limit
- The page limits and sections subject to limits will be clearly indicated in the proposal templates.
- Expert evaluators will be instructed to disregard the excess pages.



The Project Outline (PO)

- **Blocking** if under threshold
 - Participants, budgets: **as complete and precise as possible BUT** changes are possible afterwards, though limited!
 - Part B of the Proposal to address
 - Section 1. **Excellence (complete)**
 - Section 2. **Impact (partial)**,
 - Section 3. **Implementation (partial)**
- Fill in as indicated in the template!



The Project Outline (PO)

- Fill in the other Sections *if available info*:
 - Section 4. Members of the consortium;
 - Section 5. Ethics and Security;
- Section 6. **Publishable Summary** (mandatory!!!)



Successful proposals (above threshold) invited to FPP!!!



Full Project Proposal (FPP)

- Part B of the Proposal to be fully addressed
 - Section 1. **Excellence (complete)**
 - Section 2. **Impact (complete)**,
 - Section 3. **Implementation (complete)**
- Section 6. **Publishable Summary (mandatory!!!)**



DO NOT FORGET: *a draft plan for the exploitation and dissemination is an admissibility condition for FPP!!!*



Submitting a proposal

1. Check out the [ECSEL website](#) and the H2020 participant portal
2. Documents
3. Follow the instructions in the Templates



Documents

**Annexes
5(IA), 6(RIA)**

Chapter 9

- **Work Plan:** schedule, budget, topics, evaluation procedure including criteria, national rules, TRLs
- **Guide for applicants:** further details on Part A, B and C; regional funding; further explanation on evaluation criteria; ESIF; Lighthouses;
- **MASP 2018 :** Look for topic/major challenges descriptions
- **Part B Template: A MUST!**



Proposal submission

Proposals can **ONLY** be submitted through the *Participant Portal using the specific link* (one for IA, one for RIA and one for RIA-special topic)



Online manual for H2020: http://ec.europa.eu/research/participants/docs/h2020-funding-guide/index_en.htm

IT HelpDesk: <http://ec.europa.eu/research/participants/api/contact/index.html>



Proposal submission



- Proposals must be complete:
 - **Part A:** administrative information including financial information (costs, funding) – filled in “online” each beneficiary can fill in its own data
 - **Part B:** technical description – upload as pdf file (**mandatory** to use the provided Template!)
 - **Part(s) C (specific for ECSEL): country specific information;** upload a password- protected zip file for each country by using the dedicated placeholder; email the ECSEL office to get the password (calls@ecsel.europa.eu)
 - **EoI for Lighthouse Initiative (LI):** if a proposal wants to either join an existing LI or propose a new LI (optional)



Adhering to an existing LI

- Does not affect the evaluation of your proposal!
- Your project proposal **MUST NOT** refer to the Lighthouse Initiative
- Introduce the EoI to adhere to a LI by uploading the pdf document in the dedicated placeholder in participant portal (similar to uploading the Part C)



Proposing a new LI

- Does not affect the evaluation of your proposal!
- Your project proposal **MUST NOT** refer to the Lighthouse Initiative
- Introduce the EoI to adhere to a LI by uploading the pdf document in the dedicated placeholder in participant portal (similar to uploading the Part C)



Proposal submission

- ✓ *Don't wait the last minute to submit the proposal! Part A requires a rather significant amount of data from each participant – start early! Your computer might needs some adjustments (e.g. your firewall is blocking to fill in the Part A)*
- ✓ *Each participant needs to have a PIC number in order to be added to the consortium (only the coordinator can add participants to the consortium and only the coordinator can submit the proposal!)*
- ✓ *Make sure you use the correct link before starting to fill in the data: for example for a RIA special topic use the RIA special topic link as proposals cannot be moved from one call to another; if you used the wrong link you have to start all over again in the correct link!*
- ✓ *For a given proposal can be several submission sesssions (the new version will overwrite the old version and only the newest version will be kept in the system)!!*
- ✓ *Caution when uploading documents (Part B/ Part(s) C/EoI for LI) make sure the intended version was uploaded and not one stuck in your browser “cache”. Check after uploading – e.g. close the browser/login again and download the document!*



Proposal submission

- ✓ *Participants are recommended to check/update their legal data and fill in the data as appropriate as possible.*
- ☐ *If selected for funding the SMEs will be requested to do a self-assessment. If the results of self-assessment is that the respective participant is not an SME though it declared itself a SME when the proposal was submitted the funding will be adjusted accordingly (reduced to correspond to 'for profit non SME)*
- ☐ *If a participant is a non-for profit organization but at the proposal submission (FPP) filled in the funding rate of a for profit organization, during the GAP phase it will be very difficult to adjust (increase) the funding rate as the EU budget was already allocated.*
- ☐ *British participants are kindly advised to monitor the Participant Portal for the most up to date information. ECSEL JU will apply the same rules as in H2020*

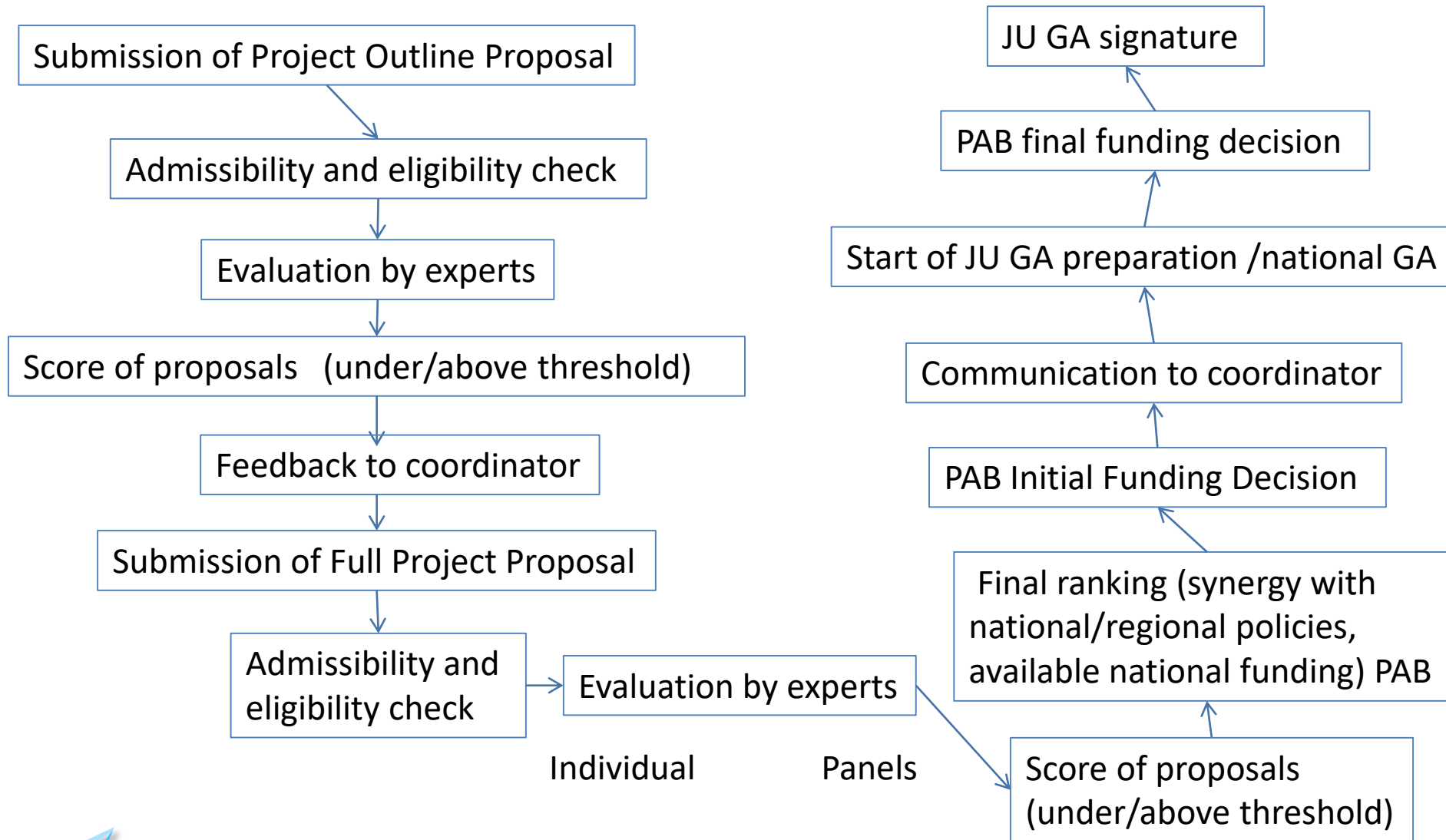


Proposal submission

- ✓ *Coordinators of proposals that request more than 500,000.00 € EU funding will have to undergo a financial viability check (except for public bodies, higher or secondary education establishments, international organization or body whose participation is guaranteed by the government of an EU country or associated country)*
- ✓ *Therefore the coordinators are advised to use the [self-check tool](#) available in the Participant Portal and in case of weak or insufficient financial capacity to already prepare an action plan*



From proposal submission to grant signature



Grant Agreement

- V2.0 for projects of calls 2014 to 2016
- V3.0 for projects of calls 2017, and via amendment also for calls 2014 to 2016
 - some simplifications for cost eligibility
- V4.0 july 2017
 - possibility for internal cost based on unit cost according to accounting rules of beneficiary
 - payment to researchers in frame of H2020 cannot be lower than national contracts (EU-13)
- V5.0 dec 2017 – for projects of calls 2017 and 2018
 - Article 29.3 - “Open access to research data”
 - Articles 34 - “Ethics and research integrity”
 - Minor drafting changes and correction of clerical mistakes



Thank you!

Questions?

For updates check: <http://ecsel.eu/web/calls/Calls2018.php>

E-mail: calls@ecsel.europa.eu

