



# *The role of Independent Experts and the Evaluation Process*



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## ➤ The evaluation procedure in practice

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- Specific calls to sign up as a reviewer/expert





# Characteristics of an Expert Evaluator

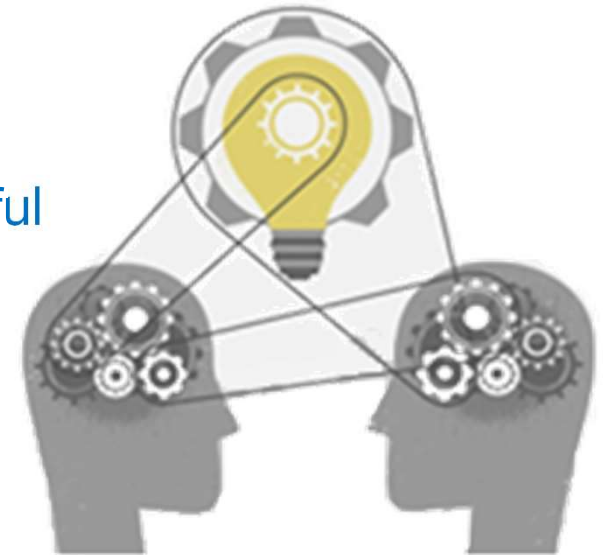
- It is a **personal work**, does not act on behalf of any organization or country.
- Requires a **timely dedication** (aprox. 2 weeks)
- Generally used two types of evaluation: **face-to-face** and **remote**.
- Gender assessments **balance** (40% women in panels), while there are only 15% of women in the databases.





## Other benefits

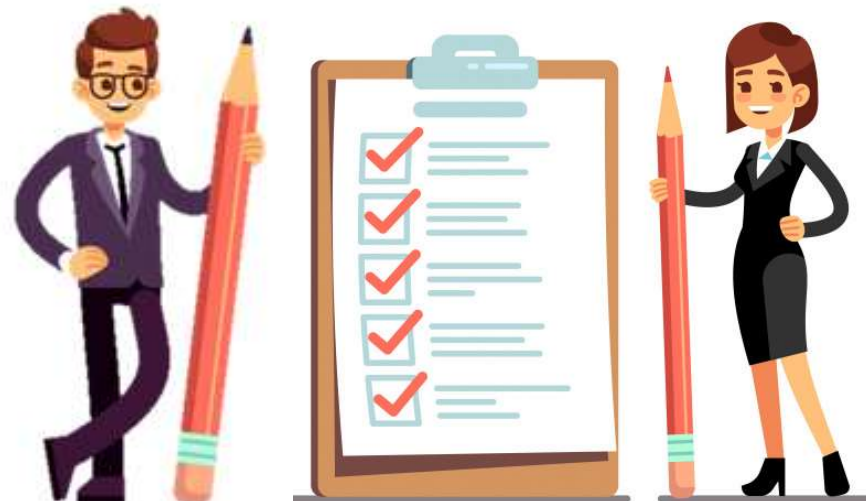
- ✓ Possibility to see first hand the **latest advances** in the different areas of knowledge.
- ✓ Learn the structure and content that have the **successful European proposals**.
- ✓ The **professional exchange** among evaluators.
- ✓ Possibility to **establish contacts** with officers from the European Commission and be familiar with its procedures.



# Who can be an Expert Evaluator?

Any expert who:

- ✓ Has a **high-level** of **expertise** in the relevant fields of research and innovation
- ✓ Can be **available** for occasional short term-assignments
- ✓ **Forms part of the list os Experts of the European Commission**





# How to become an Expert Evaluator?

The screenshot shows the 'Work as an expert' page on the European Commission's funding portal. The page title is 'Funding & tender opportunities | Single Electronic Data Interchange Area (SEDIA)'. The main navigation bar includes 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT' (highlighted in yellow), and 'SUPPORT'. Below the navigation bar is a blue banner for the 'Horizon 2020 Framework Programme (H2020)'. The main content area is titled 'Work as an expert' and describes the role of experts in evaluating proposals and providing advice. It lists tasks such as 'Evaluation of proposals, prize applications and tenders' and 'Monitoring of actions, grant agreements, public procurement contracts'. A red box highlights the 'Register as expert' button at the bottom of the main content area. A red box also highlights the 'Register' and 'Login' buttons in the top right corner. Two callout boxes provide instructions: 'Step 1 [Register]: As an expert advising the Commission, create an account.' and 'Step 2 [Login]: When you have finished creating your account.' Arrows point from these boxes to the respective buttons. A 'News' section on the right lists recent calls for experts.

**Step 1 [Register]:**  
*As an expert advising the Commission, create an account.*

**Step 2 [Login]:**  
*When you have finished creating your account.*

Interested? Please join the database of external experts!

[Register as expert](#)

As a new expert, you will be first requested to create your EU login account and register your profile.

Registered experts can update the profile via the My Expert Area after login.

News

- 08 Jul, 2019  
Call for experts to assist with the implementation of the Fundamental Elements programme More...
- 14 May, 2019  
Commission invites experts to assist with the implementation of the Fundamental Elements programme More...
- 07 May, 2019  
Expert evaluation of proposals for the Fundamental Elements programme More...
- 03 Apr, 2019  
European Research Council (ERC) invites experts to assist with the implementation of the Fundamental Elements programme More...
- 17 Oct, 2018  
Call for experts to assist with the implementation of the Fundamental Elements programme More...
- 30 Aug, 2018  
New, improved 'My Expert Area' released More...
- 05 Jun, 2018  
Expert evaluators needed: help us select high-potential (social) innovators More...





# Selection Process Considerations

- **Horizon 2020 experts** are selected **from the expert database** by the European Commission, its Executive Agencies and Joint Undertakings on the basis of their:

- ✓ Skills
- ✓ Experience and
- ✓ Knowledge



Skills



Experience



Knowledge

- But also considers **balances** (to ensure a good balance within the expert groups and the evaluation panels):

- ✓ Geographical diversity
- ✓ Gender
- ✓ If needed, academics and experts with industrial experience



- **Other considerations:**
  - ✓ Number of proposals participating in the call
  - ✓ Availability of other experts
  - ✓ Combination of experts



# Proposal evaluation panel

**A proposal is evaluated by a core team that:**

May be composed by the same or different experts for each proposal within the same call.

Currently experts have different background

Different  
experts  
evaluates the  
same proposal

Expert on the subject of the project

Expert on socio-economic issues

NGOs experts

Industrial experts

Number of  
experts depends  
on the type of  
call

Participation in calls with only two experts

Up to four or five experts







# Role of independent experts

- To **evaluate proposals** submitted in response to a given call.



- **Be responsible** for carrying out the evaluation of the proposal yourself.

*( Delegate the work to another person is **not allowed** )*



- Significant **funding decisions** will be made on the basis of your advice.





# Guiding principles of independent experts

## Independence

- You are evaluating in a personal capacity
- You represent neither your employer, nor your country

## Impartiality

- You must treat equally all proposals (about their merits, irrespective, origin or identity of the applicants)

## Objectivity

- You evaluate each proposal as submitted; meaning on its own merit, not its potential if certain changes were to be made

## Accuracy

- You make your judgment against the evaluation criteria and the call/topic the proposal addresses, and nothing else

## Consistency

- You apply the same standard of judgement to all proposals



# Confidentiality


You must:

- ❖ **Not discuss evaluation matters**, such as the content of proposals, the evaluation results or the opinions of fellow experts, with anyone, including:
  - Other experts or Commission/Agencies staff or any other person not directly involved in the evaluation of the proposal
  - The sole exception: your fellow experts who are evaluating the same proposal in a consensus group or Panel review
- ❖ **Not contact partners in the consortium, sub-contractors or any third parties**
- ❖ **Not disclose the names of your fellow experts**
- ❖ **Maintain the confidentiality of documents**, paper or electronic, at all times and wherever you do your evaluation work (on-site or remotely)



# Conflicts of interest

## You have a COI if you:

- Were **involved** in the **preparation of the proposal**
  - Stand to **benefit** directly/indirectly if the **proposal** is **successful**
  - Have a close **family/personal relationship** with someone involved in the proposal
  - Are a **director/trustee/partner of an applicant** or involved in the management of an applicant's organisation
  - Are **employed or contracted by an applicant** or a named subcontractor
  - Are a **member** of a **Horizon 2020 Advisory Group** or **Programme Committee**
  - Are a **National Contact Point** or are directly working for the Enterprise Europe Network
- 
- Act as a **referee** in the case of Marie Skłodowska Curie Actions evaluators
  - Are in any **other situation** that compromises your impartiality such as:
    - were employed by an applicant or subcontractor in the last 3 years
    - were involved in a grant agreement/decision, the membership of management structures or a research collaboration with an applicant in the last 3 years
    - are in any other situation that casts doubt on your impartiality or that could reasonably appear to do so



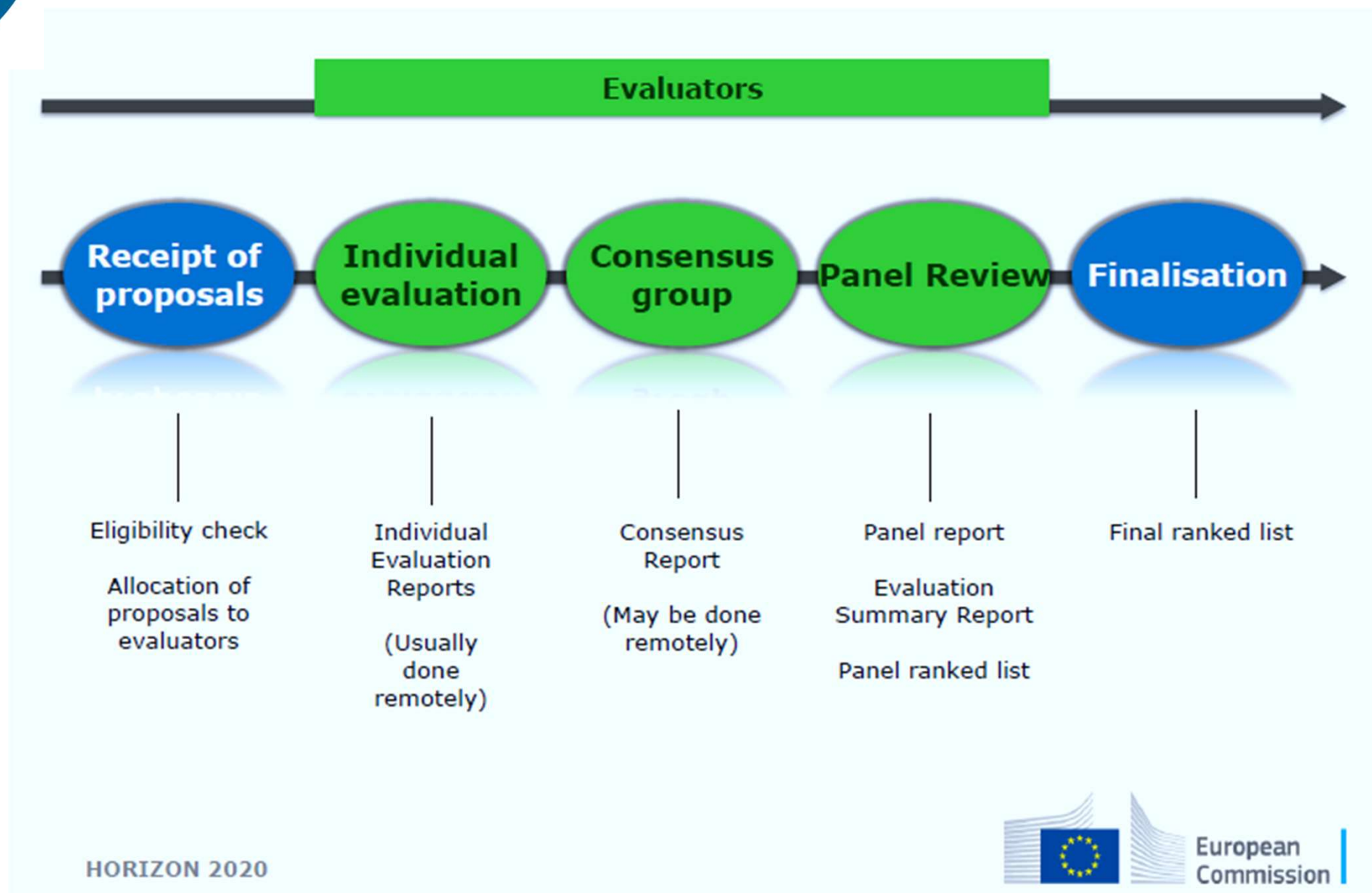
# Conflicts of interest

- You must inform the Commission/Agency as soon as you become aware of a COI
  - Before the signature of the contract
  - Upon receipt of proposals, or
  - During the course of your work
- If there is a COI for a certain proposal you cannot evaluate it
  - Neither individually
  - Nor in the consensus group
  - nor in the panel review
  - The Commission will determine if there is a COI on a case-by-case basis and decide the course of action to follow
- If you knowingly hide a COI, you will be excluded from the evaluation and your work declared null and void
  - The allowance/expenses you claimed may be reduced, rejected or recovered
  - Your contract may be terminated



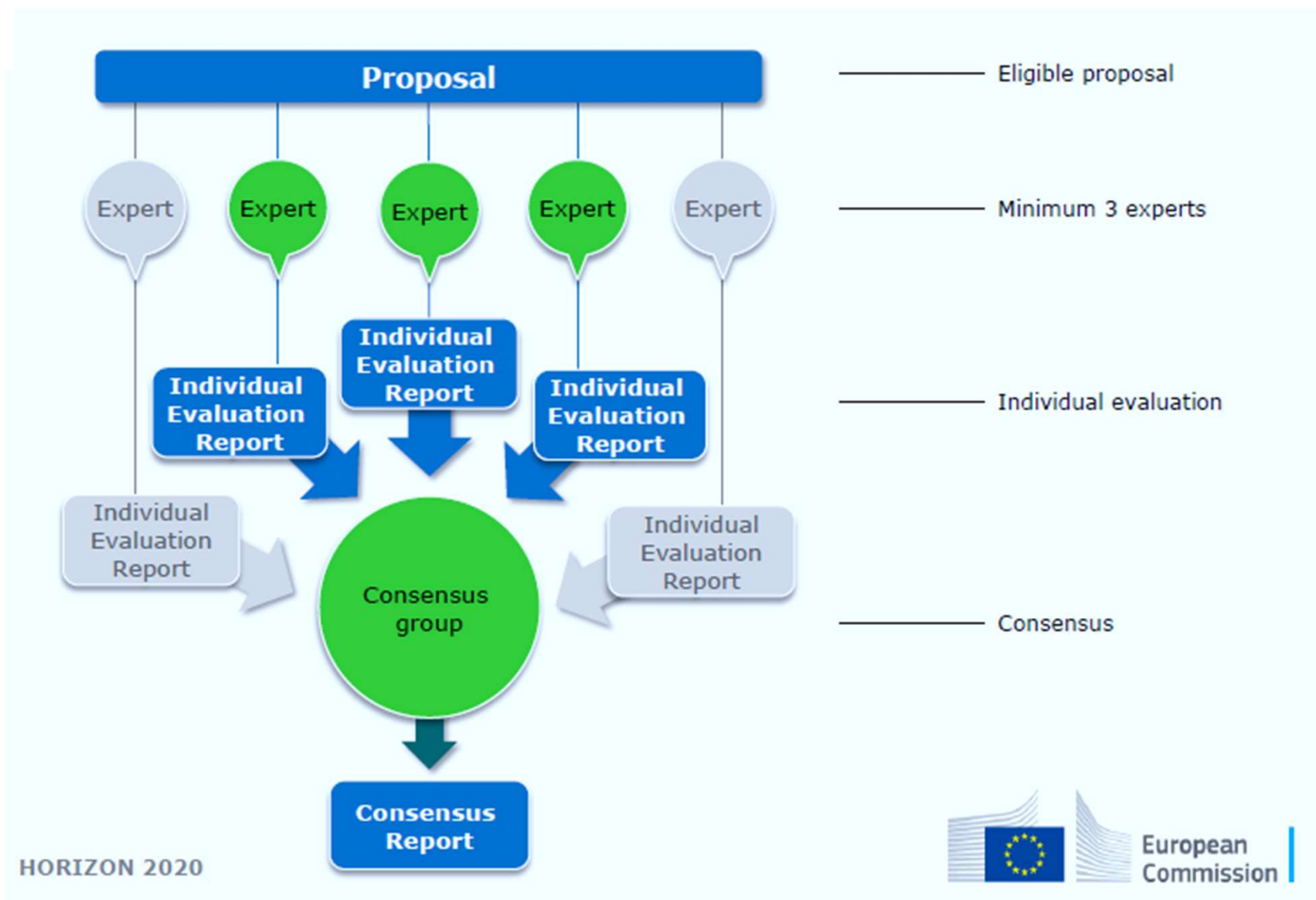


# Overview of the Evaluation Process





# Evaluation Process







# Evaluation Criteria

- **Admissibility** and **eligibility** are checked by the **Commission/Agency**.
- There are three evaluation **criteria**:
  - ❖ **Excellence** (relevant to the topic of the call)
  - ❖ **Impact**
  - ❖ Quality and efficiency of the **implementation**
- The criteria are **adapted to each type of action**, as specified in the WP.





# Evaluation Criteria

## Research and Innovation/Innovation/SME instrument

- For the first stage of a two-stage procedure, only the aspects of the criteria in yellow are evaluated

### Excellence

**Clarity and pertinence of the objectives**

**Soundness of the concept, including trans-disciplinary considerations, where relevant**

**Extent that proposed work is ambitious, has innovation potential, and is beyond the state of the art (e.g. ground-breaking objectives, novel concepts and approaches)**

Credibility of the proposed approach

### Impact

**The expected impacts listed in the work programme under the relevant topic**

Enhancing innovation capacity and 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 (not already covered above)

Effectiveness of the proposed measures to exploit and disseminate the project results (including management of IPR), to communicate the project, and to manage research data where relevant

### Implementation

Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources

Complementarity of the participants within the consortium (when relevant)

Appropriateness of the management structures and procedures, including risk and innovation management





# Evaluation Criteria

## Coordination & Support Actions

- For the first stage of a two-stage procedure, only the aspects of the criteria in yellow are evaluated

### Excellence

**Clarity and pertinence of the objectives**

**Soundness of the concept**

**Quality of the proposed coordination and/or support measures**

Credibility of the proposed approach

### Impact

**The expected impacts listed in the work programme under the relevant topic**

Effectiveness of the proposed measures to exploit and disseminate the project results (including management of IPR), to communicate the project, and to manage research data where relevant

### Implementation

Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources

Complementarity of the participants within the consortium (when relevant)

Appropriateness of the management structures and procedures, including risk and innovation management







# Recommendations and good practices

## Excellence

- State of the art
- TRLs
- Justified Objectives
- Soundness of the concept

## Impact

- KPIs
- Wider impact than the specific from the call
- Stakeholders:
  - Engagement
  - Knowledge
- IPR
- Dissemination target
- Business plan, commercialization channels, target market, business models replication...

## Implementation

- Innovation Management
- Consortium as a whole
- Partner's table (1st page) & P-M
- "R&D vs. Demo" balance
- Deliverables
- Management budget: 7-10%
- Partners role:
  - Assignment distribution
  - Non-key tasks
  - Outsourcing
  - Equipment, goods and services
- Risks:
  - Identification
  - Contingency plan



# Interpretation of the scores

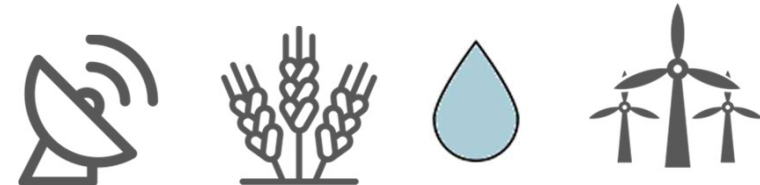
- 0** The proposal fails to address the criterion or cannot be judged due to missing or incomplete information
- 1** **Poor.** The criterion is inadequately addressed, or there are serious inherent weaknesses.
- 2** **Fair.** While the proposal broadly addresses the criterion, there are significant weaknesses.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





## New types of calls and proposals (H2020)

- **Calls** are **challenged-based**, and therefore more open to innovative proposals
  - **Calls are less prescriptive** - they do not outline the expected solutions to the problem, nor the approach to be taken to solve it.
  - **Calls/topics descriptions allow plenty of scope for applicants to propose innovative solutions of their own choice.**
- There is a **greater emphasis on impact**, in particular through each call/topic impact statements
  - Applicants are asked to explain how their work will contribute to bringing about the described impacts
  - During the evaluation, you are asked to assess this potential contribution.
- Proposals may be both **inter-disciplinary** and **cross-sectoral** in nature to tackle specific challenges





# Cross-cutting issues

- **Cross-cutting issues are fully integrated in the work programme (WP):**
  - **Social Sciences and Humanities (SSH)** is integrated across all Horizon 2020 activities to successfully address European challenges
  - **Gender dimension in the content of R&I** - a standard question on relevance of sex/gender analysis is included in proposal templates
  - **The new strategic approach to international cooperation** consists of a general opening of the WP and targeted activities across all relevant Horizon 2020 parts
    - The approach to providing 'automatic funding' to third country participants is restricted – see list of countries
    - you should check requests for „exceptional funding”
  - **Other cross-cutting issues** such as science education, open access to scientific publications, ethics, standardisation ... may also be included in the WP
- **When you evaluate a proposal, you need to take into account cross-cutting issues if explicitly mentioned under the scope of the topic**
  - A successful proposal is expected to include these elements, or convincingly explain why not relevant in a particular case







# Impact of grant preparation on evaluation

- **No grant negotiation phase!**
  - The time from submission of a proposal, evaluation and signature of the grant has been reduced to a **maximum of 8 months**  
(max. 5 months for evaluation + max. 3 months for grant signature)
- **What does this mean for the evaluation of proposal?**
  - ✓ You evaluate each proposal as submitted, not on it's potential if certain changes were to be made
  - ✗ You do **not recommend substantial modifications**  
such as change of partners, additional work packages, significant budget or resources cut, additional scientific activities to strengthen the concept, trans-disciplinary aspects not appropriately covered...
  - ✓ If you **identify significant shortcomings**, you must reflect those in a lower score for the relevant criterion  
Proposals requiring substantial modifications are not expected to pass the relevant thresholds
- **Is there a margin for making some recommendations?**
  - ✓ Minor and specific corrections to be implemented without negotiation, e.g. timing of work package...
  - ✓ Obvious clerical errors



# Logistics

- A **new electronic system for the evaluation of proposals** is available and accessible via your ECAS password



- Please bring **your own device**



- You are invited to bring your own laptop/tablet/notebook for the on-site evaluation in Brussels
- There are no fixed computers available in the open space/reading rooms of the evaluation building in Brussels
- Laptops are available upon request
- Fixed computers are available in the meeting rooms



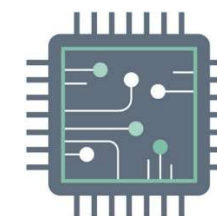
Less Paper

- **Reduction of paper copies**

- A few printers are available in the evaluation building in Brussels
- Copies of proposals will be still made available for the on-site evaluation

- **Electronic workflow**

- The processing of your payment requests is done electronically (no more queues for reimbursement)
- Please make sure you know your ECAS login and password





INFODAY H2020:  
Información práctica para propuestas del  
programa Ciencia con y para la  
Sociedad (SWAFS) y relevancia de la  
implementación de la Investigación e  
Innovación Responsable (RRI) en H2020.  
NUEVO PROGRAMA HORIZON EUROPE.  
10.12.2019

Sede FEUGA. Rúa Lope Gómez de Marzoa s/n  
Campus Vida. Santiago de Compostela





# Thank you for your attention!

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