



### **Bridging the Gap**

Unit B5

Spreading Excellence, Widening Participation Science with and for Society

## WIDESPREAD 2017: ERA Chairs & Twinning

# Rules of Participation and Call Management

Patricio Ortiz de la Torre REA.B5 - Head of Sector

**NOT LEGALLY BINDING** 





## **Agenda**

- REA
- Work Programme
- Call Management
- Grant Management

Research Executive Agency

## REA + DG Research



## European Commission DG Research

- Definition of policies
- Drafting of Work Programme

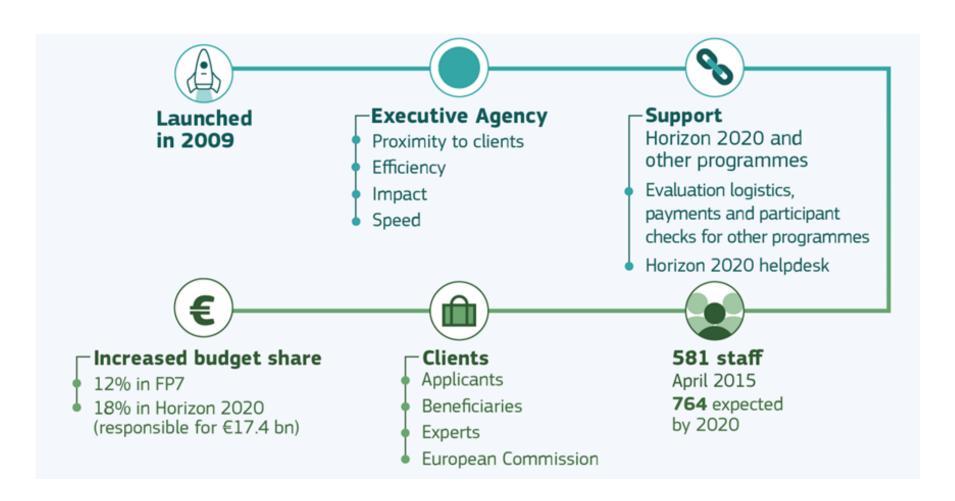
Research Executive Agency

- Implementation of calls for proposals
- Management of funded projects



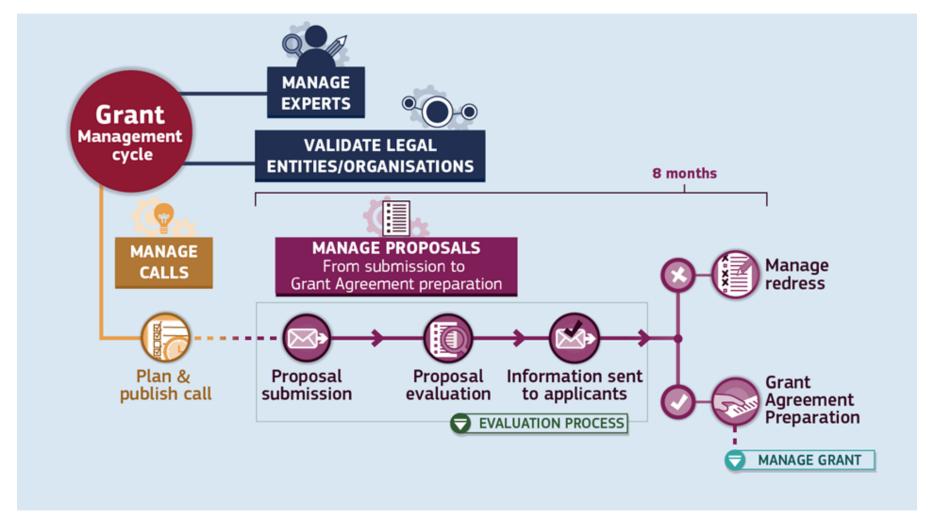
## **REA:** Key facts





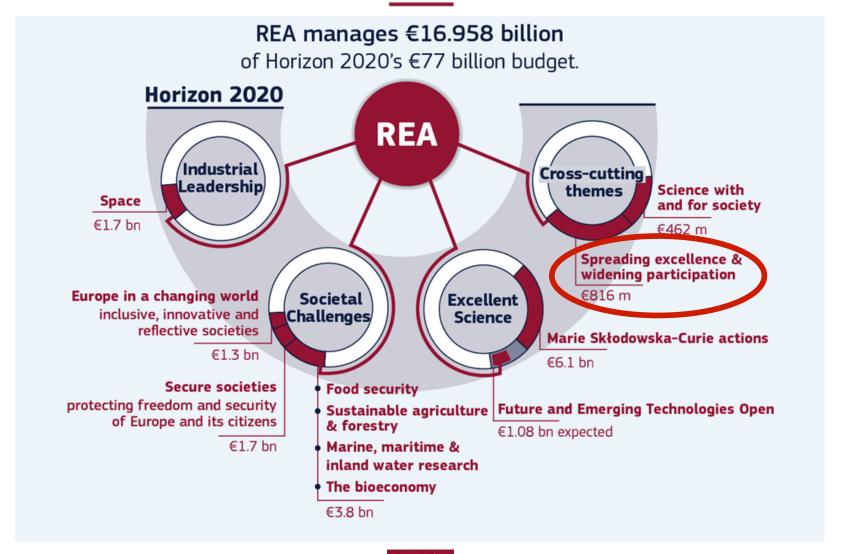
## **REA: Services**







# REA responsibilities H2020 (2014-202



## Widening Participation



New set of measures in Horizon 2020 under the separate specific objective "Spreading Excellence and Widening Participation" (WIDESPREAD):

- Teaming for Excellence (CoEs)
- Twinning (institutional networking)
- ERA Chairs (bringing excellence to institutions)
- NCPs (information, communication, support)
- Policy Support Facility (support for R&I Policy design)
- COST (stimulating cross border science networks)

Total Budget in H2020 ~ € 816 million



## **Work Programme**





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#### Horizon 2020

Work Programme 2016 - 2017

15. Spreading Excellence and Widening Participation

Important notice on the second Horizon 2020 Work Programme

This Work Programme covers 2016 and 2017. The parts of the Work Programme that relate to 2017 (topics, dates, budget) have, with this revised version, been updated. The changes relating to this revised part are explained on the Participant Portal.

(European Commission Decision C(2016)4614 of 25 July 2016)



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Horizon 2020

Work Programme 2016 - 2017

20. General Annexes

(European Commission Decision C(2016)4614 of 25 July 2016)



## **ERA Chairs: Objectives**



### **Objectives of the action:**

- Bring high quality researchers and managers (the ERA Chair and his/her team) to universities and other research organisations with the potential for research excellence.
- Institutions should implement structural changes to achieve excellence on a sustainable basis.

### **Participants**

✓ One single applicant (mono-beneficiary action) located in a Widening country (eligibility condition).



## ERA Chairs: Call 2017



### **ERA Chairs Call 2017:**

Budget: €33.91 million

Call publication: 14 October 2015

Call opening: 12 April 2017

Call deadline: 5 October 2017

Project Size: up to €2.5 million (eligibility condition)

Project Duration: up to 5 years (eligibility condition)

Implementation: Coordination and Support Action

### **Eligible Costs:**

### **Ineligible costs:**

✓ Contribution towards measures aimed at facilitating structural changes at the institution:

✓ costs for trainings, meetings, publications and patenting costs

✓ equipment (minor part of budget and duly justified)



## Twinning: Objectives



### Aim of the action:

Strengthen a <u>defined field of research</u> in a <u>university or research</u> <u>organisation</u> from a <u>Widening country</u> by linking it with <u>at least two</u> internationally-leading research institutions in other Member States or Associated Countries.

### **Main objectives:**

- Enhance the S&T capacity of the linked institutions: Focus on institution from Widening country
- Raise the research profile of the institution and of its research staff

### **The Partners:** Minimum 3 participants (eligibility condition)

- **ONE** institution located in a "Widening" MS/AC (**COORDINATOR**)
- At least two internationally-leading research intensive counterparts from two different MS or AC other than the country of the coordinator.



## Twinning: Call 2017



### Twinning Call 2017:

**Budget:** €20 million

Call publication: 14 October 2015

Call opening: 11 May 2017

Call deadline: 15 November 2017

**Project Size:** up to €1 million (eligibility condition)

**Project Duration:** up to 3 years (eligibility condition)

Implementation: Coordination and Support Action

### **Eligible Costs:**

- ✓ Coordination and networking;
- ✓ Joint activities;
- Dissemination and outreach activities.

### **Ineligible costs:**

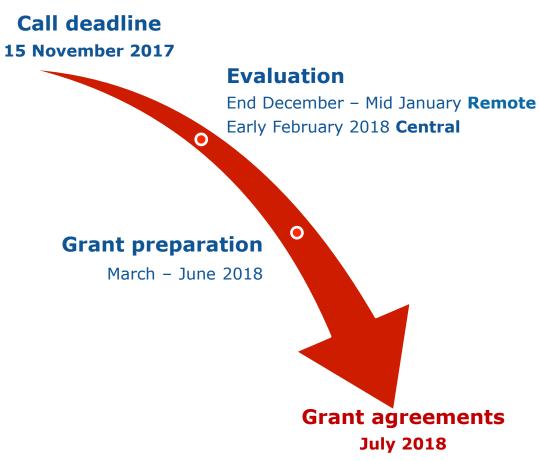
- Infrastructures,
- Equipment,
- Research costs (including consumables)



## **Tentative Call Planning**









# Work Programme: General Annexes





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Horizon 2020

Work Programme 2016 - 2017

20. General Annexes

(European Commission Decision C(2016)4614 of 25 July 2016)



# General Annexes - Eligible for Funding (1/2)

### A. List of countries eligible for funding

- 1- the 28 MS
- 2- the **Associated Countries**:
  - ✓ Iceland
  - ✓ Norway
  - ✓ Albania
  - √ Bosnia and Herzegovina
  - √the former Yugoslav Republic of
  - Macedonia
  - ✓ Montenegro
  - ✓ Serbia
  - **√Turkey**
  - ✓ Israel

- ✓ Moldova
- ✓ Switzerland
- √ Faroe Islands
- ✓ Ukraine
- ✓ Tunisia
- √ Georgia
- ✓ Armenia

#### **Associated Countries:**

http://ec.europa.eu/research/participants/data/ref/h2020/grants\_manual/hi/3cpart/h2020-hi-list-ac\_en.pdf



# General Annexes – Eligible for Funding (2/2)

- 3- List of **third countries** as in Annex A.
- 4- **International European interest organisations** (the majority of whose members are MS or AC, and whose principal objective is to promote scientific and technological cooperation in Europe )
- 5- Legal entities established in countries not listed above will be eligible for funding when such funding is explicitly foreseen in the call / topic.
- 6- In addition, legal entities established in countries not listed in Annex A and international organisations (IOs) 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 EU and an international organisation or a third country;
- ✓ When the Commission deems participation of the entity essential for carrying out the action funded through Horizon 2020 (outstanding competence and expertise, access to unique know-how, access to research infrastructures, access to geographical environments, involving key partners in emerging markets, access to data, etc.)

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# General Annexes Admissibility



## B. Standard admissibility conditions and related requirements

- ✓ Readable, accessible and printable
- ✓ Completeness of proposal: presence of all requested forms
- ✓ Inclusion of a plan for exploitation and dissemination of results
- ✓ Page limits will apply:

Part A (fill-in on-line): Sections 1 to 5 Part B (upload 2 pdf):

- 1- First pdf file Sections 1-3
  - Evaluation criteria

Limit: 50 for CSAs

2- Second pdf file – Sections 4-5: No page limit

#### 3.2 Management structure and procedures

- Describe the organisational structure and the decision-making (including a list of milestones (table 3.2a))
- Explain why the organisational structure and decision-making mechanisms an appropriate to the complexity and scale of the project.
- Describe, where relevant, how effective innovation management will be addressed in management structure and work plan.
  - ♣ Innovation management is a process which requires an understanding of both required technical problems, with a goal of successfully implementing appropriate creative (d.a.s., 4-16 or improved product, service or process is its typical output. It also allows a community respond to an external or internal opportunity.
- Describe any critical risks, relating to project implementation, that the lated project's
  objectives may not be achieved. Detail any risk mitigation program, Please provide a
  table with critical risks identified and mitigating actions (fab. § 3.)

#### 3.3 Consortium as a whole

- The individual members of the consortium are describer in a crate section 4. There is no need to repeat that information here.
- Describe the consortium. How will it match the project's objectives? How do the
  members complement one another (and rover 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?
- If applicable, describe the industrial commercial involvement in the project to ensure
  exploitation of the results and explicit why this is consistent with and will help to
  achieve the specific measures which are proposed for exploitation of the results of the
  project (see section 4.3).
- Other countries: It is a more of the participants requesting EU funding is based in a
  country that is to submittically eligible for such funding (entities from Member States
  of the Ein on Associated Countries and from one of the countries in the exhaustive
  list increased in General Annex A of the work programme are automatically eligible for
  EU funding, explain why the participation of the entity in question is essential to
  tomake out the project

#### Recources to be committed

A Please make sure the information in this section matches the costs as stated in the budget table in section 3 of the administrative proposal forms, and the number of person/months, shown in the detailed work package descriptions.

Please provide the following:

· a table showing number of person/months required (table 3.4a)



# General Annexes – Operational Capacity

- Description of Participants (Part B Section 4): needed to assess operational capacity of each participant (General Annex B):
  - ✓A curriculum vitae or description of the profile of the persons who will be primarily responsible for carrying out the proposed research and/or innovation activities;
  - ✓A list of up to five relevant publications, and/or products, services (including widely-used datasets or software), or other achievements relevant to the call content;
  - ✓A list of up to five relevant previous projects or activities, connected to the subject of this proposal;
  - ✓A description of any significant infrastructure and/or any major items of technical equipment, relevant to the proposed work;
  - ✓ A description of any **third parties** that are not represented as project partners, but who will nonetheless be contributing towards the work (e.g. providing facilities, computing resources)



# General Annexes - Eligibility



- C. Standard eligibility criteria
  - Minimum number of partners as set out in the call conditions
  - Be in scope
  - Other criteria may apply on a call-by-call basis as set out in the call conditions
- **D. Types of action**: specific provisions and funding rates
- E. Specific requirements for innovation procurement (PCP/PPI) supported by Horizon 2020 grants
- F. Rules of Contest (RoC) for Prizes



## Type of action



### **Coordination & Support Action (CSA)**

- Actions consisting primarily of accompanying measures such as
  - standardisation, dissemination, awareness-raising and communication, networking, coordination or support services, policy dialogues and mutual learning exercises and studies, including design studies for new infrastructure, and
  - may also include complementary activities of strategic planning, networking and coordination between programmes in different countries
  - No funding to research!
  - Up to 100% of eligible costs



# General Annexes – update 2016 Evaluation criteria

### H. Evaluation

- ...remain the same (i. e. Excellence, Impact, Quality & efficiency of the implementation)
- Some fine-tuning of the 'aspects to be taken into account' to improve clarity, for example:
- new
- Impact better signalling of work programme 'expected impacts'; communication aspects separated out
- Implementation reference to **resources being in line** with objectives; and **all partners have valid role**
- The proposal template reflects the criteria, and provides further guidance (e.g. on draft plan for dissemination and exploitation)
- I. Budget flexibility
- J. Classified Information
- K. Financial support to third parties



# General Annexes Evaluation Criteria (CSA)

Excellence (to the extent that the proposal addresses the WP topic)	Impact	Quality and efficiency of the implementation
<ul> <li>Clarity and pertinence of the objectives;</li> <li>Soundness of the concept, and credibility of the proposed methodology;</li> <li>Quality of the proposed coordination and/or support measures.</li> </ul>	<ul> <li>The extent to which the outputs of the project would contribute to each of the expected impacts mentioned in the work programme under the relevant topic;</li> <li>Quality of the proposed measures to:         <ul> <li>Exploit and disseminate the project results (including management of IPR), and to manage research data where relevant.</li> <li>Communicate the project activities to different target audiences</li> </ul> </li> </ul>	work plan, including extent to which the resources assigned to work packages are in line with their objectives and deliverables;  Appropriateness of the management structures and procedures, including risk and innovation management;  Complementarity of the

# General Annexes: Scoring and Ranking (1/2)

### **Scores and Thresholds:**

- Each criterion scored out of 5
- Individual threshold of 3
- Overall threshold of 10

### Ranking Rules:

 The procedure for setting a priority order for proposals with the same score is given in part H of the General Annexes.

(cf. General Annexes H.)



# General Annexes: Scoring and Ranking (2/2)

- For each group of proposals with identical total scores the panel orders them according to:
  - First, their score for **EXCELLENCE**,
  - And second, their score for IMPACT
- If there are ties, the panel takes into account the following factors:
  - First, the size of the **budget** allocated to **SMEs**
  - Second, the gender balance of personnel carrying out the research and/or innovation activities
- If there are still ties, the panel agrees further factors to consider:
  - e.g. synergies between projects or contribution to the objectives of the call or of Horizon 2020
- The same method is then applied to proposals that address topics that are already covered by more highly-ranked proposals





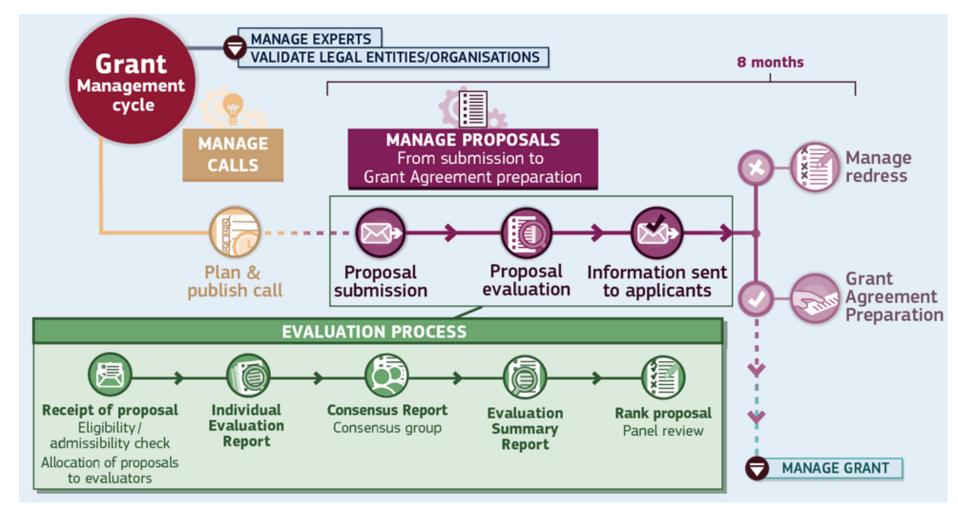
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  - Call Management
- **Grant Management**

Research Executive Agency

## **REA's services**



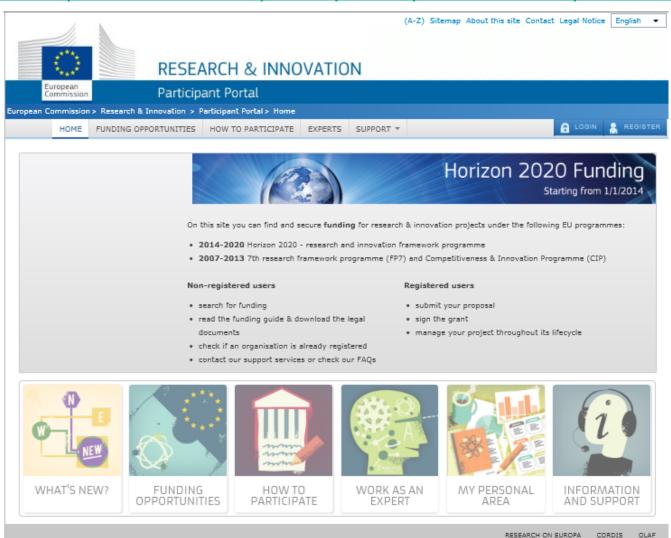




## **The Participant Portal**



http://ec.europa.eu/research/participants/portal/desktop/en/home.html



European Communities

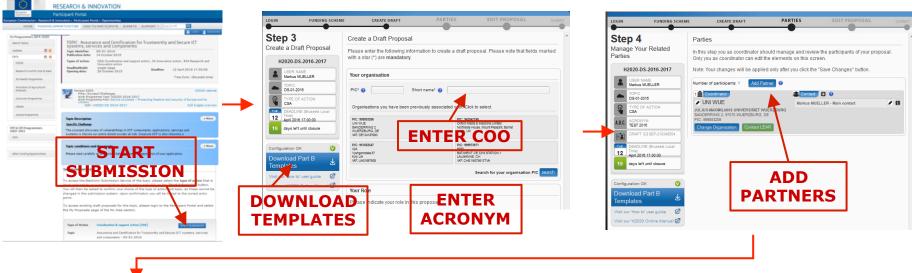
## **Proposal Submission -**

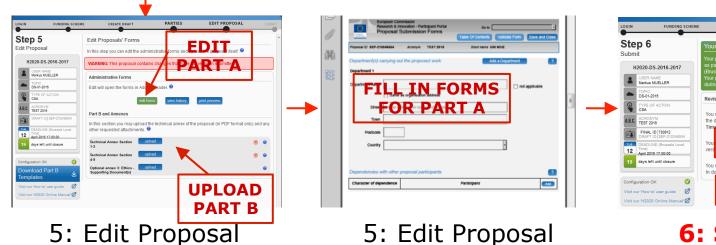


2: Topic/Funding Scheme

3: Create Draft

4: Parties





5: Edit Proposal

6: Submit!!!!

WITHDRAW

REEDIT



# The Proposal Template – Short Overview

you must use the official template for the part B

- Part A (fill-in on-line): Sections 1 to 5
- Part B (upload 2 pdf):
  - 1- First pdf file **Sections 1-3**:
    - Section 1: Excellence
    - Section 2: Impact
    - Section 3: Implementation
    - Limit: 50 pages for CSA
  - 2- Second pdf file **Sections 4-5**:
    - Section 4: Members of the consortium (operational capacity)
    - Section 5: Ethics (in addition to the self-assessment of part A)

No page limit



## **Attention Points**



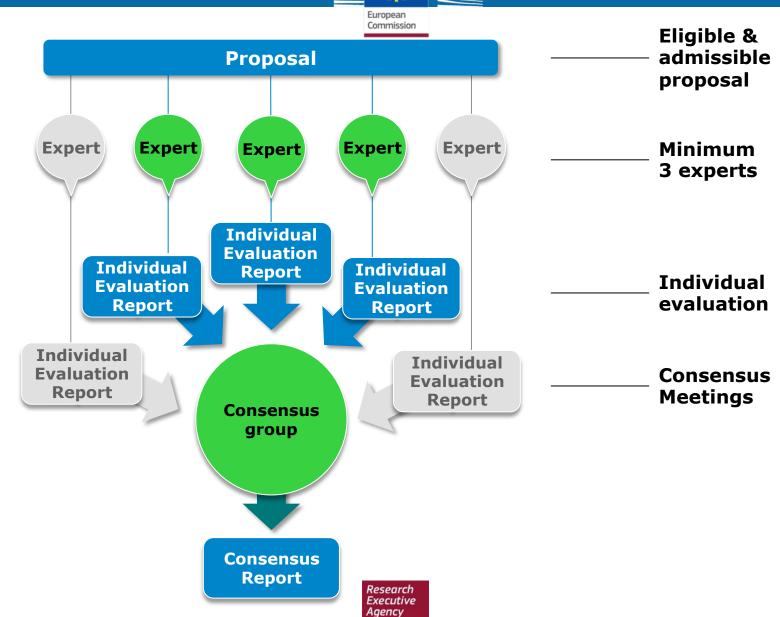
- Respect the page limits: excess pages will be watermarked and disregarded by the evaluators.
- Note: All tables must be included within this limit. Minimum font size
  allowed is 11 points. The page size is A4, and all margins (top,
  bottom, left, right) should be at least 15 mm (not including any footers
  or headers).
- Note: Relevant information for Sections 1-3 cannot be moved to sections 4-5 or elsewhere.

### Submit on time:

- Complete the submission, including all checks, well before the deadline to avoid last-minute technical problems, human errors, timedelay in uploading, ...
- Note: Until the deadline you can always reedit and resubmit



## Evaluation Process – How does it work



## Definition of Scores

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



### **Ethics Review**





- Only proposals that comply with the **ethical principles and legislation** may receive funding
- For proposals above threshold and considered for funding, an ethics screening and, if necessary, an ethics assessment is carried out by independent ethics experts in parallel with the scientific evaluation or soon after
  - Proposals involving the use of human embryonic stems cells automatically undergo an ethics assessment
- For those proposals in which one or more ethical issues have been identified, the experts will assess whether the ethics issues are adequately addressed
- The ethics experts will produce an **ethics report** and give an opinion on the proposal, including:
  - granting ethics **clearance** (or not)
  - recommending the inclusion of 'ethics requirements' in the grant agreement, or
- recommending a **further Ethics Assessment** and/or an Ethics Check or Audit





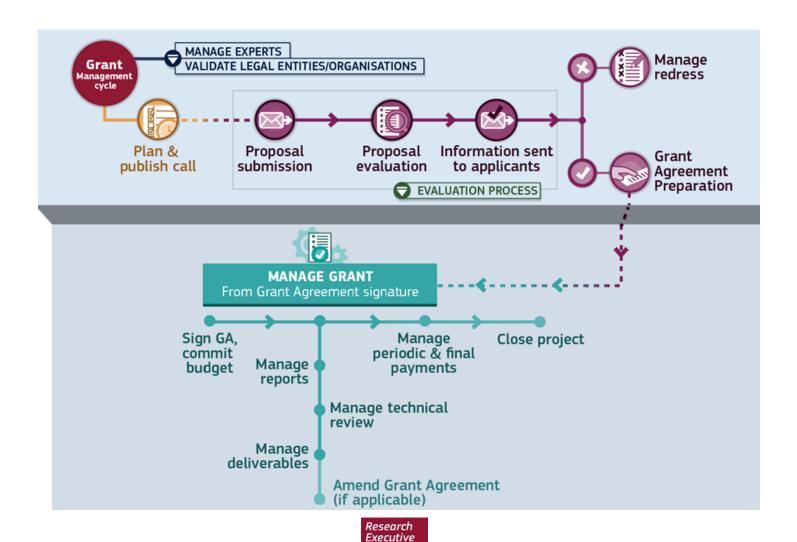
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## **REA's services**





Agency

### **Grant Agreement** Preparation (GAP) European Commission fully electronic process **Invitation to** Call deadline **Grant signature** grant preparation e-signature harmonized rules uniform interpretation standard processes submission **Proposal Evaluation Grant Agreement Preparation Pre-financing** 5 months maximum Accession to GA 8 months maximum

- Maximum five months from call closure date until the date of informing applicants about the outcome of proposal evaluation
- Maximum eight months from call closure until the signature of the grant agreement



## Applications and success rates

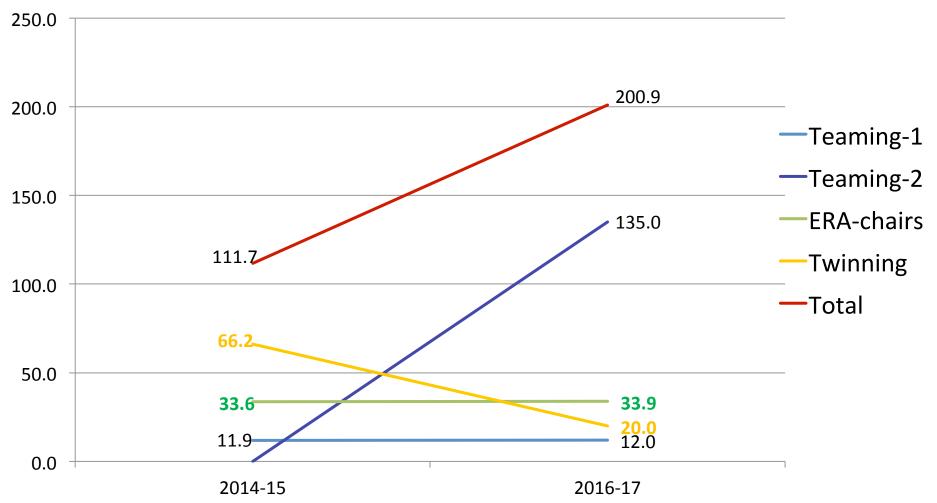


Action	Year	type	Budget (M)	Size	Proposals	Projects	Success rate
ERA chairs	2014	CSA	33,6	max 2.5	88	14	16%
Twinning	2015	CSA	66,24	1	553	66	12%

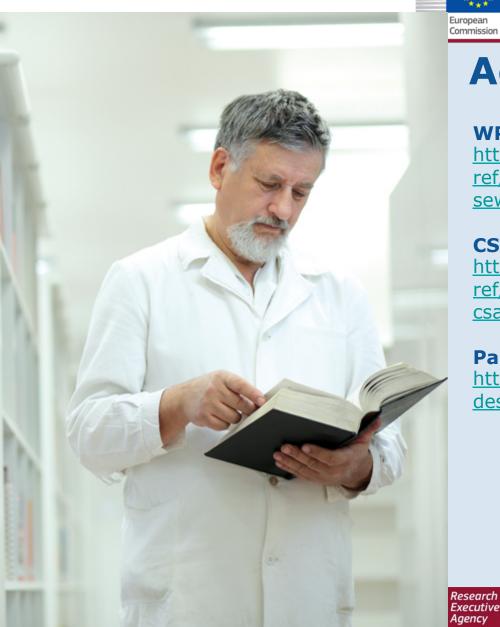


## **SEWP Budget** 2014/15 - 2016/17









### **Additional Information**

### WP 2016-17 (update due April 2017):

http://ec.europa.eu/research/participants/data/ ref/h2020/wp/2016 2017/main/h2020-wp1617sewp en.pdf

### **CSA Proposal Template:**

http://ec.europa.eu/research/participants/data/ ref/h2020/call\_ptef/pt/2016-2017/h2020-call-ptcsa-2016-17 en.pdf

### **Participant Portal:**

http://ec.europa.eu/research/participants/portal/ desktop/en/home.html





# Thank you for your attention!

**Questions?**