



MINISTERIO  
DE ECONOMÍA  
Y COMPETITIVIDAD

isc  
Instituto  
de Salud  
Carlos III



**Innovative Medicines  
Initiative for Everybody**

## Hands on Aspects in IMI 2

**Juan E. RIESE**

SC1 H2020 & IMI2 NCP

European Project Office

*Sub-Directorate General for International Research Programmes  
and Institutional Relations*



MINISTERIO  
DE ECONOMÍA  
Y COMPETITIVIDAD



Centro para el  
Desarrollo  
Tecnológico  
Industrial

farmaindustria



MEDICAMENTOS INNOVADORES  
Plataforma Tecnológica Española

## The content

1. Eligibility and evaluation criteria
2. General recommendations
3. Keys for success

# The content

1. Eligibility and evaluation criteria
2. General recommendations
3. Keys for success

## The basic participation rules

**Any legal entity carrying out work relevant to the Call objectives** may participate in applicant consortia, regardless of its place of establishment.

### Minimum conditions for standard collaborative actions

- Research and Innovation Actions: At least **three** legal entities
- Coordination and Support Actions: At least **one** legal entity

**(each established in a different Member State or Associated Country)**

### Additional conditions

- Please check the annual work plan (and Call documents)

## Eligible for funding are

- Academic institutions
- Small & medium-sized enterprises (SMEs)
- Mid-sized enterprises ( $\leq$  €500m)
- Non-profit organisations e.g. research organisations, patient organisations, NGOs, public bodies, intergovernmental organisations etc.

Established in:

- **EU Member State**
- **Associated Country**

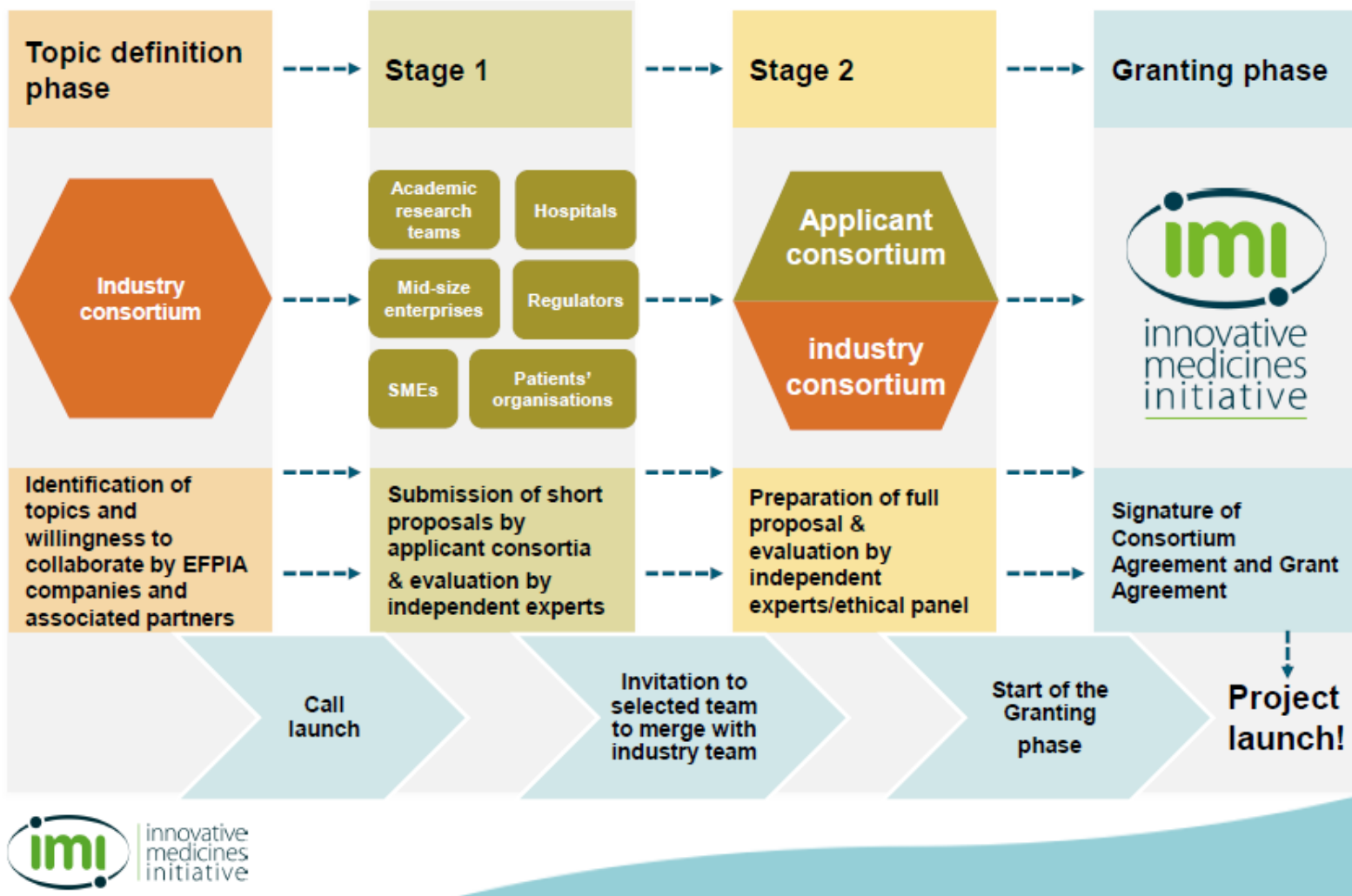
### ***Other countries:***

*No funding **unless***

*- **participation deemed essential** by IMI for carrying out the action*

*- foreseen in the **Annual Work Plan***

# The IMI2 proposal life cycle (for a 2-stages evaluation procedure)



## 3 evaluation criteria

### Standard award criteria

Excellence

Impact

Quality & efficiency  
of the action

- Two-stage evaluation: only “Excellence” and “Impact” considered at stage 1
- Thresholds and weighting in the Call documents
- Minimum of 3 independent experts (possibility of 2 in a two-stage process)

**NEW** Each proposal evaluated 'as it is', not as 'what could be'.

**All eligible expressions of interest or full project proposals are evaluated to assess their merit with respect to the pre-defined evaluation criteria relevant to the Call. The detailed evaluation criteria, and associated weights and thresholds, are set out in the Call Documents.**

**The following aspects will be taken into account, to the extent that the proposed work corresponds to the topic description in the IMI2 annual work plan:**

- Clarity and pertinence of the objectives
- Credibility of the proposed approach
- 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
- Mobilisation of the necessary expertise to achieve the objectives of the topic and to ensure engagement of all relevant key stakeholders



# Evaluation criteria

## 2. Impact

**The following aspects will be taken into account, to the extent to which the outputs of the project should contribute at the European and/or International level:**

- The expected impacts of the proposed approach listed in the IMI2 annual work plan under the relevant topic
- Enhancing innovation capacity and integration of new knowledge
- Strengthening the competitiveness and industrial leadership and/or addressing specific societal challenges
- Improving European citizens' health and wellbeing and contribute to the IMI2 objectives
- Any other environmental and socially important impacts
- 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

### 3. Quality and efficiency of the implementation

#### **The following aspects will be taken into account:**

- Coherence and effectiveness of the project work plan, including appropriateness of the allocation of tasks and resources
- Complementarity of the participants within the consortium (when relevant)
- Clearly defined contribution to the project plan of the industrial partners (when relevant)
- Appropriateness of the management structures and procedures, including risk and innovation management and sustainability plan

# Scores

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

- In order to be considered for funding, your proposal must score above a certain threshold for each criterion, and above an overall threshold.
- Thresholds may vary according to the call.

## The content

1. Eligibility and evaluation criteria
2. **General recommendations**
3. Keys for success

## Common mistakes regarding the content of the proposal

- The proposal does not address all the objectives (in some cases proposals have nothing to do with the topic!)
- Applicants do not have the capabilities to address all of the objectives or there is redundancy between partners
- A proposal is scientifically excellent but will have limited impact
- Ethical issues not addressed

## Please consider the following tips

- Read all the Call-relevant material that is provided on the IMI website – [www.imi.europa.eu](http://www.imi.europa.eu)
- Follow in general the suggested architecture for a proposal
- Understand IMI 2 rules and respect them
- If in doubt, ask your Contact Points
- Your proposal should provide reviewers with all the information requested to allow them to evaluate it
- Start working early (pre-materials available before)
- Finalise your submission in time
- Let your proposal to be reviewed by an external researcher

## Keep always the evaluator in mind

Educate the Evaluator with 'Facts' and 'Figures' (answer the following key questions:

- Why bother? (what problem are you trying to solve? Focus the evaluator's attention; show that you know what you are saying!)
- Think on impact, exploitation, solving health problems!
- Is the solution you are providing already available (product, service, transfer)?
- Why you? Why your consortium? (Are you the best people to do this work?)

The Summary is absolutely critical

# It helps...

## Draft proposals

The coordinator can enter draft proposals in the Electronic Submission System [[link to SOFIA tool](#)], using the forms and templates provided there.

## Mock evaluation

As part of the topic information for your call, you will find a link to the forms similar to those used by our experts for the evaluation of your proposal.

It is strongly recommended that you use these forms to assess the strengths and weaknesses of your proposal before you submit it. Ideally, ask a disinterested colleague to carry out a mock evaluation.

## Checklist for submission

Before the coordinator (or sole applicant) officially submits the proposal, check that:

- your proposal fulfils the conditions set out in the call;
- the proposal (both the administrative forms and technical annex] is complete, readable, accessible and printable.
- the requested declarations have been made; and
- all consortium members have:
  - obtained access to the Electronic Submission System
  - registered in the Beneficiary Register;



## The content

1. Eligibility and evaluation criteria
2. General recommendations
3. **Keys for success**

# General key success factors

- **Write for the evaluators** (against evaluation criteria)
- **Take care of details / good presentation:** the difference between winning & losing can be 0,5 points
- Write a **good abstract (at the end)**: first impression counts
- **High-quality & multidisciplinary** research proposals perfectly in line with the call
- Original, innovative, & ambitious research: be innovative in approaches, methodology , solutions....
- Contribution at EU & International level: proposals that solve a clear problem, address real needs
- Appropriate expertise
- **Well-managed** research
- **Value for money**

## Keys for success: S&T issues

- Project idea is an excellent fit to the call/topic (detailed call text)
- Title & acronym fit the topic addressed
- State of the art: well described & significant advance (beyond)
- Concept & objectives clearly described: real measurable, european value
- Sound methodology to reach objectives:
- Detailed Work plan: WPs well defined, interconnected
- Feasibility of the project, risk identification & contingency plan

# Keys for success: Impact

- **Real Impact justified & persuasive**
- **Impact detailed at different levels according to the relevant call text:** scientific/knowledge, policies, societal (health impact, economical impact)
- **Dissemination Plan well thought & detailed**
- **Address the specific impact issues in the relevant call text**

# Keys for success: Implementation

- **Individual participants with outstanding records & expertise**
- **Consortium suitable of achieving all project objectives as in the call text:** balanced (complementarity, multidisciplinary,
- **Management structure / procedures clear & practical to reach objectives**
- **Experienced coordinator to manage project**
- **Balanced allocation & good justification of resources** (budget, personnel & equipment)

## The European Commission and IMI2 gives much importance to gender equality in research

- Encourage:

The project to achieve a good gender balance in their consortium and research team

- Verify research content:

Fair treatment of women and men, especially important if human beings are involved as research subjects or when consumer/user/patient/client aspects are important

# Ethics (I)

## ☐ INFORMED CONSENT

- Who should consent? How to inform? How to get approval?
  - How human subjects can help to contribute to science and/or public health?
  - How researchers will work to protect subjects and their data?

## ☐ RESEARCH ON HUMAN EMBRYOS/FOETUS

- Justify the use of hESC
  - Provide full details regarding source of hESC
  - State source of human foetal tissue
  - Describe procedure of how informed consent was obtained

## ☐ DATA PROTECTION AND PRIVACY

- If you collect private information (lifestyle data, drinking habits, health status, etc) you need to state:
  - How long will it be stored for, Confirm that it cannot be tracked back to individuals, Explain how you will ensure data protection , State that only relevant data will be collected , Explain if any information could lead to stigmatization, Indicate if you intend to use this data for commercial purposes

# Ethics (II)

## ☐ RESEARCH ON ANIMALS

- Convincing Application of the 3Rs (Reduction, Replacement, Refinement)
- To describe and justify

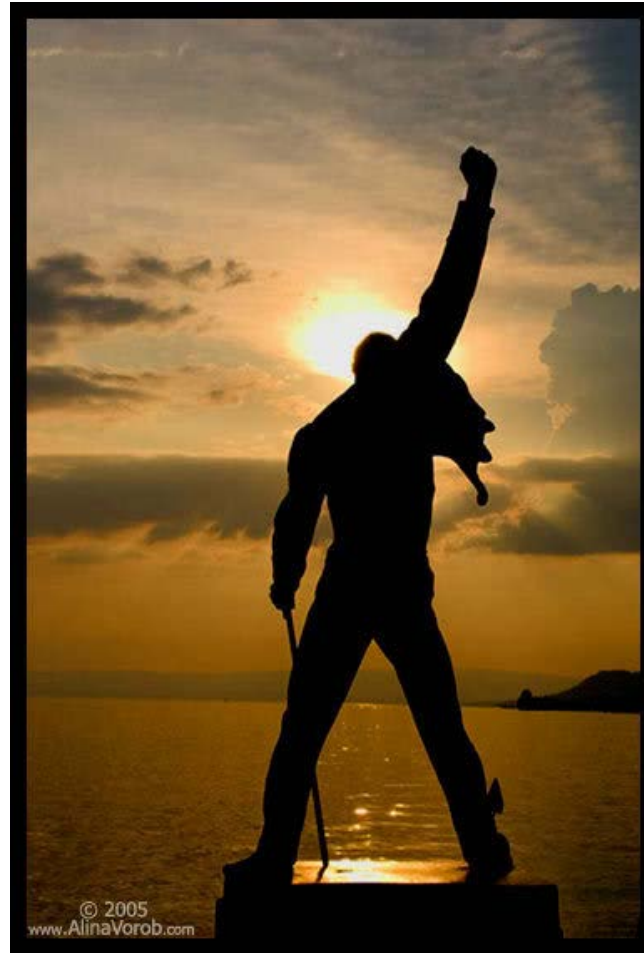


## ☐ DUAL USE

- If your research may have an alternative use (e.g. could it help as a military manner/or for terrorism) than the one intended, describe it



# Let's go!



## Your IMI2 Contact Points in Spain

Carolina Carrasco (CDTI)

E-mail: [carolina.carrasco@icdti.es](mailto:carolina.carrasco@icdti.es)

Tel.: +34 915815562

Juan E. Riese (OPE/ISCIII)

E-mail: [jriese@eu-isciii.es](mailto:jriese@eu-isciii.es)

Tel.: +34 918222181



**Thank you very much for your attention!**

