

# La presentazione della domanda progettuale: informazioni e consigli

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*15 febbraio 2022*



**PRIMA**  
INFO-DAY

**15 FEBBRAIO 2022**  
online dalle ore 11.30

[primaitaly.it](http://primaitaly.it)



# DOCUMENTI UTILI <https://prima-med.org/documents-reports/>



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## Strategic Research and Innovation Agenda (SRIA)

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## Annual Work Plans

[Annual Work Plan 2022](#)

## PRIMA Model Grant Agreement (MGA)

[Multi-beneficiary Model Grant Agreement](#)

[Annotated Model Grant Agreement](#)

## Evaluation process description

## Guidance (Section 1)

[Electronic-submission-system-Handbook.pdf](#)

[Call Text – PRIMA Section 1 2022 Nexus](#)

[Call Text – PRIMA Section 1 2022 Agri-Food value chain](#)

[Call Text – PRIMA Section 1 2022 Water Management](#)

[Call Text – PRIMA Section 1 2022 Farming Systems](#)

[Guidelines for Applicants Section 1 RIA & IA](#)

[Guidelines for application Section 1 CSA 2022](#)

## Guidance (Section 2)

[Electronic-submission-system-Handbook.pdf](#)

[Guidelines for Applicants 2022 Section 2](#)



# DOCUMENTI UTILI <https://prima-med.org/documents-reports/>

Annotated Model Grant Agreement

## Evaluation process description

Evaluation process description

## Guidance (Section 2)

Electronic-submission-system-Handbook.pdf

Guidelines for Applicants 2022 Section 2

National Regulations 2022

Call Text PRIMA Section 2 2022 Multi-Topic

## Templates & forms

PRIMA-Pre-proposal-Template-PART-I-RIA-and-IA

PRIMA-Pre-proposal-Template-PART-II-RIA-and-IA

PRIMA Full Proposal Template PART I CSA 2022

PRIMA Full Proposal Template PART II CSA 2022

Detailed budget template CSA

PRIMA WEFE NEXUS Award RoC

PRIMA WEFE NEXUS Award – template – I

PRIMA WEFE NEXUS Award- template – II

## PRIMA Appeals procedure

**Important information on how to fill in and submit this template**

This template is to be used at the 1st stage of a two-stage submission procedure. Please fill it in, convert it to PDF format and upload it to the Electronic Submission System.

Administrative and financial data also need to be inserted manually in the Electronic Submission System, as described in the Guidelines for Applicants and the Electronic Submission System Handbook.

Remember that you shall also upload *PART II – Scientific document* as a separate document in PDF format.

The structure of this template must be followed when preparing your proposal.

Please delete the information above before submitting your proposal

### PRIMA Pre-proposal Template

*(1st stage of a two-stage submission procedure)*

Research and Innovation Actions (RIA)  
Innovation Actions (IA)

### Administrative Form (Part I)

### PRIMA Pre-proposal Template

*(1st stage of a two-stage submission procedure)*

Research and Innovation Actions (RIA)  
Innovation Actions (IA)

### Scientific Document (Part II)

Title of Proposal
Acronym

- The consortium members are listed in Part I of the proposal (administrative forms). A summary list should also be provided in the table below.

#### List of participants

Participant No *	PI name	Organisation	Country
1 (Coordinator)			
2 Partner 1			
3 Partner 2			
4 Partner 3			

- One PI per team/lab or institution. Add as many lines as you would need.

#### 1. Excellence

### SUBMISSION INFORMATION

**Stage 1 Pre-proposals**  
**Deadline for Submission: 15/03/2022, 17:00 Barcelona Time**  
**Documents for Stage-1:**

- ✓ Administrative and financial data, the full cost and requested amount per partner (to be filled directly on the ESS)
- ✓ PART I: Administrative data (template to be uploaded as pdf on the ESS)
- ✓ Scientific document- pre proposal (Part II, to be uploaded as pdf on the ESS)

**Stage-2 Full proposals**  
**Deadline for Submission: 06/09/2022 17:00 Barcelona Time**  
**Documents for stage 2:**

- ✓ Administrative and financial data, the full cost and requested amount per partner (to be checked directly on the ESS)
- ✓ PART I: Administrative data (template to be uploaded as pdf on the ESS, as an annex)
- ✓ PART II: Detailed Scientific document – full proposal (template to be uploaded as pdf on the ESS)
- ✓ Detailed budget (template to be uploaded as an Excel file in the ESS)

One month before the deadline for submission, the Electronic Submission System link



### Guidelines for Applicants

### PRIMA Call-2022-Section 1 RIA & IA

(Two Stage Submission)

### PRIMA - Partnership for Research and Innovation in the Mediterranean Area

Version 1.0  
17 January 2022




The PRIMA programme is supported and funded under Horizon 2020, the Framework European Union's Programme for Research and Innovation.



# PARTE A – Form amministrativa

PRIMA RIA & IA Pre-Proposal Template – PART 1  
Version 1.0 – 3 February 2020



**Important information on how to fill in and submit this template**

This template is to be used at the 1st stage of a two-stage submission procedure. Please fill it in, convert it to PDF format and upload it to the Electronic Submission System.

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Remember that you shall also upload *ZAKT II – Scientific document* as a separate document in PDF format.

The structure of this template must be followed when preparing your proposal.

**Please delete the information above before submitting your proposal**


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**PRIMA Pre-proposal Template**  
*(1. stage of a two-stage submission procedure)*

Research and Innovation Actions (RIA)  
Innovation Actions (IA)

**Administrative Form (Part I)**

PRIMA RIA & IA Pre-Proposal Template – PART 1  
Version 1.0 – 3 February 2020



**Title of Proposal**

**Acronym**

**1. Administrative data of participant organisations**

Participant No *	PI name	Organisation	Country
1 (Coordinator)			
2 Partner 1			
3 Partner 2			
4 Partner 3			

\* One PI per team/lab or institution. Add as many lines as you would need.


**2. General information of the pre-proposal**

Section	
Call	
Topic	
Type of action	
Duration in months	Estimated duration of the process in full months
Free keywords	Enter any words you think give extra detail of the scope of your proposal (max 200 characters with spaces)
Abstract	Short summary (max 4,000 characters, with spaces) in clearly explicit: <ul style="list-style-type: none"> <li>the objectives of the proposal</li> <li>how they will be achieved</li> <li>their relevance to the specific call and topic against which the proposal is submitted</li> </ul> <p>It will be used as the short descriptor of the proposal in the evaluation process and in communications with the programme management committee and other interested parties</p> <ul style="list-style-type: none"> <li>Do not include any confidential information.</li> <li>Do not include any awarding formulae and other special characters</li> </ul>

Has this proposal (or a very similar one) been submitted in the past 2 years in response to a call for proposals under Horizon 2020, PRIMA or any other EU programme(s)?

Yes  No

PRIMA RIA & IA Pre-Proposal Template – PART 1  
Version 1.0 – 3 February 2020



**Declarations**

1) The coordinator declares to have the explicit consent of all applicants on their participation and on the content of this proposal.	=
2) The information contained in this proposal is correct and complete.	=
3) This proposal complies with ethical principles (including the highest standards of research integrity – as set out, for instance, in the European Code of Conduct for Research Integrity) – and includes, in particular, avoiding fabrication, falsification, plagiarism or other research misconduct.	=

**The coordinator confirms:**

- to have carried out the self-check of the financial capacity of the organisation on <a href="https://ec.europa.eu/research/participants/docs-h2020-funding-guides/units/verifying-the-financial-capacity-of-an-organisation/financial-capacity-check-on-line">https://ec.europa.eu/research/participants/docs-h2020-funding-guides/units/verifying-the-financial-capacity-of-an-organisation/financial-capacity-check-on-line</a> or to be covered by a financial viability check in an EU project for the last closed financial year. Where the result was "weak" or "insufficient", the coordinator confirms being aware of the measures that may be imposed in accordance with the H2020 Grants Manual (Chapter on Financial capacity check); or	=
- in case from the financial capacity check being a public body including international organisations, higher or secondary education establishment or a legal entity, whose viability is guaranteed by a Member State or associated country, as defined in the H2020 Grants Manual (Chapter on Financial capacity check); or	=
- to not participate in the proposal in exempt from the financial capacity check.	=

**The coordinator hereby declares that each applicant has confirmed:**

- they are fully eligible in accordance with the criteria set out in the specific call for proposals; and	=
- they have the financial and operational capacity to carry out the proposed action.	=


The coordinator is only responsible for the correctness of the information relating to his/her own organisation. Each applicant remains responsible for the correctness of the information related to his/her and declared above. Where the proposal is to be retained for EU funding, the coordinator and each beneficiary applicant will be required to present a formal declaration in this respect.

According to Article 137 of the Financial Regulation of 23 October 2012 for the financial rules applicable to the general budget of the Union (Official Journal L 298 of 26.10.2012, p. 1) and Article 143 of its Rules of Application (Official Journal L 302, 31.12.2012, p. 1) applicants bear full liability of non-compliance may be subject to administrative and financial penalties under certain conditions.

**Personal data protection**

The assessment of your grant application will involve the selection and processing of personal data (such as your name, address and CV) on the PRIMA National Research Agency evaluation and submission system (ANS). The PRIMA Foundation declares that in accordance with the Principles "Information et Liberté" of the 6 of January 1978 as amended and European regulation for RGPD 2016/679, applicants have the right to access and modify their personal information. As such, they can exercise their user profile and modify themselves using information about them. In addition, they have the right to exercise their right by using the "Correspondant Information et Liberté" of the ANS. Unless indicated otherwise, your replies to the questions in this form and any personal data reported are required to ensure your grant application in accordance with the specifications of the call for proposals and will be processed solely for that purpose.

PRIMA RIA & IA Pre-Proposal Template – PART 1  
Version 1.0 – 3 February 2020



**3. General budget**

Total amount requested to PRIMA / €:



# PARTE B - Proposta scientifica

PRIMA RIA & IA - PART B  
Version 1.0 - 5 February 2020

**Important information on how to submit your pre-proposal**

The submission of a pre-proposal to PRIMA Calls is carried out as follows:

- Insert all the required data (administrative, financial, etc.) in the Electronic Submission System as described in the relevant Guidelines for Applicants and the Electronic Submission System Handbook.
- Fill in the **Administrative Form (PART B)** and convert it to PDF format before uploading it to the Electronic Submission System as an **ANNEX**.
- Fill in the **Scientific Document (PART II)** and convert it to PDF format before uploading it to the Electronic Submission System. The structure of the pre-proposal must correspond to the requirements specified under each section of this template.

This template (Scientific Document - PART II) is to be used at the 1<sup>st</sup> stage of a two-stage submission procedure. The structure of this template must be followed when preparing your proposal. It has been designed to ensure that the important aspects of your planned work are presented in a way that will enable the experts to make an effective assessment against the evaluation criteria. Sections 1 and 2 each correspond to an evaluation criterion.

Please be aware that proposals will be evaluated as they were submitted, rather than on their potential if certain changes were to be made. This means that only proposals that successfully address all the required aspects will have a chance of being funded. There will be no possibility for significant changes to content, budget and consortium composition during grant preparation.

**Page limit.** The title page, list of participants and all the sections (1 and 2) together should not be longer than 10 pages. All tables, figures, references and any other element pertaining to these sections must be included as an integral part of these sections and are thus counted against this page limit.

The page limit will be applied automatically; therefore, **you must remove this instruction page before submitting**.

If you attempt to upload a proposal longer than the specified limit, it will be **automatically rejected by the Electronic Submission System**. The proposal is a self-contained document. Experts will be instructed to ignore hyperlinks to information that is specifically designed to expand the proposal, thus circumventing the page limit.

Please **do not consider the page limit as a target!** It is in your interest to keep your text as concise as possible, since experts rarely view unnecessarily long proposals in a positive light.

The following **formatting conditions** apply:

- The reference font for the body text of PRIMA proposals is Times New Roman (Windows platform), Times/Times New Roman (Apple platform) or Nimbus Roman No. 9 L (Linux distribution).
- The use of a different font for the body text is not advised and is subject to the cumulative conditions that the font is legible and that its use does not significantly shorten the representation of the proposal in number of pages compared to using the reference font (for example with a view to bypass the page limit).
- The maximum font size allowed is 11 points. Standard character spacing and a minimum of single line spacing is to be used.
- Text elements other than the body text, such as headers, foot and notes, captions, formulae, may deviate, but must be legible.
- The page size is A4, and all margins (top, bottom, left, right) should be at least 15 mm (not including any footers or headers).

**Please delete the information above before submitting your proposal.**

PRIMA RIA & IA - PART B  
Version 1.0 - 5 February 2020

**PRIMA Pre-proposal Template**  
(1<sup>st</sup> stage of a two-stage submission procedure)

**Research and Innovation Actions (RIA)  
Innovation Actions (IA)**

**Scientific Document (Part II)**

**Title of Proposal**

**Acronym**

- The consortium members are listed in Part 2 of the proposal (administrative forms). A summary list should also be provided in the table below.

**List of participants**

Participant No *	PI name	Organisation	Country
1 (Coordinator)			
2 Partner 1			
3 Partner 2			
4 Partner 3			

- One PI per team/lab or institution. Add as many lines as you would need.

**1. Excellence**

**Your proposal must address a work programme topic for this call for proposals.**

**1.1 This section of your proposal will be assessed only to the extent that it is relevant to that topic.**

**1.1 Objectives**

- Describe the overall and specific objectives for the project, which should be clear, measurable, realistic and achievable within the duration of the project. Objectives should be consistent with the expected exploitation and impact of the project (see section 2).

\* The term "project" used in this template equates to an "action" in certain other Horizon 2020 documentation.

PRIMA RIA & IA - PART B  
Version 1.0 - 5 February 2020

**1.1 Relation to call and topic**

- Indicate the call and topic to which your proposal relates, and explain how your proposal addresses the specific challenge and scope.

**1.3 Concept and methodology**

**(a) Concept**

- Describe and explain the overall concept underpinning the project. Describe the main ideas, models or assumptions involved. Identify any inter-disciplinary considerations and, where relevant, use of stakeholder knowledge. Where relevant, include measures taken for public/societal engagement on issues related to the project.
- Describe the positioning of the project e.g. where it is situated in the spectrum from 'idea to application', or from 'lab to market'. Refer to Technology Readiness Levels where relevant (Check FP2&4 Annual Work Plan to know more about Technology Readiness Levels).
- Describe any national or international research and innovation activities which will be linked with the project, especially where the outputs from these will feed into the project.

**(b) Methodology**

- Describe and explain the overall methodology, distinguishing, as appropriate, activities indicated in the relevant section of the work programme, e.g. for research, demonstration, piloting, first market replication, etc.
- Where relevant, describe how the gender dimension, i.e. sex and/or gender analysis is taken into account in the project's content.

Please note that this question does not refer to gender balance in the teams in charge of carrying out the project but to the content of the planned research and innovation activities. Sex and gender analysis refers to bilateral characteristics and socio-cultural factors respectively. For guidance on methods of sex / gender analysis and the issues to be taken into account, please refer to: [https://ec.europa.eu/research/sex/gender-equality/index\\_en.cfm?c=3](https://ec.europa.eu/research/sex/gender-equality/index_en.cfm?c=3)

**1.4 Ambition**

- Describe the advance your proposal would provide beyond the state-of-the-art, and the extent to which the proposed work is ambitious.
- Describe the innovation potential (e.g. ground-breaking objectives, novel concepts and approaches, new products, services or business and organisational models) which the proposal

PRIMA RIA & IA - PART B  
Version 1.0 - 5 February 2020

*represents. Where relevant, refer to products and services already available on the market. Please refer to the results of any patent search carried out.*

**2. Impact**

**2.1 Expected impacts**

- Please be specific, and provide only information that applies to the proposal and its objectives. Wherever possible, use quantified indicators and targets.
- Describe how your project will contribute to the expected impacts mentioned in the work programme, under the relevant topic.



## Sottomissione in due stage

🏠 The calls will follow a two-stage evaluation procedure.

- First Stage:

- Part II Scientific pre-proposal (10 pages)
- Part I for administrative data,
- Deadline 15/03/2022, 17:00 Barcelona Time

- Second Stage

- Part II Scientific pre-proposal (50 pages)
- Part I for administrative data,
- Deadline 06/09/2022, 17:00 Barcelona Time

- 1 Thematic Area 1-Water management:**  
Topic 1.1.1-2022 (IA) Sustainable and integrated management of natural and artificial water storages and distribution infrastructures
- 2 Thematic Area 2-Farming systems:**  
Topic 1.2.1-2022 (RIA) Developing integrated soil data for the Mediterranean Region: a gateway for sustainable soil management
- 3 Thematic Area 3-Food value chain:**  
Topic 1.3.1-2022 (IA) Alternative protein sources for the Mediterranean food value chain. From production, extraction, processing and marketing, to societal acceptance
- 4 Nexus theme**  
Topic 1.4.1-2022 (IA) Predicting and testing options of socio-economic adaptation to declining Water-Energy-Food-Ecosystem (WEFE) resources in the Mediterranean Region  
  
Topic 1.4.2-2022 (CSA) Development of a Mediterranean Water-Energy-Food-Ecosystem (WEFE) Community of Practice



## INFORMAZIONI GENERALI

- ↗ Rispettare i limiti di pagina e le regole di formattazione
- ↗ Rispettare le scadenze nella sottomissione
- ↗ Proposta in inglese
- ↗ Attenzione ai massimali di richiesta contributo previsti dal topic/bando
- ↗ Tra primo e secondo stage **NO** modifiche ammesse in:
  - consortium composition (Organizations, Coordinator and PIs),
  - budget and
  - scientific objectives.
- ↗ Attenzione alla lista dei paesi eleggibili → ≠ H2020/HE
- ↗ *For section 1, the PI can submit more than one proposal as coordinator but in case that more than one proposal is selected for funding, the coordinator will have to choose one project to be funded and withdraw the others (one funding per year). The PI can be partner in other projects.*





# CRITERI DI VALUTAZIONE

## Stage I:

- Valore soglia per ogni criterio: 4.
- Valore soglia complessivo: 8 -8.5

Score description for the evaluation criteria (half point scores may be given)		
0	<b>Weak</b>	The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information.
1	<b>Poor</b>	The criterion is addressed in an inadequate manner, 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 improvements would be necessary.
4	<b>Very Good</b>	The proposal addresses the criterion very well, although certain improvements are still possible.
5	<b>Excellent</b>	The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor.

	EXCELLENCE*	IMPACT*	IMPLEMENTATION
Research & Innovation Activities (RIAs) and Innovation Actions (IAs)	<p>Fit with the scope and objectives of the PRIMA programme and the call topic description;</p> <p>Clarity and pertinence of the objectives;</p> <p>Soundness of the concept, and credibility of the proposed methodology;</p> <p>Extent that the proposed work is beyond the state of the art, and demonstrates innovation potential (e.g. ground-breaking objectives, novel concepts and approaches, new products, services or business and organisational models)</p> <p>Appropriate consideration of interdisciplinary approaches and, where relevant, use of stakeholder knowledge and gender dimension in research and innovation content.</p>	<p>The extent to which the outputs of the project would contribute to one or several of the expected impacts mentioned in the work plan under the relevant topic.</p> <p>-Scores of the proposals will not depend on the number of expected impacts covered. -Any substantial impacts not mentioned in the work plan, that would enhance innovation capacity, create new market opportunities, strengthen competitiveness and growth of companies, address issues related to climate change or the environment, or bring other important benefits for society; -Quality of the proposed measures to: -Exploit and disseminate the project results (including management of IPR), and to manage research data where relevant. -Communicate the project activities to different target</p>	<p>Quality and effectiveness of the work plan, including extent to which the resources assigned to work packages are in line with their objectives and deliverables;</p> <p>Appropriateness of the management structures and procedures, including risk and innovation management;</p> <p>Complementarity of the participants and extent to which the consortium as whole brings together the necessary expertise;</p> <p>Appropriateness of the allocation of tasks, ensuring that all participants have a valid role and adequate resources in the project to fulfil that role.</p>

\* In stage 1 evaluations, only aspects in bold will be considered.



# PARTE B - Proposta scientifica

PRIMA RIA & IA - PART B  
Version 1.0 - 5 February 2020

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- Text elements other than the body text, such as headers, foot and notes, captions, formulae, may deviate, but must be legible.
- The page size is A4, and all margins (top, bottom, left, right) should be at least 15 mm (not including any footers or headers).

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PRIMA RIA & IA - PART B  
Version 1.0 - 5 February 2020

**PRIMA Pre-proposal Template**  
(1<sup>st</sup> stage of a two-stage submission procedure)

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Innovation Actions (IA)**

**Scientific Document (Part II)**

**Title of Proposal**

**Acronym**

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**1. Excellence**

**Your proposal must address a work programme topic for this call for proposals.**

**1.1 This section of your proposal will be assessed only to the extent that it is relevant to that topic.**

**1.1 Objectives**

- Describe the overall and specific objectives for the project, which should be clear, measurable, realistic and achievable within the duration of the project. Objectives should be consistent with the expected exploitation and impact of the project (see section 2).

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PRIMA RIA & IA - PART B  
Version 1.0 - 5 February 2020

**1.1 Relation to call and topic**

- Indicate the call and topic to which your proposal relates, and explain how your proposal addresses the specific challenge and scope.

**1.3 Concept and methodology**

**(a) Concept**

- Describe and explain the overall concept underpinning the project. Describe the main ideas, models or assumptions involved. Identify any inter-disciplinary considerations and, where relevant, use of stakeholder knowledge. Where relevant, include measures taken for public/societal engagement on issues related to the project.
- Describe the positioning of the project e.g. where it is situated in the spectrum from 'idea to application', or from 'lab to market'. Refer to Technology Readiness Levels where relevant (Check FP2&4 Annual Work Plan to know more about Technology Readiness Levels).
- Describe any national or international research and innovation activities which will be linked with the project, especially where the outputs from these will feed into the project.

**(b) Methodology**

- Describe and explain the overall methodology, distinguishing, as appropriate, activities indicated in the relevant section of the work programme, e.g. for research, demonstration, piloting, first market replication, etc.
- Where relevant, describe how the gender dimension, i.e. sex and/or gender analysis is taken into account in the project's content.

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**1.4 Ambition**

- Describe the advance your proposal would provide beyond the state-of-the-art, and the extent to which the proposed work is ambitious.
- Describe the innovation potential (e.g. ground-breaking objectives, novel concepts and approaches, new products, services or business and organisational models) which the proposal

PRIMA RIA & IA - PART B  
Version 1.0 - 5 February 2020

*represents. Where relevant, refer to products and services already available on the market. Please refer to the results of any patent search carried out.*

**2. Impact**

**2.1 Expected impacts**

- Please be specific, and provide only information that applies to the proposal and its objectives. Wherever possible, use quantified indicators and targets.
- Describe how your project will contribute to the expected impacts mentioned in the work programme, under the relevant topic.



## EXCELLENCE

### 1. Excellence

#### ▣ 1.1 Objectives

#### ▣ 1.2 Relation to call and topic

#### ▣ 1.3 Concept and methodology

##### (a) Concept

##### (b) Methodology

#### ▣ 1.4 Ambition

## IMPACT

### 1. Impact

#### 2.1 Expected impacts



# 1. EXCELLENCE

## 1.1 Objectives

- *Describe the overall and specific objectives for the project, which should be clear, measurable, realistic and achievable within the duration of the project. Objectives should be consistent with the expected exploitation and impact of the project (see section 2).*

## 1.2 Relation to call and topic

- *Indicate the call and topic to which your proposal relates, and explain how your proposal addresses the specific challenge and scope.*



# 1.1 OBJECTIVES

## *What is advised*

- There is usually **one main**, overarching goal ("*overall objective*") and **several subordinate**, more specific goals ("*specific objectives*"). You should list both.
- To a certain extent, the **project objectives are usually already included in the topic text** (see: *specific challenge, scope, expected impact.*), sometimes explicitly listed, sometimes more implicit.
- → The objectives are a result of the selected topic and the *concept and approach* the consortium has chosen for its project.

# 1.1 OBJECTIVES

## *Important questions helping identifying the right objectives*

- What is the challenge / **what are the problems in the specific field** (indication etc.)?
- **What shall be reached; which problem shall be adressed and solved?**
- What is the consortiums' vision ?
- **What needs to be delivered in order to reach the expected impact?**
- Ask questions to cross-check the "central theme of the proposal":
  - **Are the objectives of the project useful to reach the expected impact ?**
  - **Which approach have they chosen? What is their underlying concept (hypothesis, main assumptions) (needs to be adressed and cross-checked with 1.3)**



# OBJECTIVES ARE...



## General Objectives

**Long term: beyond the duration of the project**

*Improve, strenght, facilitate, realize ...*

## Specific Objectives

**To be realized during the project implementation**

*Testing, pilot plant, develop new knowledge, ...*



### 1.1.3 Correspondence with the objectives addressed by the call

The following table summarizes the comparison between the call objectives and the project's ones.

**EXAMPLE**

Objectives addressed by the call	Project objectives
<p><i>[A] Demonstrating increased reliability and achieving manufacturing economies of scale are main barriers for concentration-based photovoltaic (CPV) systems.</i></p>	<ul style="list-style-type: none"><li>• New high efficiency spectrum tuned III-V quantum well solar cells</li><li>• New highly reliable PV receiver with advanced thermal management system made of cost effective materials</li><li>• New advanced high acceptance free form optical system<ul style="list-style-type: none"><li>○ New low cost free form plastic primary mirror with advanced high reflectivity coating</li><li>○ New low cost free form quartz SOE with anti-reflective coating</li><li>○ Front glass with cost-effective highly reliable anti-reflective multifunctional coating</li></ul></li><li>• New module architecture<ul style="list-style-type: none"><li>○ Simple and reliable sealing method</li><li>○ Effective low cost humidity management system</li></ul></li><li>• New highly reliable tracking system<ul style="list-style-type: none"><li>○ Simplified structure concepts for easy manufacturing and assembly and installation</li><li>○ Highly reliable moving parts and driving methods based on brushless motors</li></ul></li><li>• New module's inverter to improve system's performance stability over time and increase system's energy yield</li></ul>
<p><i>[B] In order to enable large-volume production of the CPV systems and reduce their costs, it is necessary to improve the level of integration of the manufacturing of different system</i></p>	<ul style="list-style-type: none"><li>• Design and development of all the system's components and development and demonstration of an integrated manufacturing line.</li></ul>





## 1.2 RELATION TO THE WORK PROGRAMME

*“Your proposal must address a work programme topic for this call for proposals.”*

There are different ways and structures how to answer this, often this section is about 1/3 to ½ page. Many proposals just **make a table, list all relevant elements of the topic text and then show how they plan to deal with them in the project.**

Note: the right question is: **How does the proposal address the issues raised?**  
And not: how exactly is the approach?



# 1. EXCELLENCE

## 1.3 Concept and methodology

### (a) Concept

- Describe and explain the **overall concept underpinning the project**. Describe the main ideas, models or assumptions involved. Identify any inter-disciplinary considerations and, where relevant, use of **stakeholder knowledge**. Where relevant, **include measures taken for public/societal engagement on issues related to the project**.
- Describe the positioning of the project e.g. where it is situated in the spectrum from ‘idea to application’, or from ‘lab to market’. Refer to **Technology Readiness Levels where relevant**. (Check PRIMA Annual Work Plan to know more about Technology Readiness Levels);
- Describe any **national or international research and innovation activities** which will be linked with the project, especially where the outputs from these will feed into the project;

### (b) Methodology

- Describe and explain the **overall methodology**, distinguishing, as appropriate, activities indicated in the relevant section of the work programme, e.g. for research, demonstration, piloting, first market replication, etc;
- Where relevant, describe how **the gender dimension**, i.e. sex and/or gender analysis is taken into account in the project’s content.



## 1.3 CONCEPT & APPROACH

### *What is advised*

- The concept of the project should be **based on a certain model/ hypothesis/assumption** that should be clearly stated and elaborated.
- The reader is expecting **facts, figures, numbers**, e.g.,
  - incidence rates of the conditions to be treated, severeness with regards to overall mortality, life expectancy, quality of life, etc.
  - Current (insufficient) treatment options and their drawbacks
  - Groundbreaking findings that have lead to the hypothesis that an alternative way might be suitable – best if partners of the applying consortium have contributed to these findings, (incl. references, preliminary results etc.)

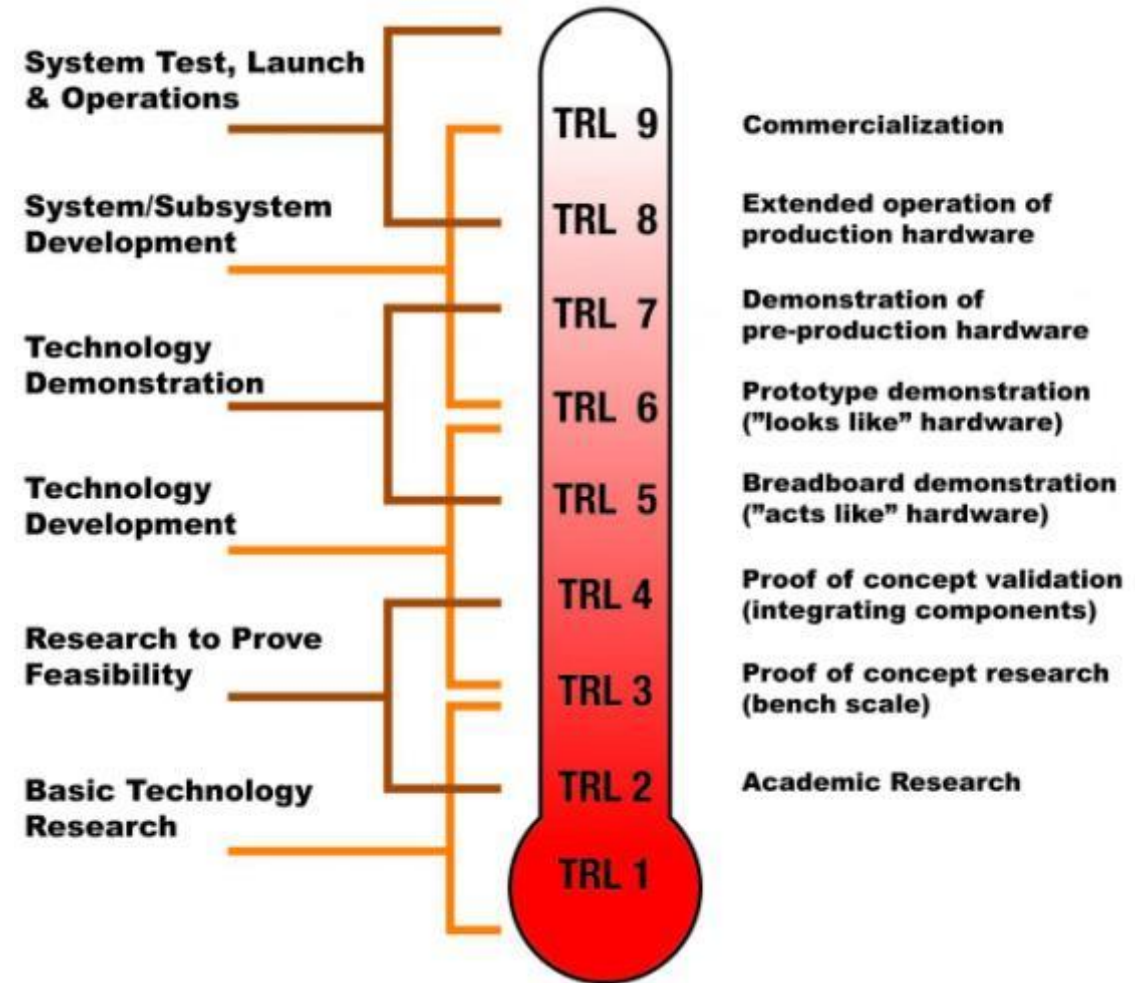
→ The concept is still **quite general and does not go too much into scientific detail** with regards to the "how"



# TECHNOLOGICAL READINESS LEVELS - TRL

*When relevant it can be very illustrative to make a table of key elements of the project and the TRLs before and after the work*

- TRL 1** – basic principles observed
- TRL 2** – technology concept formulated
- TRL 3** – experimental proof of concept
- TRL 4** – technology validated in lab
- TRL 5** – technology validated in relevant environment
- TRL 6** – technology demonstrated in relevant environment
- TRL 7** – system prototype demonstration in operational environment
- TRL 8** – system complete and qualified
- TRL 9** – actual system proven in operational environment



## 1.3 CONCEPT AND APPROACH

### *What is advised*

- Show the evaluators **how your project connects to the rest of the world.**
- EC and evaluators want to make sure that with the public funding money, **you are not going to reinvent the wheel**, but that you cross- fertilize with recent an ongoing projects in the field.
- Best, if **partners in the consortium have already close links to these other projects**, e.g., because they participate there as well, and that exchange of know-how will be realized.
- If not, **create a plan how this could be done** (e.g. take other projects in your advisory group etc.).



## 1.3 CONCEPT AND APPROACH

### *What is advised*

- **approach and methodology** – this is the chance to demonstrate the excellence of the consortium...
- List all excellent/ ground breaking technologies you will be applying (explain also why); “we are world-leader in...”, “unique technology...”
- ... and why you have composed it this way
  
- **activities** – all WPs receive same funding rate, it can be helpful for the reviewer if you **distinguish between the different types of activities you plan to do** (research, demonstration, piloting, first market replication) so to better understand which progress will be made during the project, and what remains to be done afterwards



## 1.3 CONCEPT AND APPROACH

### *What is advised*

- Here, it is NOT about **gender balance** in the consortium, but about SCIENCE.
- What would be **scientific/ medical reasons for having a closer look at gender?**
- Is the condition you are going to work with known for **gender differences**, e.g., in symptoms, treatment options, mortality, success rates etc. ? Or do you have a hypothesis?
- **How are you going to address this** in your approach and methodology?



# 1. EXCELLENCE

## 1.4 Ambition

- *Describe the advance your proposal would provide beyond the state-of-the-art, and the extent to which the proposed work is ambitious.*
- *Describe the innovation potential (e.g. **ground-breaking objectives, novel concepts and approaches, new products, services or business and organisational models**) which the proposal represents. Where relevant, refer to products and services already available on the market. Please refer to the results of any patent search carried out.*





## MESSAGES FOR APPLICANTS

- **Do not write a scientific paper for a high-ranked peer reviewed journal** (but list them as references, if you have).
- Remember for whom you're writing – with very broad topics, the evaluation panel will be mixed with **different experts that may not know the particular condition, treatment or technology** in detail.
- Take the readers by the hand and **guide them through the proposal**.
- Help evaluators go through your proposal quickly; **follow the template and address all points** at the place they are expected to be.
- Create a logical **link between objectives, workpackages and deliverables**.



## MESSAGES FOR APPLICANTS

- Many applicants have difficulties to formulate their objectives.
- **Ask yourself: does chapter 1 of the proposal create curiosity and stimulates to carry-on reading?.**
- Does the **layout** encourage reading (with pleasure)?.
- Are **abbreviations** explained (when first occurring)?.
- Are **figures** self-explanatory (applicants tend to have too many figures in chapter 1, and also the wrong figures!).
- Take an Helicopter view on the proposed project: **do you get all required information? What is missing? What is overdone?.**



## 2. IMPACT

### **2.1 Expected impacts**

*Please be specific, and provide only information that applies to the proposal and its objectives. Wherever possible, use quantified indicators and targets.*

- *Describe how your project will contribute to the expected impacts mentioned in the work programme, under the relevant topic.*



## MESSAGES FOR APPLICANTS

- **What is the benefit of your project?** (the benefit for SMEs becomes more and more important!).
- Think about the expected **impact in the topic text / work programme.**
- Who are the **users of your results?**
- How will your **project/results strengthen the competitiveness?**
- What is the **social / societal benefit?**
- How will the project **support EU-policies?** (in particular for research, innovation, health, biotech, environment, society, etc.):
  - *Did you consider those political aspects that are announced in the work programme?*
  - *How will the project help to contribute to the goals for the Europe 2020 strategy?*
  - *Why will Europe need the project? What is the added value?*

**Please consider enough time and discussion for all the different aspects around this task**



# APRE

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GRAZIE!

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