1. Project title

Insert the same project title as on the Electronic Proposal Form (electronically generated fact sheet) in ELAN (max. 300 characters). Formatting: margins minimal 2.5 cm, minimum font size Times New Roman 11 point, line spacing 15pt, 2pt spacing after paragraph.

1. Project Acronym

Please insert a short name for the project (maximum 11 characters).

1. Composition of the consortium

Please insert full name, affiliation, and gender of the Collaborative Research Project partners (Project Leader = applicant 1; PI for each project partner = applicants 2, 3, etc). Full contact details of the PL and each PI should be entered into the fact sheet of the ELAN electronic submission system.

|  |  |  |  |
| --- | --- | --- | --- |
| **CRP Partner** | **Last, First Name** | **Affiliation (Organisation, City – Country)** | **M/F** |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
|  |  |  |  |

1. Themes

Indicate if you address one of the thematic areas mentioned in the Call Notice in your proposal. You can select up to three areas, indicate your main area with No. 1.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Food security |  | Non-food crops |  | Adaptation to a changing climate |
|  | Biotic/abiotic stress |  | Others (not listed in the Call Notice):  |

1. Keywords

Give at least three keywords that represent the scientific content of your proposal.

1. Composition of the research partner teams

Give the names and titles of the project team-members for each CRP partner. The number of persons mentioned here should be limited to those scientists actually needed for performing the project tasks. Describe the particular expertise of the team member against the tasks to be performed by each project partner.

Please use consecutive numbering (1-1, 1-2, 1-3; 2-1, 2-2, …), where the first figure refers to the project partner (use the applicant numbers, set in section 3), and the second figure represents the number of the team member.)

|  |  |  |  |
| --- | --- | --- | --- |
| **CRP Partner** | **Organisation** | **Name of team member: Last, First Name, Title** | **Expertise / Specialisation** |
| 1-1 |   |   |   |
| 1-2 |   |   |   |
| 1-3  |   |   |   |
|  … |   |   |   |
|  2-1 |   |   |   |

1. Project summary

In English, max. 3000 characters.

1. Project description

Maximum twelve A4 pages for project description (= sections 8.1 – 8.11 in total) for a CRP of 3 partners. For each additional partner that joins the consortium an extra page will be allowed for description of the research plan (section 8.5).

Formatting: margins of 2.5 cm, font size of Times New Roman 11 point, with a line spacing of 15pt, spacing after paragraph 2pt.

1. Project Duration (months):

*Maximum project duration in the framework of ERA-CAPS is* ***36 months****.*

1. Intended starting date:

When do you intend to start? Note: a starting date before April 2015 may not be realistic in view of the current time table of the assessment procedure.

1. Objectives of the project (max. 1 A4 page)

Describe as precisely as possible the scientific objectives of the project. Whenever possible, quantify the objectives in terms of measurable outcomes. Explain the novel character of the research proposed in view of the ambition of the second ERA-CAPS call.

1. Background (max. 2 A4 pages)

Give the scientific basis for your CRP and describe the present state-of-the-art concerning the specific research topics of your project. Identify important gaps to be filled in the current knowledge. Describe how the proposed project is embedded within the research currently existing in the consortium laboratories.

1. Research plan (max. 5 A4 pages)

Give an overall description and the general approach and methodology chosen to achieve the objectives. Describe fully the molecular approaches used in the research project. Highlight the particular advantages and limitations of the methodology chosen; quantify the expected project result(s). Break down the research programme into individual tasks (if appropriate by means of milestones & deliverables) attributed to the different partners in the consortium, showing the interrelation between the tasks. Explain why there is synergy between different tasks of the project and how this is going to be exploited.

For each additional partner (above the minimal required three partners) that joins the consortium an extra page will be allowed to describe the research plan.

1. Complementarity of the teams and transnational added value (max. 1 A4 page)

Describe clearly the contribution of each partner to your project. It is expected that unless the academic or industrial involvement is at the level of sub-contracting for specific tasks, public laboratory or industrial companies will be true research partners in the consortia and will contribute significantly to the development of the research programme. Reviewers will be asked to comment and rate the value added by the involvement of all partners in order to assist the assessment of these projects.

Demonstrate how the project will increase synergy between teams around Europe (and beyond, if applicable) and enhance quality and competitiveness of molecular plant research over and above other currently funded research.

1. Plan for use and dissemination of knowledge (max. 0.5 A4 page)

Describe how the consortium will deal with the dissemination, publication, and, protection of results generated in the project. Applicants are strongly recommended to read and use the ‘IPR Conditions’ (Annex II to the Call Notice) which have been established by the ERA-CAPS Working Group on intellectual property rights.

***Note****: A separate detailed Data Management Plan should be submitted along with this Grant Application. For guidelines to establish such a document applicants are referred to ‘ERA-CAPS Data Sharing Policy’(Annex III to the Call Notice). The Data Management Plan should be a separate document, and will not count towards the maximum page length of the application form.*

1. Coordination with outside groups (max. 0.5 A4 page)

If the proposed activity is part of a different national or international collaborative project, grouping or network, describe the relationship between the existing activity and this proposal, and how the components will be coordinated if appropriate. If there is national or international activity in the area of the proposed project which the consortia is not directly engaging with, please describe with justification whether and how efforts will be made to integrate with this activity.

1. Economic, societal and/or environmental relevance (if appropriate) (max. 0.5 A4 page)

Explain the relevance and timeliness of the research programme proposed, in terms of economic, societal and environmental impact. If appropriate, describe why the biological questions your proposal tries to answer are of relevance to the development of a strong and competitive bio-economy.

1. Project management and reporting (max. 1.5 A4 page)

Describe how the overall coordination, monitoring and control of the project will be implemented. If possible, provide a project organisation chart.

If appropriate, set up a detailed diagram giving the time schedule of the tasks and mark their interrelations; add milestones where important goals will be reached and/or decisions on further approaches will have to be taken; indicate a critical path marking those events which directly influence the overall time schedule in case of delays. Explain how information flow and communication will be enhanced within the project (e.g. collaboration and task meetings, exchange of scientists).

Risk management: Indicate where there are risks of not achieving the objectives and fall-back positions, if applicable.

Note that a Consortium Agreement should be signed among the partners of a research consortium prior to the start of the project. This Agreement should include a reporting scheme. A template for the Consortium Agreement will be available at <http://www.eracaps.org/joint-calls/era-caps-calls>.

1. Legal requirements

Is the proposed research in compliance with the different national legislation and have the required permits for experimental work, such as GMO trials, been obtained?

**[ ]** Yes **[ ]** No (if “no” explain the current status)

1. References (max. 2 A4 pages)

List of publications to which references are made in the project description.

1. Breakdown of costs

In this section an overview of requested costs and own contributions related to the project should be inserted with justification. The tables should provide evidence that the requested means are balanced and justified when compared to the work proposed.

Please insert in Table 9.1 per partner the number of person months and category of personnel to be appointed (use one line per position), and give an overview of the total requested costs (in k€).

In Table 9.2 you are asked to give an overview of the total own contribution to the project costs. Explain why the requested costs as well as the own contribution are needed in view of accomplishing the research programme.

Next to this summary, some funding agencies require a detailed specification according to national funding rules. For the appropriate forms see the National Annexes, contact your National Call Coordinator (contact details see section 1) or refer to the website of your National funding organisation.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CRP PartnerNo. | Partner Affiliation | Country | Personnel costs (total)(k€) | Consumables (k€) | Travel (k€) | Equipment (k€) | Other(k€) | Total requested (k€) |
| P1  |  |   |   |   |   |   |   |   |
| P2  |  |   |   |   |   |   |   |   |
| P3  |  |   |   |   |   |   |   |   |
|   |  |   |   |   |   |   |   |   |
|   |  |   |   |   |   |   |   |   |
|   |  |   |   |   |   |   |   |   |
|   |  |   |   |   |   |   |   |   |
| Totals |  |   |  |  |  |  |  |  |

**Table 9.1 Requested costs (overview)**

***Please give a justification for all requested costs in the different categories (per Partner):***

**Breakdown of Personnel costs**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CRP PartnerNo. | Type of personnel [postdoc/ PhD/ technical assistant/ other] | Person months | Person costs/month (k€) | Personnel costs (total) (k€) |
| P1 |   |   |   |  |
| P1 |   |   |   |  |
| P2 |   |   |   |  |
| P2 |  |  |  |  |
|  … |   |   |   |  |
| P4 |   |   |   |  |

Please justify requested personnel category and persons months in each case.

A breakdown of requested costs for standard consumables is not generally required. Non-standards items, especially if costly, should be mentioned and justified.

For a breakdown of requested travel costs, please list the total amount for conference visits, the amount for visiting collaboration partners, and any other project-related travel costs.

Requested pieces of equipment should be listed and justified.

“Other costs” should be specified and justified. Overhead costs should be listed in brackets under “Other costs” unless specified otherwise by the respective National financial regulations.

**Table 9.2 Own contribution**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CRP PartnerNo. | Person months | Type  [postdoc/ PhD/ technical assistant/ other] | Personnel costs (total)(k€) | Consumables (k€) | Travel (k€) | Equipment (k€) | Other(k€) | Total contributed (k€) |
| P1  |  | [staff member 1] [staff member 2]  |   |   |   |   |   |   |
| P2  |  |   |   |   |   |   |   |   |
| P3  |  |   |   |   |   |   |   |   |
|   |  |   |   |   |   |   |   |   |
|   |  |   |   |   |   |   |   |   |
|   |  |   |   |   |   |   |   |   |
|   |  |   |   |   |   |   |   |   |
| Totals |  |   |  |  |  |  |  |  |

***Please give a justification of the own contribution in the different categories.***

1. Funding from other sources for all or part of this work

Please indicate if funding is applied for or obtained from elsewhere, including funding from industry partners if applicable