**Joint Project Description Form**

1. *The application form (including Section 7)* ***must not exceed******20 pages*** *and must be typed using the minimum font size of 10 with single spaced lines. Do not change the established formats of the tables. Explanations written in italics can be deleted.*
2. *Application form* ***must be prepared in English****.*
3. *Please complete* ***all the sections for all partners******from different countries*** *involved in the project****.***
4. *Keep in mind that* ***a budget form*** *needs to be filled for the details of requested project budget* ***at the end of this Form.***

**Full title of the project**

**Related specific thematic area(s) of the call**

*Please write down thematic areas of the call your project responds to*

**Relevance regarding the topic of the call**

*Please describe how the project fits the scope of call (max. 1/2 page)*

**Summary of the project** *(publishable abstract, max. 300 words):*

*Please describe the following aspects in separate paragraphs.*

*i) Scientific/Technological Excellence*

*ii) Methodology*

*iii) Project Management*

*iv) Importance of International Collaboration*

*v) Impact*

**Keywords:**

*Write down up to 10 keywords*

**Partners involved in the project**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Partner Number[[1]](#footnote-1)** | **Country** | **Full Name of Partner Organization** | **Organisation Type** | **Name of Principal Investigator (PI)[[2]](#footnote-2)** | **Funding applied[[3]](#footnote-3)** |
| **1** |  |  |  |  |  |
| **2** |  |  |  |  |  |
| **Total** | | | | |  |

# *Please add additional lines if applicable*Section 1: Short CVs for all PIs (One-page maximum for each participant)

Chinese PI:

|  |
| --- |
| 1. **Country** |
| **2. Family Name, Given Name** |
| **3. Present Occupation**  (*University, Institute, Title*) |
| **4. Representative publications (up to 5), research results and academic awards**  *(in reverse chronological order)* |

*(Please indicate Country)*  PI

|  |
| --- |
| 1. **Country** |
| **2. Family Name, Given Name** |
| **3. Present Occupation**  (*University, Institute, Title*) |
| **4. Representative publications (up to 5), research results and academic awards**  *(in reverse chronological order)* |

# *Please add additional table if applicable.*

# Section 2: Scientific Excellence and Methodology

## 2.1 State of the Art

*Please describe the current national and international state of the art in the domain addressed by the project (present a literature review including, if applicable, patent/utility model/market research relevant to the project). All necessary references should be given in Section 6. (~ 1-2 pages)*

## 2.2 Project description

*Please describe detailed description of the joint research project including objectives, background, preliminary work, merits and importance of the project, scientific issues targeted, proposed methodologies applicable, innovation potential and contribution (~ 1-4 page)*

# Section 3: Project Management

## 3.1 Work plan

*Provide a work-time schedule using a Gantt chart. A graphical presentation (Pert chart or similar) which shows inter-relations of different work packages (WPs) is also expected. Literature review, preparation of progress and final reports, dissemination activities, writing articles and purchasing of any material to be used during the project should not be a separate WP. Describe the organizational structure, the management structure and the decision-making. (~ 2-3 page)*

## 3.2 Milestones, Success Criteria and Risk Analysis

*(~ 1-2 pages)*

*Please provide a list of milestones, success criteria and potential risks .*

# Section 4: Importance of International Collaboration

## 4.1 Expertise and role of each partner

*Describe each partner country in the project by using the template below*

*(max. 1 page per partner)*

|  |  |
| --- | --- |
| **Partner n (1,2,3 etc.)** | **Organisation(s) Full name** |
|  |  |
| **Expertise** | |
| *Expertise of the* ***partner country’s project team*** *related to the objectives of the project.*  *Provide a brief CV of the principal investigator highlighting research experience and list the 5 most important publications of the last three years.* | |
| **Role in project** | |
|  | |

## 4.2 Responsibilities and tasks assigned to each partner and added value of the collaboration

* *How the partners complement one another in terms of necessary expertise, technology and other resources? Describe the added value of the consortium as a whole (including complementarity, balance).*
* *Describe the added value of the consortium as a whole (including complementarity, balance).*
* *Please explain the necessity and importance of implementing the project with international collaboration.(~ 1 page)*

## 4.3 Description of significant facilities and infrastructure available to the partners and exchange activities between the partners

*(~ 1 page)*

## 4.4 Management of Intellectual Property

* *Describe the management of intellectual property rights (A consortium agreement is expected to manage the intellectual property rights, publication and exploitation plans between the partners* *once the proposed project is funded).*

*(~ ½ page)*

# Section 5: Impact

*Describe the expected academic/social/economic/environmental impact(s) of the project in relation to the project. Wherever possible, use quantified indicators and targets. (~ 1-2 page)*

# Section 6: Ethical issues

*(~ ½ page)*

*Describe any potential ethical issue that may arise during execution of the project.*

*Describe your strategies to be followed to reduce ethical risk.*

# Section 6: References

*Each reference must include the names of all authors, article/journal/book title, volume number, page numbers and year of publication. If the document is available electronically, the website address should also be shared.*

# Section 7 Budget form

**Budget Justification for NSFC**

Project title： PI： Unit：10,000 yuan

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Item** | **Sum** | **Details** |
| **（1）** | **（2）** | **（3）** |
|  | Ⅰ Expenditure | / | / |
| 1 | 1. Direct costs |  |  |
| 2 | (1) Equipment |  |  |
| 3 | a. Purchase |  |  |
| 4 | b. Trial |  |  |
| 5 | c. Modification and rental |  |  |
| 6 | (2) Materials and supplies |  |  |
| 7 | (3) Test/calculation/analysis |  |  |
| 8 | (4) Power consumption |  |  |
| 9 | (5) Travel/ Conference/ International cooperation |  |  |
| 10 | (6)Publication/Reference/ Dissemination of info/Intellectual Property |  |  |
| 11 | (7) Labour Cost |  |  |
| 12 | (8) Consulting |  |  |
| 13 | (9) Miscellaneous |  |  |

**Budget for BNSF in leva (BGN)**

|  |  |  |
| --- | --- | --- |
| ***Item*** | ***Sum, BGN*** | ***Maximal %*** |
| ***Direct eligible costs*** |  |  |
| Personnel costs |  | 30% |
| Travel costs |  | 30% |
| Costs for material and immaterial assets, including equipment |  | 15% |
| Costs for external services, directly connected with the implementation of the project |  | 40% |
| Costs for materials, consumables and other eligible costs |  | 40% |
| ***Indirect eligible costs*** |  |  |
| Costs for administrative service of the project by the applying organization |  | 5% |
| Costs for financial audit of the project |  | 1% |
| ***Total*** |  |  |

Justification of the budget (up to 1 p.)

**Budget Justification for BRFFR**

|  |  |  |
| --- | --- | --- |
| ***Item*** | ***Sum, BYN*** | ***Maximal %*** |
| Salary of scientific and technical personnel |  | 30 |
| Fiscal charge to the budget and State Insurance Company from labor remuneration funds |  | 10 |
| Travel costs |  | 25 |
| Costs for materials, purchased semi-finished products and components |  | 20 |
| Direct costs (for external services, directly connected with the implementation of the project) |  | 3 |
| Indirect costs |  | 12 |
| ***Total*** |  | ***100*** |

1. Please only list the partners of the project. The co-investigator(s) working under the team of principal investigator should not be listed as a partner. [↑](#footnote-ref-1)
2. **Bold** the leading principal investigator (LPI) and underline the project coordinator, if relevant. [↑](#footnote-ref-2)
3. Please indicate the currency. [↑](#footnote-ref-3)