**Application form**

**(max. 6 pages)**

**IRPWIND project – 2nd Call for Joint Experiments**

**Work programme 2016**

February 2017

COMMERCIAL-IN-CONFIDENCE

**\*\*\*NOTE\*\*\***

* **All documents must be named as follows:**

**Technical Topic \_Call number\_Institution\_Full Name\_Document type**

**Example:** Blade test\_2\_CENER\_Antonio Banderas\_AplicationForm

* **This application must be max. 6 pages.**

# General information (fill in blue shaded cells)

Proposal Leader details. **User or Access provider of the Research Infrastructure**

|  |  |
| --- | --- |
| ***Applicant Full Name*** |  |
| ***Home Institution*** |  |
| ***IRPWIND or EERA JP WIND Partner?*** |  |
| ***Home Institution Postal address*** |  |
| ***E-mail*** |  |

*Other institution details.* **User of the Research Infrastructure**

|  |  |
| --- | --- |
| ***Institute name*** |  |
| ***IRPWIND or EERA JP WIND Partner?*** |  |
| ***Contact person*** |  |
| ***Country*** |  |
| ***E-mail*** |  |

*Other institution details. Access provider to* **the Research Infrastructure**

|  |  |
| --- | --- |
| ***Institute name*** |  |
| ***IRPWIND or EERA JP WIND Partner?*** |  |
| ***Contact person*** |  |
| ***Country*** |  |
| ***E-mail*** |  |

# Aspect of the proposal related to Relevant SRA research priorities (fill in blue shaded cells)

|  |  |  |  |
| --- | --- | --- | --- |
| ***SRA research priorities***  (Please erase in the next column the non-relevant to the proposal) | **(A) External Conditions**  **(B) Wind Turbine Systems**  **(C) Grid Integration**  **(D) Offshore Technology**  **(E) Market Deployment** | ***SRA research priorities***  (Please include research priorities from Table 1 *”SRA research priorities”* below) | * **…** * **…** * **…** |
| ***Length of the project***  (Number of weeks) | *e.g. 8* weeks | ***Start date***  ***End date*** | *dd-mm-yy*  *dd-mm-yy* |
| ***Projects Results: Open at least to EERA JP WIND members***  (yes/no) |  | ***Level of open access to data***  (%) | e.g. 100% |

*Table 1. SRA research priorities*



# **C) Project description**

# TITLE OF THE PROJECT

1. Introduction

* Brief description of the research project by the User (of the research infrastructure).
* Brief description of the research infrastructure to which access is required. Assistance that the User requires from the Access Provider (owner of the research infrastructure) in terms of local staff, test rig and instrumentation or legal issues (e.g. any required insurances).
* Details of any necessary model, devices, materials, specifying weather they shall be provided by the User or the Access Provider.
* Description of the experience of both, User and Access provider in this type of projects.
* Definition of Key Performance Indicators, KPIs.

2. Description of national projects aligned to the proposed activities in both the sending and the receiving institution

* Description of national projects from the User institution.
* Description of national projects from the Access provider institution.
* Foreseen European added value of the joint alignment of both institutions.

3. Work plan

A short table-scheme including the project phases, start, duration, end, milestones and deliverables it is encouraged together with a brief text explaining the project.

* Deliverables, milestones etc.

4. Description of the Research Facility in which the experiment will be performed

The assistance and services related to the Access that will be required from the Access Provider in terms of local staff and/or devices.

* Full details of any necessary materials including samples, specifying whether they shall be provided by the User or by the Access provider.
* Any potential risk(s) related to the Access.

5. Impact on the Evaluation criteria

The panel of senior experts will assess the application and score it according to the Evaluation criteria in Table 1 “*Technical Evaluation”* criteria and the grading scale in Table 2 *”Grading score for each proposal”* of the document *”Rules & Conditions”*. Please write down here your expected contribution at least to:

* Innovative aspects such as Originality (References to other experiments worldwide: similarities and differences).
* Quality and credibility of the experiment and the test procedure.
* Clarity and quality of knowledge sharing among the participants in light of the experiment proposed.
* Overall coherence and effectiveness of the work plan including appropriateness of the allocation of tasks and resources.
* Competences, experience and complementarity of the participating organizations and institutional commitment.
* Effectiveness of the proposed measures for open access of the results.

5. Dissemination and Transfer of Knowledge to other IRPWIND partners and EERA JP WIND members

* Explain the Transfer of Knowledge (ToK) or dissemination strategies.
* Plan of future collaboration with other IRPWIND / EERA JP WIND partners.

6. Expected results

* Databases, Methodologies and/or Best practices obtained within the project results.
* Expected advancement of the Knowledge and Technology after the results are obtained.
* Assessment of the Key Performance Indicators, KPIs.

1. Relevant CVs profiles

The 4 most relevant CV´s: brief curriculum vitae of the resources involved in the project.

**APPENDIX**

**FORM INFORMATION**

* The proof of compliance with all applicable legal obligations, for example related to HSE, VISA etc., including any local rules
* Proof of any required insurances
* The confirmation to abide by the rules and regulations of EERA JP WIND for example related to confidentiality, intellectual property rules, Access rights, dissemination of results etc.

**GENERAL RULES**

* Applications have to be submitted to the Research Infrastructures Subprogram Coordinator (CENER) through the completion and electronic submission (by e-mail) of the Application Form.
* Applicants shall provide additional information during the evaluation process of the application if they are requested to do it.
* Maximum 6 pages