**Application form**

**IRPWIND project – 1st Call for Joint Experiments**

**Work Programme 2016**

February 2016

COMMERCIAL-IN-CONFIDENCE

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

The applications must be uploaded on the IRPWind Infrastructure web page <http://www.irpwind.eu/Research-Infrastructure>

* All documents must be named as follows:

Network identification,\_Call number.\_Institution\_Project Leader Full Name\_Document type

Example. Application form document: WT\_1\_CENER\_GeorgeCloney\_ApplicationForm

* Applicants shall provide additional information during the evaluation process of the applications if needed.

**Table 1 Network Identification:**

|  |  |
| --- | --- |
| ***Research Wind Turbines*** | **RWT** |
| ***Wind Tunnels*** | **WT** |
| ***Grid Integration*** | **GI** |

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

|  |  |
| --- | --- |
| ***Applicant Full Name*** |  |
| ***Affiliation Institute*** |  |
| ***Home Institution Postal address*** |  |
| ***E-mail*** |  |

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

|  |  |
| --- | --- |
| ***Institute name*** |  |
| ***Contact person*** |  |
| ***Country*** |  |
| ***E-mail*** |  |

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

|  |  |
| --- | --- |
| ***Institute name*** |  |
| ***Contact person*** |  |
| ***Country*** |  |
| ***E-mail*** |  |

Please add more Tables for further partners

1. Aspect of the proposal related to EERA JP Wind Sub Programme priorities

|  |  |  |  |
| --- | --- | --- | --- |
| **EERA JPWind Sub Programmes**  **(Please erase the SPs not relevant to the proposal)** | **(A) Offshore Wind Energy**  **(B) Wind Integration**  **(C) Structures and Materials**  **(D) Wind Conditions**  **(E) Aerodynamics**  **(F) Wind integration – economic and social aspects.** | **Relevant Networks**  **1. Research Wind Turbines**  **2. Wind Tunnels**  **3. Grid Integration** | **Choose a Network**   * … * … * … |
| **Length of the project** | **Number of weeks:** | **Start date: dd-mm-yy** | **Open Acces to the results ( they should be open at least to the EERA JPWind members)**  **(yes/no)**  **Level of open access to data: (e.g 100%)** |

# C) Project description

# TITLE OF THE PROJECT

1. Introduction

* Research topics and originality.
* Work Packages
* Complementarities and Synergy amongst partners
* Technological Readiness Level (TRL) of the proposed concept.
* Description of links to relevant EERA Sub Programmes (SP) and/or IRPWIND Core Projects (CP).
* Description of the experience of both, Users and Access provider in these type of experiments.
* 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

* Gantt Diagram for the project (phases, start, duration)
* Deliverables and milestones tables

4. Description of the Research Facility where the experiment will be performed

* The assistance and services related to the Access that will be required from the Access Provider (owner of the Research Infrastructure) 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. Dissemination and Transfer of Knowledge to other IRP and EERA Wind participants

* Explain the Transfer of Knowledge (ToK) and dissemination strategies.
* Plan of future collaboration with other IRPWind/EERA 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. CVs of relevant persons

* Each institution must provide up to 4 CVs of relevant persons.
* All CVs from all Institutions must be included in one document and uploaded in a different file.