**ERIGrid 2.0 LAB ACCESS APPLICATION FORM**

**USER PROJECT PROPOSAL**

|  |  |
| --- | --- |
| User Project Acronym |  |
| User Project Title |  |
| Main Scientific/Technical Field |  |
| Proposal resubmitted (Y/N) | Choose an item. |
| Keywords (5 max., free text) |  |

**PREFERRED HOST LABORATORY/RESEARCH INFRASTRUCTURE**

|  |  |
| --- | --- |
| Option 1 | Choose an item. |
| Option 2 | Choose an item. |
| Option 3 | Choose an item. |
| Proposed starting date of the access | Click or tap to enter a date. |
| Expected access duration (in weeks) |  |

**LEADER OF THE PROPOSING USER GROUP**

|  |  |
| --- | --- |
| Name |  |
| Nationality |  |
| Gender | Choose an item. |
| Age below 35-year-old (Y/N)? | Choose an item. |
| Email address |  |
| Organization name |  |
| Organization address |  |
| Organization website |  |
| Organization activity type | Choose an item. |

**MEMBERS OF THE PROPOSING USER GROUP** (repeat for all Users)

|  |  |
| --- | --- |
| Name |  |
| Nationality |  |
| Gender | Choose an item. |
| Age below 35-year-old (Y/N)? | Choose an item. |
| Email address |  |
| Organization name |  |
| Organization address |  |
| Organization website |  |
| Organization activity type | Choose an item. |

*[Please, fill the following sections taking into account that the final document should not be longer than* ***10 pages*** *(i.e., applies for Points 1-9, excluding the meta data page(s); the italic/yellow text in the brackets should be removed; the rest will not be considered for the proposal evaluation).* ***Please do not change the format and/or the font type/size of the template!****]*

1. **SUMMARY OF PROPOSED RESEARCH** (about ½ page)

*[Prepare a ½ page summary describing the relevance, scope and objectives of the proposed work, and the expected outcomes.]*

Text in 11 pt., Calibri

1. **STATE-OF-THE-ART/RELATED WORK** (about 1 ½ page)

*[Describe in brief (about 1½ page) the current knowledge on the subject, citing recent relevant references. Identify any knowledge gaps and their relevance.]*

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1. **DETAILED DESCRIPTION OF PROPOSED PROJECT: OBJECTIVES, EXPECTED OUTCOMES, AND FUNDAMENTAL SCIENTIFIC/TECHNICAL VALUE** (3 pages maximum)

*[Provide a detailed description of the objectives of the proposed activity, the way these objectives will be fulfilled through the proposed work, as well as indications on the expected outcomes and the fundamental scientific and technical value and interest of the proposal. Specify the activities to be undertaken, the type of infrastructure needed, the foreseen test setup, number of tests, possible test sequence, and parameters to be measured and controlled. Describe any special requirements for equipment, standards, safety measures, etc. Evaluate how robust and realistic the proposed approach is. Point out any shortcomings, uncertainties and risks for the fulfilment of the project objectives, as well as the means to mitigate relevant risks.]*

Text in 11 pt., Calibri

1. **ORIGINALITY, INNOVATION AND IMPACT OF PROPOSED RESEARCH** (2 pages maximum)

*[Demonstrate the originality and innovation of the proposed work and the impact the expected results will have on current and future research or practice, public safety, European standardization, competitiveness, integration and cohesion and on sustainable growth.]*

Text in 11 pt., Calibri

1. **SYNERGY WITH ONGOING RESEARCH** (about ½ page)

*[Provide information on any concurrent research project with the same or similar subject with the one proposed. Describe the synergy (if any) that will be sought between the existing and the proposed project. Explain the degree of alignment with the ERIGrid 2.0 approach, scope and objectives]*

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1. **PROPOSED HOST LAB/RESEARCH INFRASTRUCTURE – JUSTIFICATION** (about ½ page)

*[Specify the type of infrastructure/installation needed for the research (e.g. microgrid, PHIL platform, etc.), which must be coherent with the preferred options indicated in the first page of this proposal; justifications should be provided on the grounds of the test set-up, testing method, equipment, past experience in relevant subject, etc. Describe the potential benefits for the host research infrastructure in terms of improvement of know-how or enhancement of technologies and methods. Explain whether the proposing user group intends to deliver to the premises of the infrastructure parts or components to be tested at the user group’s expense and responsibility, or to cover the whole or part of the construction/adaptation cost of the specimens to be tested.]*

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1. **DISSEMINATION – EXPLOITATION OF RESULTS** (about ½ page)

*[In addition to the mandatory reporting for the access described in the “ERIGrid 2.0 Lab Access Guide” document, indicate other means through which the results to be obtained from the proposed project will be diffused and made broadly known.]*

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1. **TIME SCHEDULE** (about ½ page)

*[Provide an indicative time-schedule for the proposed work and a target starting date.]*

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1. **DESCRIPTION OF THE PROPOSING TEAM** (1 pages maximum)

*[Give a short description of each member (organization and persons) of the proposing team including projects, publications, technical experience and capabilities and role in the proposed project.]*

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