**CHIST–ERA Pre-Proposal Template**

*Project Acronym*

*Project Title*

***Addressed Call Topic (ACAI[[1]](#footnote-1) or SDCDN[[2]](#footnote-2)):***

*Coordinator contact point for the proposal*

|  |  |
| --- | --- |
| Name |  |
| Institution/Department |  |
| Address |  |
| Country |  |
| Phone |  |
| Fax |  |
| E-mail |  |

*Partners’ people involved in the realisation of the project[[3]](#footnote-3)*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***Partner Number*** | ***Country*** | ***Institution/ Department*** | ***Name of the Principal Investigator (PI)****3* | ***Name of the co-Investigators4*** | ***Name of the other personnel participating in the project5***  |
| ***1****Coordinator* |  |  |  |  |  |
| ***2*** |  |  |  |  |  |
| ***3*** |  |  |  |  |  |
| ***4*** |  |  |  |  |  |
| ***5*** |  |  |  |  |  |
| ***6*** |  |  |  |  |  |

*(Use as much lines as needed)*

Duration: months

**Summary of the project[[4]](#footnote-4)** *(publishable abstract, max. 1/2 page):*

**Relevance to the topic addressed in the call[[5]](#footnote-5)** *(max. 1/3 page):*

**Detailed project information**

***General recommendations:***

1. *The same font and style should be used for the whole proposal (recommended: Arial, 11pt, single-spaced).*
2. *Please complete all sections.*
3. *Indicative section lengths are provided as guidelines and can be adapted to the specificities of the proposal. The total document length is expected to be about 10 pages. Guidelines in italics can be removed.*
4. *For the evaluation criteria, please refer to the call announcement.*
5. Scientific context, method and objectives

*(Indicative section length: 4 pages)*

# Scientific question(s) addressed

*Describe the scientific (falsifiable) question(s) addressed by the project.*

# State of the art

*Describe the state of the art in the domain addressed by the project, including any preliminary result obtained by the consortium members. Quantitative information must be provided.*

# Approach and research method

*Describe the approach and research method followed. Highlight the novelty and originality of the approach, especially regarding novel ICT disciplines and future challenges (*[*FET principles*](http://ec.europa.eu/programmes/horizon2020/en/h2020-section/future-and-emerging-technologies)*). Detail the experimental set up, the resources needed and the metrics used, while showing how reproducibility is guaranteed.*

# Targeted outcomes

*Describe the expected progress beyond state of the art and more generally the targeted outcomes. They should be clear, measurable, realistic and achievable within the duration of the project. Provide quantitative information when possible.*

# Implementation

*(Indicative section length: 2 pages)*

## Work plan

*Provide a general overview of the work plan.*

# Description of the Consortium

*Describe expertise and role in the project for each partner. The information provided here will be used to judge the operational capacity.*

# Data management

*If data is acquired or produced in the framework of the project, describe its content and management (type, sources, annotations, quantities, formats, legal aspects, tools, documentation, quality assessment…). Describe in particular any specific effort to make the data reusable and sustainable.*

# Impact

*(Indicative section length: 1 page)*

# Dissemination and Exploitation of Results

*Provide a plan for disseminating and exploiting the project results beyond the project itself. Results include any data produced in the framework of the project. If applicable, describe how data curation and distribution can be ensured beyond the project duration (showing how it fits in the sustainable missions of an organisation in charge). Dissemination includes any standardisation, benchmarking and evaluation activities open to research teams beyond the project consortium. If applicable, describe how such other actors are involved.*

# Expected Impacts

# *Describe the expected impacts beyond the project itself at the scientific and, if applicable, the societal and industrial levels. Show how these impacts derive from the project expected outcomes. Wherever possible, use quantified indicators and targets.*

# Ethical issues

*Describe any foreseeable ethical issue that may arise during the course of the research project. If applicable, describe the mitigation strategies employed to reduce ethical risk, and justify the research methodology with respect to ethical issues.*

# References

*Provide references of articles and publicly available documents directly supporting the proposal.*

1. *Analog computing for artificial intelligence* [↑](#footnote-ref-1)
2. *Smart distribution of computing in dynamic networks*

*3 The Principal Investigator (PI) is the point of contact of the partner for the corresponding National Funding Organisation.* [↑](#footnote-ref-2)
3. *4 A co-investigator is a known scientist and/or group leader making a substantial contribution to the project*

*5 If the name is for the moment unknown, specify the level of expertise sought (PhD, post-doc, engineer, professor…).* [↑](#footnote-ref-3)
4. *Be precise and concise. This summary will be used to select suited reviewers for the proposal.* [↑](#footnote-ref-4)
5. *Be precise and concise and highlight the connections with specific parts of the call text. Relevance to the topic addressed in the call is an evaluation criterion.* [↑](#footnote-ref-5)