The HBP Calls for Expression of Interest for SGA3

“Validation and Inference”

Pre-proposal Template

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| --- | --- | --- | --- |
| Project Number: | 785907 | Project Title: | Human Brain Project SGA2 |

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| --- | --- |
| Document Title: | HBP CEoI for SGA3 - Preparing Cellular-Level Models for Portable HPC Simulation using Arbor – Pre-proposal Template |
| Document Filename: | HBP\_SGA2\_CEoI\_Arbor\_Pre-proposal\_Template  |
| Dissemination Level: | PU = Public  |
| Abstract: | Calls for Expression of Interest for SGA3, Pre-proposal Template |
| Keywords: | cellular-level models, high-performance computing, Arbor, simulation engine |
| Target Users/Readers: | Applicants, all interested |
| Call Publication Date: | 04.10.2019 |
| Pre-proposal Submission Deadline: | 06.11.2019 17:00 Brussels time  |
| Proposal Submission Deadline: | 04.12.2019 17:00 Brussels time  |
| Proposal submission online platform | [HBP Open Call Platform](https://opencalls.humanbrainproject.eu/all_calls) |
| Total Call Budget: | EUR 900,000. Maximum funding per proposal: EUR 450,000. |
| More information:  | info@opencalls.humanbrainproject.eu |

Instructions:

This template is for pre-proposals submission in response to the HBP CEoI for SGA3.

The pre-proposal should summarise the aims of the proposed project describing how it would fit into the scope of the CEoI.

The pre-proposal must be submitted:

* in English as a single PDF file
* via the [HBP Open Call Platform](https://opencalls.humanbrainproject.eu/all_calls)
* before 06.11.2019 17:00 Brussels time

The pre-proposal should not exceed **2 A4 pages** (the embedded style in this template should be followed: body text is font Trebuchet MS 11pt, Line spacing single, Paragraph spacing 6pt before and after, Top & Bottom margins according to this template).

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# Pre-proposal information

Pre-proposal name:

Pre-proposal acronym:

Table 1: Pre-proposal Consortium

|  |
| --- |
| Project coordinator (contact person) |
| First and last name |  |
| Email |  |
| Affiliation[[1]](#footnote-1) and short name |  |
| Country |  |
| Project partner 1 |
| First and last name |  |
| Email |  |
| Affiliation and short name |  |
| Country |  |

Please extend the table for each partner of the Consortium.

# Abstract

NOTE: total length = 2 A4 Pages

In this document, you need to explain:

* the scope of the proposed project
* the relevance of the project to the HBP
* the model and simulation features that need to be supported by Arbor
* the link to the HBP WP and research infrastructure
* the inclusion in the proposed project of the gender equality measures
1. Affiliation = university or organisation, laboratory, department, etc. [↑](#footnote-ref-1)