





The HBP SGA3 Calls for Expression of Interest "Engagement of Industry, SMEs and start-ups"

Call Text



Human Brain Project









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Pre-proposal Submission Deadline:	16 September 2020 17:00 Brussels time		
Proposal Submission Deadline:	16 October 2020 17:00 Brussels time		
Proposal submission online platform	HBP Open Call Platform		
Total Call Budget:	EUR 1,000,000 Direct Costs. Maximum funding per proposal: EUR 250,000 (PLUS 25% Indirect Costs), four proposals will be selected.		
More information:	info@opencalls.humanbrainproject.eu		







This Call for Expression of Interest on **Engagement of Industry, SMEs and start-ups** has been designed by the Human Brain Project to involve companies in the development of tools and services for the shared **EBRAINS**¹ digital brain Research Infrastructure (RI).

This Call targets companies, most notably SMEs and technology-based start-ups, operating in the field of digital neurosciences.

We offer participation in the following aspects of EBRAINS RI tools and services, in cooperation with Partners of the HBP Consortium:

- scaling-up maturity processes
- acceleration of commercial and non-commercial utilisation by scientific and industrial communities

We welcome proposals for technology developments that will enhance the offerings of the EBRAINS RI, i.e. integrating new or improved functionalities into its services and facilitating their exploitation in scientific and industrial user markets.

Priority will be given to proposals centred around themes related to the following existing and upcoming EBRAINS areas:

- Data and knowledge: https://ebrains.eu/services/data-knowledge
- Brain atlases: https://ebrains.eu/services/atlases
- Brain modelling and simulation: https://ebrains.eu/services/simulation
- Neurorobotics: https://ebrains.eu/services/ai-and-robotics/neurorobotics
- Massive computing: https://www.humanbrainproject.eu/en/massive-computing/
- Neuromorphic computing: https://www.humanbrainproject.eu/en/silicon-brains/
- Medical informatics: https://mip.ebrains.eu/

Contributing to the HBP legacy through a Research Infrastructure that will accelerate scientific efforts to "compute the brain", will certainly provide applicants with competitive advantages and industrial added value at the intersection of brain research, medicine, and computing science.

Four projects will be selected; each will receive funding of maximally EUR 250,000. Implementation of the submitted plans must be possible within a 2-year period (from 1 April 2021 until the end of SGA3, 31 March 2023). Partners in the selected proposals will become full partners of the HBP Consortium. 10% of the budget of each proposal will be dedicated to integration efforts by the High Level Support Team or to a HBP co-developer partner, and thus not be transferred to the applicants.

¹ https://ebrains.eu/