SRA3: Brain Connectivity Disease
M2 Master Student Call 2023

GUIDELINES

Key principles

The Strategic Research Axis 3 (SRA3), supported by the SPAIS*, is announcing its second call for applications for supporting M2 Masters student fellowship and thus fostering research projects related to the brain axis at Institut Pasteur. The topics of the research proposals must address some aspect of Brain Connectivity Diseases. Technological, mechanistic, and translational projects are welcome.

The call proposes funding to support M2 master students research project related to the brain axis (scholarship and running costs).

Selected students will be expected to participate in specific networking actions with each other students (project presentations, one or two workshops and seminars).

Definition of Brain Connectivity Disease: Dysfunction of communication between neurons as well as communication with other organ systems (gut, immune system, etc). Specific topics include (but not exclusively):

- Neurodevelopmental and psychiatric disorders
- Sensory-motor system diseases
- Neurodegenerative and age-related cognitive disorders
- Brain connectivity disorders caused by infectious and commensurate microbes
- Neuro-immune related disorders

* SPAIS: means Department for Scientific Programming and Incentive Actions

Eligibility criteria

- The host research entity must be on the campus and involved in the Brain Axis.
- The host research entity can only present one application for 2023 call.
- The student must be enrolled in a M2 Master program or equivalent (University, Engineer school, Medical school).
- Candidates of any nationality are eligible to apply.
- Successful fellows should start their work in the host IP entity between January 1st and May 1st, 2023.
Application of students working in two different laboratories of the Brain Axis in the frame of a collaborative project are welcome.

**Evaluation criteria**

The applications will be evaluated on the following criteria:
- Scientific quality of the proposal and its relevance to the Brain axis
- Quality of the candidate’s CV and its match with the scientific proposal

**Funding and duration**

The amount of the grant is a **maximum of €4,000**. It will contribute to cover the student’s stipend and work-related expenses for a period of 4 to 6 months.

**Proposal requirements**

The application proposal (see Application Form) should be structured as follows:
- Summary of the project proposal and its significance
- Updated CV of the Master student
- Short motivation letter from the student

Applications should be sent before December 1st, 2022 to sra3.spais@pasteur.fr

**Timeline**

**Deadline Submission:** December 1st, 2022  
**Results:** Mid December, 2022  
**Starting date:** the grantees should start between January 1st and May 1st, 2023

**Communication and diffusion**

The student and the supervisors should
- be present and participate in the Master Brain axis Meeting to be held at IP Paris in May or June 2023,
- mention on all documents pertaining to her/his funded scholarship (any type of communication, report, slides, summary, etc.) the logo of the Institut Pasteur, and acknowledgments to SRA3 Brain Connectivity Disease axis of Institut Pasteur for financial support

**Contact**

For any question about this call, please contact sra3.spais@pasteur.fr