

Call for a Research and Training Fellowship on “Functional visual-premotor connections in the processing of stimulus duration” Neuroscience Area, Prof. a Domenica Bueti.

The above mentioned selection is based on academic qualifications only.

Title of the project: Functional visual-premotor connections in the processing of stimulus duration.

Duration: 3 months starting from May 2025

Amount of the fellowship: € 1400,00 net per month.

Research activity: The research activity will involve the application of simultaneous EEG-TMS and advanced statistical methods to investigate the functional connectivity between the primary visual cortex and the medial premotor area. The goal of this project is to gain a deeper understanding of how duration information is processed and transmitted across the cortical hierarchy.

Requirements:

- Candidates must have received, Master of Science in Cognitive, Science, Psychology, Philosophy or Medicine or Natural Sciences or Engineering or Physics.
- Research experience in the field of time processing and perception and with the simultaneous application of TMS and EEG.
- Good competence in English.

Funded by:

Applications and all the required documents must be sent by 28th April 2025, 01:00 p.m. through the online procedure available at the following link:

<https://pica.cineca.it/sissa/borsa-ricercaeperfezionamento-bueti-conessioni/domande>

For further information, please contact phd@sissa.it