



4th European Co-Organised Training School of Riseup-PPD

(Cost Action CA18138, University of Ghent)

The combination of TMS/tDCS with MR imaging

Ghent, Belgium

13-15 October 2021

A. GENERAL INFO

The main goal of Riseup-PPD COST Action is to establish a Pan-European multidisciplinary network of researchers dedicated to the understanding of Peripartum Depression Disorder (PPD), from its prevention and assessment to its treatment and global impact. <https://www.cost.eu/actions/CA18138>

WHAT ARE TRAINING SCHOOLS?

Since COST's priority is enhancing research collaboration where ideas and people can grow without borders, Training Schools aim to facilitate capacity building on a topic relevant to the theme of the respective COST Action through the delivery of intensive training on a new or emerging subject.

Training Schools Grants provide support for intensive training on a new or emerging subject of PhD students and ECI researchers from participating Inclusiveness Target Countries* (ITC).

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Participants will be expected to attend and participate at the Training School during the three days, and will be given the opportunity to present and discuss their work, and network with other ECIs, the TS trainers and the members of the Riseup-PPD Cost Action.

Training School Dates: 13-15 October 2021

Host institutions: Ghent Experimental Psychiatry laboratory, Ghent University (Ghent, Belgium).

Materials: *It is advised to have a computer with a stable and fast internet connection. Additional free software may be needed, which will be communicated closer to the date of the Training School.*

B. ELIGIBILITY

PARTICIPANTS

Training Schools Grants are open to all participants, but priority will be given for PhD students and ECI's with a primary affiliation in an institution located in an ITC.

HOW TO PARTICIPATE

Send an application with a letter of motivation explaining how this training will benefit your research project and your scientific career (max. 3500 characters with spaces) as well as your CV to riseup-ppd_ca18138@fpce.uc.pt and gude.francisco@gmail.com by September 3rd, 2021.

Applications will be forwarded to the Training School Committee, which will evaluate all submitted applications in the context of their compatibility and relevance with the topic of the Action.

C. EVALUATION CRITERIA

1. Being a PhD Student (10 points);
2. Being an Early Career Researcher (ECR) (10 points);
3. Being affiliated to an Inclusiveness Target Country¹ (ITC) (10 points);
4. Being an active member of Riseup-PPD² (3 points) and being currently conducting research/work within the Action topics (7 points);
5. Relevance of the candidates' research and background assessed considering the following (max. 10+10 points)³:
 1. Journal quartile (Q) of publications in Peripartum Depression Disorder and other Riseup-PPD-relevant publications;
 2. Q of publications outside the Action's scope.

D. FUNDING

SUPPORT FOR SELECTED TRAINEES

The candidates will be ranked according to the evaluation criteria. The top **10 candidates will be selected to be reimbursed** for their expenses according to the rules expressed in COST's Vademecum's Section 5 (<https://www.cost.eu/vademecum>) and the COST reimbursement table (available here: https://www.cost.eu/wp-content/uploads/2020/02/Daily_Allowance_table.pdf).

For this training school, the amount to be reimbursed to each eligible trainee must respect the following considerations:

1. Each trainee must register for an e-COST profile at <https://e-services.cost.eu> and must provide there their bank details;

To be eligible for reimbursement, trainees must be from one of the following:

1. COST Full Members / COST Cooperating Members;

¹ COST Inclusiveness Target Countries (ITCs) are: Albania, Bosnia-Herzegovina, Bulgaria, Cyprus, Czech Republic, Estonia, Croatia, Hungary, Lithuania, Latvia, Luxembourg, Malta, Montenegro, Poland, Portugal, Romania, Slovenia, Slovakia, The Republic of North Macedonia, Republic of Serbia, and Turkey.

² An active member is defined as a Riseup-PPD member (regardless of their status as MC member, leader, etc.) that has demonstrated significant contributions to the Action by participating in its activities and engaging with members including, but not limited to, Slack, group meetings, general meetings, etc.

³ Points to be attributed for each type of publication will be given in proportion to the total Q points of those publications against the highest scored participant. Publications will be given the following points: in Q1 4 points, in Q2 3 points, in Q3 2 points, and in Q4 1 point. In other words, we will sum the Q of all publications for each type (relevant/outside the scope), and attribute 10 points to the participant with the highest Q sum. Other participants will be given points by considering their sums in proportion to the highest score (e.g., if the highest score for relevant publications was 20 and the highest score for publications outside the scope was 15 and a given participant scored 10 on the first type and 3.75 on the second type, his/her score would be 5 + 2.5 for a total of 7.5 total points.

2. Approved Near-Neighbour Country Institutions;
3. Approved European RTD Organisations.

Trainees from the following will not be reimbursed:

1. COST Partner Members;
2. Approved IPC Institutions;
3. Approved IO, EU Commission, Bodies, Offices and Agencies;
4. Other trainees not specifically mentioned as being eligible.

E. IMPORTANT DATES

Opening date for applications is **August 20, 2021**.

The deadline for applications is **September 3, 2021**.

You will be informed of the outcome of the application by **September 10, 2021**.

If accepted, you will be expected to attend the training school in its entirety.

F. LOCATION

More details about the venue will be disclosed at a later date.

G. PROGRAMME

The Training School encompasses the following topics: 1) Introduction to the combination of brain imaging and NIBS; 2) Basic MRI Physics; 3) fMRI analysis methods; 4) Introduction to simultaneous tDCS-fMRI; 5) Introduction to simultaneous TMS-fMRI; 6) Simultaneous TMS/ in a test-retest design; 7) Simultaneous tDCS/fMRI: practical considerations. The preliminary program can be found here: <https://bit.ly/TSGhentPPProgram>

SCIENTIFIC AND LOCAL ORGANISERS

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