

3rd FESN Autumn School
1-5 October, 2018
Seminar-Center, Freie Universität Berlin

“A Toolbox for Neuropsychological Research and Practice”

The FESN will organise its third Neuropsychology School to be held in Berlin from 1 to 5 October 2018, thanks to the local organisation of Professor Michael Niedeggen and Ina Nordwald. The school is addressed to graduate students in their final years of PhD, or early post-docs, as well as clinicians at a comparable level of career. About 40 participants are invited from all partaking National Societies.

FESN covers most organization expenses including the breaks and lunches. Students pay a nominal registration fee of 150 euro (an invoice will be send to those who are accepted), and are responsible for all other costs, such as flights and accommodation. A good link for finding accommodation is:

http://www.ewi-psy.fu-berlin.de/einrichtungen/arbeitsbereiche/allg_neuro/FESN-SUMMER-SCHOOL-2016/Accomodation/index.html

Each national society that is a member of the FESN can propose three graduate students to enrol in the Summer School. Places that are not taken up will subsequently be offered to the other member societies. The School encourages national societies to provide one or two bursaries for students who cannot claim costs at their own institution. The deadline for the first round of proposals is 1st May 2018.

The programme is taught by experts in their field, and aimed at providing state-of-the-art knowledge and skills for students and postdocs working in all areas of neuropsychology. Apart from an interesting programme, the school offers lots of opportunity to socialise and develop a European network of young neuropsychological researchers. The Wednesday, 3rd of October, is a public holiday. This day, “Tag der Deutschen Einheit”, is free to discover and enjoy Berlin.

Program: Autumn School 2018

Monday 1

From 11.30 Welcome & registration

13.30 - 14.00 Michael Niedeggen (Berlin) and Sergio Della Sala (Edinburgh) - Opening

Topic 1: How to describe brain functioning

14.00 - 15.30 Edward de Haan (Amsterdam) - Function differentiation and localisation

15.30 - 16.00 Coffee break

16.00 - 17.30 Stefano Cappa (Pavia & Milano) - Neurological and neuropsychological models

Tuesday 2

9.00 - 10.30 Steven Scholte, (Amsterdam) - Computational modelling

10.30 - 11.00 Coffee Break

11.00 – 12.30 Steven Scholte (Amsterdam) - Lesion overlap with qMRI

12.30 - 13.30 Lunch break

Topic 2: Neurophysiology and neurobiology in clinical practice

13.30 - 15.00 Michael Niedeggen, (Berlin) - Using EEG and ERP in neuropsychological diagnostics

15.00 - 15.30 Coffee break

15.30 - 17.00 Stephen Jackson (Nottingham) - Using neurobiology: psychiatric conditions

17.00 - 17.15 Break

Topic 3: Discussion: from observations to papers

17.30 - Sergio Della Sala (Edinburgh) & Edward de Haan (Amsterdam) - Ethics, publishing, reviewing and journal bibliometrics

follow by Social event: drinks and chats

Wednesday 3

Public Holiday: "Tag der Deutschen Einheit"

Thursday 4

Practical 1: Using statistics and appraise assessment

9.00 - 10.30 Mike Allerhand (Edinburgh) - Understanding and using the statistical package "R"

10.30 - 11.00 Coffee Break

11.00 - 12.30 Sarah MacPherson (Edinburgh) - Using tests: executive function

12.30 - 13.30 Lunch break

Practical 2: Brain registration

13.30 - 15.00 Michel Thiebaut de Schotten (Paris) - Structural connectivity

15.00 - 15.30 Coffee break

15.30 - 17.00 Nicola Canessa (Milan) - Functional connectivity

Friday 5

Practical 3: Brain Stimulation in Research and Practice

9.00 - 11.30 Steven Jackson (Nottingham) - TMS and tDCS

11.30 - 12.30 Lunch Break

12.30 - 15.30 Jacinta O'Shea (Oxford) - Rehabilitation with tDCS

15.30 - 15.45 Stefano Cappa (Pavia & Milano) - Conclusions