

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.



For information: Edward de Haan (e.h.f.dehaan@uva.nl) or Sandra Lettner (Sandra.Lettner@bhs.at)

Programme

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

Topic 2: Clinical practice

- 11.00 - 12.30 Sarah MacPherson (Edinburgh) - Using tests: executive function
12.30 - 13.30 Lunch break
13.30 - 15.00 Michael Niedeggen, (Berlin) - Using EEG: visual perception
15.00 - 15.30 Tea 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: Statistics for single cases and clinical groups

- 9.00 - 10.30 Mike Allerhand (Edinburgh) - Understanding and using the statistical package "R"
10.30 - 11.00 Coffee Break

Practical 2: Brain registration

- 11.00 - 12.30 Steven Scholte (Amsterdam) - Lesion overlap with qMRI
12.30 - 13.30 Lunch break
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 Agnes Floel (Greifswald) - Rehabilitation with stimulation (TENS, TMS, tDCS)
15.30 - 15.45 Stefano Cappa (Pavia & Milano) - Conclusions