

SCHEDULE 2018

	MO (incubation)	TU (methods)	WE (therapy)	TH (performance)	FR (ideas & projects)
8:00 – 9:30	welcome & opening	state of the art electroencephalography diagnostics (EEG) in sports medicine	update neurodiseases / neuro- logical disorders & sport	update neurosciences in training & performance	incubation neuroscientific career in sports & exercise
9:30 – 10:00			BREAK		
10:00 – 11:30	incubation	methods collecting and analysing data EEG	transfer meeting experts – applied sports therapy	transfer meeting experts – sports & training	being creative I project- / research ideas
11:30 – 12:30			BREAK		
12:30 – 14:30	update neuroanatomy & clinic (focus concussion) state of the art concussion in sports	state of the art autonomous nervous system (ANS) in sports medicine	workshop sports therapy	workshop ANS, EEG, vHIT	being creative II developing study designs
14:30 – 15:00			BREAK		
15:00 – 17:00	methods collecting & analysing data concussion	methods collecting & analysing data ANS	workshop ANS, EEG, vHIT	workshop ANS, EEG, vHIT	short presentation presenting & discussing
17:00 – 18:30			BREAK		closing
18:30 – 22:00	guided tour	game night	athletic get together	dinnertalk	



brain@sports
foundation



*"The brain@sports
summerschool changed my life.
After finishing my bachelor's degree in
education in Mainz (Germany), I am now
a student in the master program "Applied
Neurosciences in Sports & Exercise" at
Paderborn University. Changing the world by
creating sports programs, e. g. for children
with epilepsy, would make my dream
a reality."*

*Jana Bouvain,
ANSE student & participant in
b@s summerschool 2017*