

FENS-IBRO Imaging Training Center 2011

Week 1 at the CHUV
29 August – 2 September

	Monday 29	Tuesday 30	Wednesday 31	Thursday 1	Friday 2
	Aud. J. Doge	Aud. Ch. Olivier	Aud. Ch. Olivier	Aud. Ch. Olivier	Aud. J. Doge
09:00	Introduction			Clarke	
09:30	Wallace	Murray	Draganski	Saenz	Hagmann
10:00					
10:30	COFFEE	COFFEE	COFFEE	COFFEE (10:45)	COFFEE
11:00	Schroeder	De Lucia	Pessiglione	Miller (11:15)	Kherif
12:00	Thut	Deouell	Frackowiak	Bueti (12:15)	Kiebel
13:00	Lunch & Posters	Lunch & Posters	Lunch & Posters	Lunch & Posters	Lunch & Posters
14:00	Lab work	Lab work	Lab work	Lab work	Lab work
18:00*	Students' talks	Students' talks		Careers in Science	Labwork presentations

Last Name	Institution	Topic of lecture
Bueti, Domenica	CHUV-UNIL	Temporal cognition
Clarke, Stephanie	CHUV-UNIL	Parallel and hierarchical processing in human auditory cortex
De Lucia, Marzia	CHUV-UNIL	Single-trial topographic EEG classification methods
Deouell, Leon	Jerusalem, Israel	The problem with the eyes: why eye movements should be taken (more) seriously in EEG and MEG research
Draganski, Bogdan	CHUV-UNIL	Automated morphometry and neuroanatomy - a contradiction?
Frackowiak, Richard	CHUV-UNIL	An overview of imaging in clinical neuroscience
Hagmann, Patric	CHUV-UNIL	MR connectomics
Kherif, Ferath	CHUV-UNIL	Degeneracy in neural systems
Kiebel, Stefan	Leipzig, GE	Dynamic Causal Modelling for EEG and MEG
Miller, Lee	UC Davis, CA, US	Auditory cognitive neuroscience: experimental approaches using fMRI and EEG
Murray, Micah	CHUV-UNIL	Non-invasive approaches for studying multisensory integration in humans
Pessiglione, Mathias	INSERM Paris, FR	Dopamine as a teaching signal: some evidence from neuroimaging, models and patients
Saenz, Melissa	CHUV-UNIL	Methods for topographic mapping of sensory cortex
Schroeder, Charles	Nathan Kline Inst., NY, US	Dynamical mechanisms of intermodal and multisensory interaction in active sensing
Thut, Gregor	Glasgow, UK	Probing the role of oscillatory brain activity in visual cortex excitability and visual perception using TMS and EEG
Wallace, Mark	Vanderbilt, TN, US	Single-unit approaches to studying multisensory integration

Monday, Tuesday, Thursday and Friday, 18h-19h30

Auditoire Alexandre Yersin