

# FENS-IBRO Imaging Training Center 2011

Week 2 at EPFL, room AI 1153

5-9th September

	Monday 5	Tuesday 6	Wednesday 7	Thursday 8	Friday 9
<b>8:30am</b>	Presentation of EPFL week				
<b>9am</b>	Wietske van der Zwaag	Robert Turner	Jorge Ripoll	Elia Formisano	Nouchine Hadjikhani
<b>10am</b>	Olaf Blanke	Jean-Philippe Thiran	Bruno Weber	Pierre Magistretti	Rolf Gruetter
<b>11am</b>	COFFEE	COFFEE	COFFEE	COFFEE	COFFEE
<b>11:30am</b>	General Discussion	General Discussion	General Discussion	General Discussion*	General Discussion
<b>12:30pm</b>	Lunch & Posters	Lunch & Posters	Lunch & Posters	Lunch & Posters	Lunch & Posters
<b>2pm</b>	LAB WORK	LAB WORK	LAB WORK	LAB WORK	LAB WORK
<b>5:30pm</b>			Science Communication		Students' Lab Work

Name	Institution	Topic of lecture
Wietske van der Zwaag	EPFL, Lausanne	Introduction to fMRI
Olaf Blanke	EPFL, Lausanne	Self-consciousness: MR-lesion analysis in neurological patients/fMRI and robotics
Robert Turner	MPI, Leipzig, Germany	MRI at 7 Tesla
Jean-Philippe Thiran	EPFL, Lausanne	Image processing
Jorge Ripoll	Crete, Greece	Combined optical and MR imaging
Bruno Weber	UHZ, Zurich	Optical imaging of neurovascular coupling
Elia Formisano	Maastricht, Netherlands	fMRI data analysis
Pierre Magistretti	EPFL/UNIL, Lausanne	The cellular basis of the fMRI signal
Nouchine Hadjikhani	EPFL, Lausanne	fMRI of autism spectrum disorder
Rolf Gruetter	CIBM/EPFL, Lausanne	Imaging brain metabolism in vivo (NMR based)

(\* ) On Thursday room AI 1153 is not free from 12-1, so the discussion will continue in the GHI floor seminar room