

**MS09: A journey into brain imaging: from the MEG/EEG inverse problem to brain fingerprint****Organizers:** Annalisa Pascarella and Francesca Pitolli**Tuesday, August 29th**

<b>Time</b>	<b>Speaker</b>	<b>Name of the talk</b>
15:45-16:10	Erkki Somersalo	Hierarchical Bayesian models for EEG, MEG and beyond
16:10-16:35		
16:35-17:00	Alessandro Viani	SESAME: a powerful Bayesian method for Magneto/Electro-Encephalography inverse problem
17:00-17:25	Francesca Leone	Investigating the Impact of Signal-to-Noise Ratio on EEG Resting-State source reconstruction
17:25-17:50	Pierpaolo Sorrentino	Topochronic Map of the Large-Scale Brain Dynamics
17:50-18:15	Karolina Armonaitė	Fractality measure and deep learning techniques for studying the cortical neurodynamics