

**MS12: Data driven methods for inverse problems in imaging Organizers: Martin Huska and Monica Pragliola*****Monday, August 28th***

<b>Time</b>	<b>Speaker</b>	<b>Name of the talk</b>
15:45-16:10	Alberto Sorrentino	Estimating hyper-parameters for an inverse problem in brain imaging
16:10-16:35		
16:35-17:00	Alessandro Lanza	Some New Criteria for Automatic Parameter Selection in Variational Models for Poisson Noise Corruption
17:00-17:25	Francesca Pitolli	Randomized Inversion Methods for EEG imaging
17:25-17:50	Laura Meneghetti	A Reduced Order Approach for Artificial Neural Networks applied to Object Recognition
17:50-18:15	Giorgia Franchini	Quality measure score predictor for imaging via SVR