

## Monday, 10 December 2018 - Friday, 14 December 2018 Passo del Tonale (TN) Italy

## **Scientific Programme**

	16:00-16:50	Afternoon Break	Afternoon Break	Afternoon Break		
	17:00-17:50	BH / Barausse	21 cm / Pourtsidou	LSS / Joachimi	۷	
	18:00-18:50	ML / Lochner	Working Groups	Working Groups	۷	
Cours	es and lecturers	Dinner	Dinner	Dinner		
Enrico	<b>Barausse (I</b> AP,	Paris), Black holes formation	า and คละtoping Session	Discussion Session		
Benjamin Joachimi (UCL, London), Weak lensing and large-scale structure						
	Lectures:					
Michelle Lochner (AIMS South Africa), Machine learning in Astronomy Black Holes, Enrico Barausse, IAP.						
Alkistis Pourtsidou (Queen Mary, London), Astronomy and Cosmology with the 21cm line, Benjamin Jo						
Download programme Marchine Learning, Michelle Lochner, AIMS.						
		21cm Intensity Mapping, Alkistis Pourtsidou , QMUL.				