



# Cosmic Neutrinos and Multi-messenger Workshop

## "CosNuMM2019"

Thursday, 28 November 2019

Neutrino mass hierarchy, solar and atmospheric neutrinos (10:30 - 12:00)

-Conveners: Liangjian Wen

time	[id]	title	presenter
10:30	[23]	Status of JUNO	Prof. ZHAN, Liang
10:55	[24]	Combined sensitivity to the neutrino mass ordering with JUNO and the IceCube Upgrade/PINGU	Mr WELDERT, Jan
11:20	[25]	Solar neutrino detection and China's plan	Prof. CHEN, Shaomin
11:45	[26]	Atmospheric neutrino flux calculation at low energies	CHENG, Jie