



# Invisibles 2015 Workshop

## Monday 19 June 2017

### Cosmology - Red room (14:30 - 16:30)

time	[id] title	presenter
14:30	[82] eV sterile neutrinos problem and cosmological bounds for secret interactions	Dr SAVIANO, Ninetta
14:50	[87] "Secret" neutrino interactions	Dr ARCHIDIACONO, Maria
15:10	[83] Seesaw Scale vs Cosmology	Dr LOPEZ PAVON, Jacobo
15:30	[84] Helicitogenesis: WIMPY baryogenesis with sterile neutrinos	Dr RACKER, Jean
15:50	[150] Testing leptogenesis at SHiP, BELLE and LHC	DREWES, Marco
16:10	[86] A Fresh Look at keV Sterile Neutrino Dark Matter from Frozen-In Scalars	Dr ADULPRAVITCHAI, Adisorn

# Tuesday 20 June 2017

## Cosmology - Red Room (16:30 - 18:50)

time	[id] title	presenter
16:30	[114] Spiral Inflation	BARENBOIM, Gabriela
16:50	[70] Search for the dark photon in $\pi^0$ decays	KOVAL, Michal
17:10	[116] Effective Field Theory of Gravity and Dark Energy	Dr CODELLO, Alessandro
17:30	[117] Testing the homogeneity and isotropy of the Universe with recent observations	Dr MAJEROTTO, Elisabetta
17:50	[85] Robustness of cosmic neutrino background detection in the CMB	Dr NIRO, Viviana
18:10	[145] Understanding Inflation with Large-Scale Sctructure	Dr DE PUTTER, Roland
18:30	[146] On Planck CMB Anomalies, Alignments and Calibration	Dr NOTARI, Alessio