

	<==== Lower level Meeting Room ====>	<==== Conference Room 2 ====>	<==== Meeting Room 1 =====>		<==== Meeting Room 2 =====>	<==== Main Conference Room ====>
	Parallel I (neutrino conveners)	Parallel II (collider conveners)	Parallel III (DM/DE conveners)	Parallel IV (precision conveners)	Parallel V (string/inflation/cosmology conveners)	
A1	163 Antineutrino oscillation results from T2K	Search for low mass Higgs-boson 162 like resonances at CMS	Recent Results at Ultra-high Cosmic Ray Energies from the Pierre Auger Observatory.		$\nu\mu\mu e$ \rightarrow $\nu\mu\mu e$ in 214 muonic atoms	Probing classically conformal B-L 207 model with gravitational waves
A2	T2K exotics: sterile neutrinos and Lorentz 216 violation searches	An Exploratory study of Higgs-boson 117 pair production	Measuring Velocity Distribution of Dark Matter by Directional Detection		81 The Mu2e Experiment at Fermilab	Gauge invariance in the actual calculation of a bubble nucleation 156 rate
A3	T2K: Neutrino interaction cross-section 220 measurements	Exploring minimally flavor violating 110 Higgs decays	High-resolution SZ cartography of clusters of galaxies with the NIKA 104 camera at the IRAM 30-m telescope		DeeMe, a muon to electron conversion search experiment at J-130 PARC MLF	Chiral Primordial GWs due to the production of non-Abelian gauge 209 field
A4	Favored B_c decay modes to search for 164 Majorana neutrino	Lepton Flavor Violating Decays of Neutral Higgses in Extended Mirror 113 Fermion Model	Searches for Axion-Like Particles with NCG1275: Observation of Spectral 112 Modulations		217 The COMET experiment	Entanglement Dynamics of 165 Detectors in an Einstein Cylinder Hawking fluxes and Anomalies in the Rotating Regular Black Holes with 86 the Time-Delay
A5	Majorana neutrino mass matrices induced by 204 rigid E-brane instantons	Vacuum stability and SUSY at high 158 scales with two Higgs doublets	Effects of Goldstone bosons on 99 gamma-ray bursts		Recent Progress on Muon g-2 215 Experiment at Fermilab	
A6	Hierarchical majorana neutrinos from 225 democratic mass matrices	Singlet-doublet mixing in NMSSM 140 and approximate scale symmetries	Dark Astronomical Compact Objects in 115 Inflationary Dark Matter model			
B1	SHIP: a new facility with a dedicated detector to search for new long-lived neutral particles and studying tau neutrino properties 73	Phenomenology of minimal Z' models: from the LHC to high 119 energy scales	Phenomenology of electroweak 69 multiplets as dark matter candidates.		Lepton Flavor Violating Radiative Decays in EW-Scale $\nu\mu_R$ 108 Model: An Update	Non-minimally coupled inflation with a pre-inflation anamorphic 79 contracting era
B2	Search for Neutrino Less Double Beta Decay 107 with Majorana Demonstrator	Profiling Z' bosons using charge asymmetry in top pair production with the lepton-plus-jets final state at 106 the LHC	Simplified DM models with the full SM 78 gauge symmetry		$\nu\mu$ to e Conversion in the Electroweak-scale Right-handed 101 Neutrino Model	85 Polonyi Inflation
B3	The next Enriched Xenon Observatory 122 (nEXO) experiment	Distinguished LHC signatures of EW 87 scale right-handed 'Fertile' neutrinos	Axion as a cold dark matter candidate: 93 fully relativistic and nonlinear analysis		Lepton flavor violation processes in the charged lepton sector in minimal 139 lepton flavor violation models	Resurrecting Quartic and Quadratic inflaton potentials in two-field 123 inflationary model
B4	Degeneracies in long-baseline neutrino 111 experiments from nonstandard interactions	Constraints on non-universal gaugino mass scenario using the 118 latest LHC data	Updates from the PandaX-II 124 experiment			General Pole Inflation and 157 Inflationary Attractors
B5		Bottom-Tau Unification in Supersymmetric Model with Heavy 91 Sfermions	NEWS: Nuclear Emulsions for WIMP 98 Search			Metastable Electroweak Vacuum 206 and Chaotic Inflation
"Parallel VI"						
C1		Holographic approach to electron-photon deep inelastic scattering at 96 small x	Direct Dark Matter Detection with 136 XENON1T		A non-perturbative analysis of the 142 cosmological constant problem	On higher dimensional nonlinear 82 massive gravity
C2		Mass composition and shower physics studies with the data of the Surface Detector of the Pierre Auger 105 Observatory	The dual light-emitting crystals 134 detector for WIMPs direct searches		Heavy graviton dark matter in 147 bimetric theory	Leptogenesis in $SU(6)$ SUSY GUT model 102
C3		Heavy Axion Solution of the Strong 148 CP Problem	Estimating J-factors of dSphs for 94 indirect dark matter detections		Cosmology with Democratic Initial 210 Conditions	Magnetized orbifold models of 121 dynamical supersymmetry breaking
C4		A Model of Heavy QCD Axion and 205 the LHC Signature			Constraints on cosmological viscosity from GW150914 88 observation	Three-generation models from 137 $SO(32)$ heterotic string theory
C5					Constraints on preinflation fluctuations in a nearly flat open 219 CDM cosmology	AdS/dS gauge/gravity 159 correspondence
D1	New Results from RENO and Future RENO-90 50 Project	Search for a high mass diphoton 218 resonance using the ATLAS detector		Searches for light new-physics 129 particles with BaBar data	The Origin of the hot Big Bang from 211 the Standard Model Higgs	Gauge Coupling Unification in 127 Gauge-Higgs Grand Unification
D2	133 Results from the NOvA Experiment	Can the 750 GeV Excesses at the LHC be produced via Vector Boson 125 Fusion?		Studies of the rare decays $B \rightarrow K^* l^+ l^-$ and $B \rightarrow K \pi \pi \gamma$ and search for $B^+ \rightarrow K^+ \tau^+ \tau^-$ at 109 BABAR	Can Brans-Dicke theory with $\Lambda > 0$ 161 describe stars?	Families-unified GUTs from 67 superstring
D3	Probing Neutrino Mass Hierarchy by Comparing the Charged-Current and Neutral-Current Interaction Rates of Supernova 135 Neutrinos	Composite models for 750 GeV 89 diphoton excess at the LHC		Neutral pion form factor measurement and Search for K^+ to 146 $\pi^+ \nu$ at NA62	Adiabaticity and gravity theory independent conservation laws for 160 cosmological perturbations	$O(N)$ scalar field model in de Sitter space: beyond the leading IR 213 approximation
D4	Constraining Lorentz Violation with IceCube 143 High Energy Neutrino Data	Interpreting the 750 GeV Di-photon Resonance using photon-jets in 116 Hidden-Valley-like models			Explaining the Standard Model 226 criticality from Coleman's Theory	DBI action of real linear superfield in 141 4D $N=1$ conformal supergravity
D5	145 COHERENT experiment at SNS	Large loop-coupling enhancement of a 750 GeV pseudoscalar from a light 126 dark sector				Dirac Operator in Discretized 232 Kaluza-Klein Theory
D6 (overflow)	Results from the OPERA experiment in the 149 CNGS beam					

Themes	Particle-Astrophysics (M. Soares-Santos)	Gravity/Cosmology (Lan Nguyen)	SUSY/EW extensions (F. Ould-Saada)	Cosmology (S. Tsujikawa)
(and conveners)	Dark matter / Dark Energy (Celine Boehm) (Hong Van)	Neutrino physics (X. Tata) (T. DeYoung) (S. Petcov)	QCD/strong interactions (B. Penning)	
	Inflation (G. Shiu)	SUSY/Higgs (A. Jung)	Precision experiments (TC Yuan)	
	Strings/GUT (K. Wall) (X. Tata)	750 GeV resonance (A. Goussiou)	Precision/collider joint session (G. Punzi)	