	Sunday - Sep 8	Monday - Sep 9	Tuesday - Sep 10	Wednesday - Sep 11	Thursday - Sep 12	Friday - Sep 13	Saturday - Sep 14
9:00							
9:10		**Maria Dainotti:** On the Hubble constant tension and the likelihood assumptions		**Pyungwon Ko:** Recent $B+ -> K+ \nu \bar{\nu}$ excess and the muon (g-2) illuminating light dark sector with Higgs portal	**Marcela Carena/Carlos Wagner:** TBA	**Csaba Balazs:** Gravitational waves from cosmological phase transitions and beyond	
9:20			**Bobby Acharya:** TBA				**Stefania Gori:** TBA
9:30							
9:40		**Leandros Perivolaropoulos:** Hubble tension: Insights and update	**Annamaria Hell:** Aspects of massive gauge fields	**Jens Erler:** Implications of Recent Experimental and Theoretical Results on Electroweak Precision Tests	**David Shih:** Searching for the Unexpected from Colliders to the Stars with Modern Machine Learning	**Steve King:** Gravitational Waves as Probes of New Physics	**David Cerdeno:** New neutrino physics in direct (dark matter) detection experiments
9:50							
10:00							
10:10			**Archil Kobadkhidze:** Theta-vacua, non-perturbative condensates and (super)gravity	**Ben Allanach:** Plan B: Z' explanations for neutral current B anomalies	**Steve Abel:** UV/IR mixing, nonrenormalisation and new paradigms for planckian physics	**Shaaban Khalil:** Exploring PBH and GW in the B-L Extension of IDM: A First-Order Phase Transition	
10:20		**Eleonora Di Valentino:** TBA					**Ye-Ling Zhou:** Domain walls beyond Z2
10:30							
10:40		**Pran Nath:** A Lagrangian alternative to ΛCDM and fit to cosmological data	**Nikolas Mavromatos:** String-inspired Running vacuum Models for inflation and cosmological tensions	**Eung Jin Chun:** Cogenesis by majoron	**Sebastian Ellis:** Illuminating the Dark with Quantum Sensing	**James Dent:** Primordial Black Holes - Hawking Radiation, Superradiance, Dark Matter, and Gravitational Waves	**Aaron Vincent:** Dark matter in stars: across the Galaxy
10:50							
11:00							
11:10							
11:20		Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11:30							
11:40		**Jisuke Kubo:** Scale invariant extension of the Starobinsky inflation model and primordial non-Gaussianity	**Jan Heisig:** Dark Matter Freeze-out Beyond the WIMP Paradigm	**Yann Mambrini:** PBH in presence of inflaton	**Elisa Ferreira:** Waves in the sky: probing ultra-light dark matter wave interference with astrophysical observations		
11:50						**Rachel Beaton:** TBA	**Stefan Pokorski:** TBA
12:00							
12:10		**Shinji Mukohyama:** Extending EFT of inflation/dark energy to arbitrary background with timelike scalar profile	**Oscar Vives:** Asymmetric dark matter in a supersymmetric context	**Valentina De Romeri:** Primordial Black Hole probes of Heavy Neutral Leptons	**Thomas Hambye:** Dark Matter bound-state formation in the sun	**Mayumi Aoki:** TBA	**Glenn Starkman:** The universe is not statistically isotropic
12:20							
12:30							
12:40		**Konstantinos Pallis:** Hybrid Inflation, B-L Cosmic Strings and Low Reheating	**Ilja Dorsner:** Axion Dark Matter	**Yuki Watanabe:** Are primordial black holes formed during reheating after R^2 inflation?	**Oren Slone:** Astrophysical Probes of Dark Sector Physics in the Nightmare Scenario	Costas Bachas: Tension in theories of gravity	**Mariano Quiros:** TBA
12:50							
13:00							
13:10		**Shun-Pei Miao:** k-essence induced by derivative couplings of the inflaton	**Yannis Semertzidis:** Overview of axion dark matter searches	**Guillermo Ballesteros:** Primordial black hole formation from inflation	**Eduardo Peinado:** Dark Photon as portal to the dark sector	**Branko Dragovich:** The Dark Side of the Universe in a Nonlocal de Sitter Gravity	**William Giare:** Dark Interactions in the Cosmic Microwave Background
13:20							
13:30							
13:40							
13:50							
14:00							
14:10							
14:20							
14:30							
14:40							

	Sunday - Sep 8	Monday - Sep 9	Tuesday - Sep 10	Wednesday - Sep 11	Thursday - Sep 12	Friday - Sep 13	Saturday - Sep 14
14:50							
15:00							
15:10							
15:20		Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
15:30							
15:40	**Keith Olive:** Gravitational Production of Dark Matter after Inflation	**Pilar Ruiz-Lapuente:** A better use of SNe Ia to address the Hubble tension	**Carlos Frenk:** TBA		**Per Osland:** TBA		**Edmund Copeland:** TBA
15:50						**Stefano Moretti:** One, two, three... Higgs doublets	
16:00			**Howard Baer:** TBA		**Tilman Plehn:** TBA		**Leonardo Senatore:** TBA
16:10	**Genevive Belanger:** GeV-scale dark matter: the case of p-wave annihilation	**Diego Blas:** Detecting gravitational waves in the muHz with orbital dynamics					
16:20			**David Mota:** TBA		**Peter Cox:** Limiting Light Dark Matter-Baryon Interactions	**Manfred Lindner:** XENONnT Dark Matter and Beyond	**Alexander Vikman:** TBA
16:30					**Rebecca Gozzini:** The KM3NeT neutrino telescope indirect searches for DM and new physics		
16:40	**Bohdan Grzadkowski:** Gravitational production of non-minimal vector dark matter	**Kristjan Kannike:** Vacuum stability, phase transitions and gravitational waves in the type II seesaw model	**Nobuchika Okada:** TBA			**Richard Woodard:** The Price of Abandoning Dark Matter is Nonlocality	**Marco Bruni:** TBA
16:50							**Marianne Moore:** Freeze-in of asymmetric dark matter via scatterings
17:00			**Despina Totolou:** TBA		**Shiuli Chatterjee:** TBA		
17:10			**Olympia Maliaka:** Cosmic Axion Spin Precession Experiment (CASPEr)			**Jaime Hernandez:** Hunting signals of Dark matter in current and future colliders	
17:20	**Laura Covi:** FIMP Dark Matter at low Temperature	**Zhiwei Wang:** Probe Strongly Coupled Dark Sector via Gravitational Wave			**Tribeni Mishra:** TBA		**Peter Dunsby:** TBA
17:30							
17:40							
17:50	Coffee Break	Coffee Break	Coffee Break		Coffee Break	Coffee Break	Coffee Break
18:00							
18:10	**Antoni Padilla:** From inflation to quintessence: a history of the universe in string theory		**Alejandro Ibarra:** TBA		**Levinia Heisenberg:** TBA		**Nazila Mahmoudi:** TBA
18:20		**Albert De Roeck:** TBA				**Ignatios Antoniadis:** TBA	
18:30			**Francesco Pace:** TBA		**Ruchika Ruchika:** Baryon Acoustic Oscillation and Anomalies		**Neal Weiner:** TBA
18:40	**Spyros Sypsas:** Revisiting Stochastic Inflation with Perturbation Theory	**Kiwwon Choi:** The EDM inverse problem: Probing BSM CP violation and the PQ quality with EDMs					
18:50			**Deanna Hooper:** TBA		**Konstantinos Dialektopoulos:** TBA	**Justin Khoury:** TBA	**Biswarup Mukhopadhyaya:** TBA
19:00			**Danai Roumelioti:** Unification of conformal gravity and internal interactions		**Svenja Marie Heyns:** Direct neutrino-mass measurement at the KATRIN experiment with tritium beta-decay		**Trupti Patil:** Unveiling the Dynamic Dark Energy A Journey through Datasets
19:10	**Anastasios Avgoustidis:** The cosmic string side of the dark universe	**Spyros Argyropoulos:** Constraining Dark Matter models at the LHC - novel collider signatures from extended Higgs sector models					
19:20			**Jessica Lopez Sanchez:** Structure formation in sin-s ULDM		**Jessica Santiago:** The observer-dependence of the Hubble parameter	**Natsumi Nagata:** TBA	**Zuzana Slavkovska:** The SABRE South Experiment at the Stawell Underground Physics Laboratory
19:30							
19:40			**Priyanka Saha:** Gravitational collapse of dark matter in presence of dark energy			**Maurice van Putten:** Hubble expansion beyond LCDM in Big Bang quantum cosmology	**Lea Fuß:** Minimal Decaying Dark Matter: from cosmological tensions to neutrino signatures
19:50	**Nicole Bell:** TBA	**Mario Gomez:** Confronting lepton violation with muon g-2 and Dark Matter in SUSY-GUT's		Free afternoon	**Sonali Verma:** TBA		